



MIAMI-DADE WATER AND SEWER DEPARTMENT  
**ADOPTED FY 2014-2020 CAPITAL BUDGET AND  
MULTI-YEAR CAPITAL PLAN**



**SEPTEMBER 18, 2014**

# SUMMARY EXHIBITS



**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**COMBINED WATER AND WASTEWATER PROJECTS**

**Version 4**

**REVENUE SUMMARY (in Thousands of Dollars)**

**- All Projects**

Fund Description	Prior			Projections							Future	Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
WASD Revenue Bonds Sold	9,222	0	9,222	0	0	0	0	0	0	0	0	9,222
Renewal & Replacement Fund	578,474	70,000	648,474	80,000	80,189	80,000	80,000	80,000	80,000	80,000	1,855,000	2,983,663
Plant Expansion Fund	123,441	24,000	147,441	18,286	4,000	4,000	4,000	4,000	4,000	0	0	181,726
Fire Hydrant Fund	27,526	2,000	29,526	2,000	2,500	2,500	2,500	2,500	2,500	3,000	6,130	50,656
General Obligation Bonds	33,618	5,475	39,093	8,775	12,824	18,279	41,036	43,998	38,107	0	0	202,112
Special Construction Fund	11,741	1,300	13,041	1,300	1,400	1,500	1,500	2,500	2,500	0	0	23,741
Bond Construction Contributions	2,263	453	2,716	0	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	493,742	761,678	864,488	957,472	1,043,125	5,060,530	9,181,035	9,181,035
Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	0	2,338
HLD - Special Construction Fund	34,862	0	34,862	0	0	0	0	0	0	0	0	34,862
Rock Mining Mitigation Fees	14,501	0	14,501	0	0	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	73,895	0	73,895	0	0	0	0	0	0	0	0	73,895
Miami Springs Construction Fund	2,013	0	2,013	0	0	0	0	0	0	0	0	2,013
Hialeah R/O Plant Construction	44,757	0	44,757	0	0	0	0	0	0	0	0	44,757
WASD Wastewater Commercial Paper	938	0	938	0	0	0	0	0	0	0	0	938
Future Funding	0	0	0	0	0	0	0	0	0	0	489,553	489,553
W Construction - 2013 Bonds	85,677	0	85,677	0	0	0	0	0	0	0	0	85,677
S Construction - 2013 Bonds	171,865	0	171,865	0	0	0	0	0	0	0	0	171,865
<b>Total</b>	<b>1,217,129</b>	<b>103,228</b>	<b>1,320,357</b>	<b>110,360</b>	<b>594,655</b>	<b>867,956</b>	<b>993,524</b>	<b>1,090,470</b>	<b>1,166,732</b>	<b>7,411,213</b>	<b>13,555,269</b>	<b>13,555,269</b>

*Prepared by Capital Planning and Coordination Section*



**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**COMBINED WATER AND WASTEWATER**

**Version 4**

**EXPENDITURE SUMMARY (in Thousands of Dollars)**

**- All Projects**

Fund Description	Prior			Projections							
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total
WASD Revenue Bonds Sold	9,222	0	9,222	0	0	0	0	0	0	0	9,222
Renewal & Replacement Fund	482,763	119,526	602,289	112,074	94,300	80,000	80,000	80,000	80,000	1,855,000	2,983,663
Plant Expansion Fund	23,256	27,227	50,483	40,433	22,869	27,647	23,160	15,284	1,850	0	181,726
Fire Hydrant Fund	26,156	2,000	28,156	2,000	2,500	2,500	2,500	2,500	3,000	7,500	50,656
General Obligation Bonds	33,604	5,475	39,079	8,775	12,824	18,293	41,036	43,998	38,107	0	202,112
Special Construction Fund	9,803	3,238	13,041	1,300	1,400	1,500	1,500	2,500	2,500	0	23,741
Bond Construction Contributions	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	493,742	761,678	864,488	957,472	1,043,125	5,060,530	9,181,035
Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
HLD - Special Construction Fund	34,862	0	34,862	0	0	0	0	0	0	0	34,862
Rock Mining Mitigation Fees	13,201	300	13,501	1,000	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	73,895	0	73,895	0	0	0	0	0	0	0	73,895
Miami Springs Construction Fund	1,385	250	1,635	134	200	44	0	0	0	0	2,013
Hialeah R/O Plant Construction	44,757	0	44,757	0	0	0	0	0	0	0	44,757
WASD Wastewater Commercial Paper	938	0	938	0	0	0	0	0	0	0	938
Future Funding	0	0	0	0	0	0	0	0	0	489,553	489,553
W Construction - 2013 Bonds	66	30,368	30,434	55,243	0	0	0	0	0	0	85,677
S Construction - 2013 Bonds	0	87,333	87,333	84,532	0	0	0	0	0	0	171,865
<b>Total</b>	<b>758,509</b>	<b>276,169</b>	<b>1,034,678</b>	<b>305,491</b>	<b>627,835</b>	<b>891,661</b>	<b>1,012,685</b>	<b>1,101,754</b>	<b>1,168,582</b>	<b>7,412,583</b>	<b>13,555,269</b>





**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**REVENUE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections							Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	
WASD Revenue Bonds Sold	614	0	614	0	0	0	0	0	0	0	614
Wastewater Renewal & Replacement Fund	283,065	40,000	323,065	40,000	40,189	40,000	40,000	40,000	40,000	162,500	725,754
Plant Expansion Fund - Wastewater	98,543	20,000	118,543	14,286	0	0	0	0	0	0	132,829
General Obligation Bonds	11,940	2,778	14,718	3,641	4,727	6,725	20,081	23,999	25,287	0	99,177
Wastewater Special Construction Fund	6,131	300	6,431	300	400	500	500	500	500	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	354,391	578,061	513,505	626,376	795,060	4,978,277	7,845,669
HLD - Special Construction Fund	34,862	0	34,862	0	0	0	0	0	0	0	34,862
Construction - 2010 Bonds	47,820	0	47,820	0	0	0	0	0	0	0	47,820
Miami Springs Construction Fund	1,326	0	1,326	0	0	0	0	0	0	0	1,326
WASD Wastewater Commercial Paper	938	0	938	0	0	0	0	0	0	0	938
Future Funding	0	0	0	0	0	0	0	0	0	414,953	414,953
S Construction - 2013 Bonds	171,865	0	171,865	0	0	0	0	0	0	0	171,865
<b>Total</b>	659,366	63,530	722,896	58,227	399,707	625,286	574,086	690,875	860,846	5,555,730	9,487,652



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**WASTEWATER PROJECTS**

**Version 4**

**EXPENDITURE SUMMARY (in Thousands of Dollars)**

**- All Projects**

Fund Description	Prior			Projections							
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total
WASD Revenue Bonds Sold	614	0	614	0	0	0	0	0	0	0	614
Wastewater Renewal & Replacement Fund	226,123	73,927	300,050	58,974	44,230	40,000	40,000	40,000	40,000	162,500	725,754
Plant Expansion Fund - Wastewater	17,394	26,175	43,569	38,933	9,742	10,531	20,426	7,777	1,850	0	132,829
General Obligation Bonds	11,937	2,778	14,715	3,641	4,727	6,728	20,081	23,999	25,287	0	99,177
Wastewater Special Construction Fund	5,008	1,423	6,431	300	400	500	500	500	500	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	354,391	578,061	513,505	626,376	795,060	4,978,277	7,845,669
HLD - Special Construction Fund	34,862	0	34,862	0	0	0	0	0	0	0	34,862
Construction - 2010 Bonds	47,820	0	47,820	0	0	0	0	0	0	0	47,820
Miami Springs Construction Fund	782	200	982	100	200	44	0	0	0	0	1,326
WASD Wastewater Commercial Paper	938	0	938	0	0	0	0	0	0	0	938
Future Funding	0	0	0	0	0	0	0	0	0	414,953	414,953
S Construction - 2013 Bonds	0	87,333	87,333	84,532	0	0	0	0	0	0	171,865
<b>Total</b>	<b>347,741</b>	<b>192,288</b>	<b>540,029</b>	<b>186,480</b>	<b>413,689</b>	<b>635,863</b>	<b>594,513</b>	<b>698,652</b>	<b>862,697</b>	<b>5,555,730</b>	<b>9,487,652</b>



**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**REVENUE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections							Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	
WASD Revenue Bonds Sold	8,608	0	8,608	0	0	0	0	0	0	0	8,608
Water Renewal & Replacement Fund	295,409	30,000	325,409	40,000	40,000	40,000	40,000	40,000	40,000	1,692,500	2,257,909
Plant Expansion Fund - Water	24,898	4,000	28,898	4,000	4,000	4,000	4,000	4,000	0	0	48,898
Fire Hydrant Fund	27,526	2,000	29,526	2,000	2,500	2,500	2,500	2,500	3,000	6,130	50,656
General Obligation Bonds	21,678	2,697	24,375	5,133	8,097	11,554	20,955	19,999	12,821	0	102,935
Water Special Construction Fund	5,610	1,000	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610
Future WASD Revenue Bonds	0	0	0	0	139,351	183,617	350,983	331,096	248,065	82,254	1,335,366
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
Rock Mining Mitigation Fees	14,501	0	14,501	0	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	26,076	0	26,076	0	0	0	0	0	0	0	26,076
Miami Springs Construction Fund	687	0	687	0	0	0	0	0	0	0	687
Hialeah R/O Plant Construction	44,757	0	44,757	0	0	0	0	0	0	0	44,757
Future Funding	0	0	0	0	0	0	0	0	0	74,600	74,600
W Construction - 2013 Bonds	85,677	0	85,677	0	0	0	0	0	0	0	85,677
<b>Total</b>	<b>557,764</b>	<b>39,697</b>	<b>597,461</b>	<b>52,133</b>	<b>194,949</b>	<b>242,671</b>	<b>419,438</b>	<b>399,595</b>	<b>305,886</b>	<b>1,855,484</b>	<b>4,067,617</b>

*Prepared by Capital Planning and Coordination Section*



**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**EXPENDITURE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections								Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
WASD Revenue Bonds Sold	8,608	0	8,608	0	0	0	0	0	0	0	0	8,608
Water Renewal & Replacement Fund	256,640	45,599	302,239	53,100	50,070	40,000	40,000	40,000	40,000	40,000	1,692,500	2,257,909
Plant Expansion Fund - Water	5,862	1,052	6,914	1,500	13,127	17,115	2,734	7,507	0	0	0	48,898
Fire Hydrant Fund	26,156	2,000	28,156	2,000	2,500	2,500	2,500	2,500	3,000	7,500	50,656	
General Obligation Bonds	21,666	2,697	24,364	5,133	8,097	11,565	20,955	19,999	12,821	0	102,935	
Water Special Construction Fund	4,795	1,815	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610	
Future WASD Revenue Bonds	0	0	0	0	139,351	183,617	350,983	331,096	248,065	82,254	1,335,366	
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338	
Rock Mining Mitigation Fees	13,201	300	13,501	1,000	0	0	0	0	0	0	14,501	
Construction - 2010 Bonds	26,076	0	26,076	0	0	0	0	0	0	0	26,076	
Miami Springs Construction Fund	603	50	653	34	0	0	0	0	0	0	687	
Hialeah R/O Plant Construction	44,757	0	44,757	0	0	0	0	0	0	0	44,757	
Future Funding	0	0	0	0	0	0	0	0	0	74,600	74,600	
W Construction - 2013 Bonds	66	30,368	30,434	55,243	0	0	0	0	0	0	85,677	
<b>Total</b>	410,768	83,881	494,649	119,011	214,146	255,798	418,172	403,102	305,886	1,856,854	4,067,617	



# OMB REPORTS

# Water and Sewer

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## F-1 - Funded High Level Summary

2014-15 Proposed Capital Budget and Multi-Year Capital Plan

### Neighborhood and Infrastructure

	<u>PRIOR</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>FUTURE</u>	<u>TOTAL</u>
<b>GOB Water and Wastewater Projects</b>									
EXTENSION OF SEWER SYSTEM TO COMMER...	0	0	1,400	5,905	39,340	43,471	35,884	0	126,000
NEEDS ASSESSMENTS PROJECTS - GENERA...	5,922	4,064	4,959	5,599	0	0	0	0	20,544
NW 37 AVE INDUSTRIAL DEVELOPMENT AR...	724	1,000	2,740	4,061	1,696	0	0	0	10,221
PERRINE / CUTLER IMPROVEMENTS - GEN...	12,222	1,866	934	0	0	0	0	0	15,022
SYSTEM ENHANCEMENTS - GENERAL OBLIG...	4,912	400	800	600	0	0	0	0	6,712
SYSTEM IMPROVEMENTS PROJECT - GENER...	8,610	1,245	1,920	2,129	0	527	2,223	0	16,654
UPGRADE OF MIAMI SPRINGS PUMP STATI...	567	200	71	0	0	0	0	0	838
<b>Wastewater Projects</b>									
CENTRAL DISTRICT UPGRADES - WASTEWA...	8,252	10,125	34,798	37,154	40,330	24,135	9,706	298,493	462,993
CENTRAL MIAMI-DADE WASTEWATER TRANS...	4,150	1,152	3,243	8,590	25,757	20,741	1,850	828	66,311
CORROSION CONTROL FACILITIES IMPROV...	415	500	1,500	3,000	1,700	500	0	0	7,615
GRAVITY SEWER RENOVATIONS...	18,278	1,115	1,903	2,000	2,458	3,000	0	0	28,754
LIFT STATION UPGRADES AND STRUCTURA...	25,043	5,944	8,000	7,500	7,050	5,000	7,000	4,000	69,537
MIAMI SPRINGS CONSTRUCTION FUND - W...	982	100	200	44	0	0	0	0	1,326
NORTH DISTRICT UPGRADES - WASTEWATE...	0	0	500	2,597	9,752	18,631	8,092	154,155	193,727
NORTH MIAMI-DADE WASTEWATER TRANSMI...	284	942	1,948	5,757	14,421	6,375	25,151	218,544	273,422
OUTFALL LEGISLATION ...	500	20,688	16,911	54,112	79,799	151,324	161,387	2,927,420	3,412,141
PEAK FLOW MANAGEMENT FACILITIES...	27,442	17,131	22,832	66,405	33,998	42,852	56,614	283,106	550,380
PUMP STATION GENERATORS AND MISCELL...	2,163	3,215	4,210	9,828	10,166	8,035	950	0	38,567
PUMP STATION IMPROVEMENTS PROGRAM...	20,609	15,000	65,000	60,600	35,000	0	0	0	196,209
SANITARY SEWER SYSTEM EXTENSION...	65,890	3,080	2,113	2,113	2,113	4,113	2,038	390,000	471,460
SANITARY SEWER SYSTEM IMPROVEMENTS...	9,120	300	400	500	500	500	500	0	11,820
SEWER PUMP STATION SYSTEMS - CONSEN...	9,730	5,708	21,481	32,716	31,076	6,057	0	0	106,768
SOUTH DISTRICT UPGRADES - WASTEWATE...	21,613	4,048	3,706	6,848	6,795	13,519	117,884	242,041	416,454
SOUTH DISTRICT WASTEWATER TRANSMISS...	658	1,312	1,679	4,687	16,249	63,130	85,378	119,512	292,605
SOUTH DISTRICT WASTEWATER TREATMENT...	42,250	1,008	0	0	0	0	0	0	43,258
SOUTH DISTRICT WASTEWATER TREATMENT...	1,271	0	1,671	4,588	10,560	31,104	76,838	43,643	169,675
WASTEWATER COLLECTION AND TRANSMISS...	33,680	20,163	85,519	104,102	36,557	25,786	10,100	75,074	390,981
WASTEWATER COMMERCIAL CORRIDORS ECO...	0	0	14,401	14,796	42,029	68,182	62,956	71,237	273,601
WASTEWATER EQUIPMENT AND VEHICLES...	53,559	23,075	9,041	8,000	8,000	8,000	8,000	0	117,675
WASTEWATER GENERAL MAINTENANCE AND ...	1,950	4,524	15,226	15,775	17,440	8,500	4,022	76,500	143,937
WASTEWATER PIPES AND INFRASTRUCTURE...	23,454	3,000	6,811	6,326	5,826	5,310	4,780	0	55,507
WASTEWATER SYSTEM MAINTENANCE AND U...	63,071	15,717	16,189	16,674	17,174	17,690	18,220	162,500	327,235
WASTEWATER TELEMETERING SYSTEM ...	6,828	700	700	579	0	0	0	0	8,807
WASTEWATER TREATMENT PLANT AUTOMATI...	500	1,500	0	0	0	0	0	0	2,000
WASTEWATER TREATMENT PLANTS - CONSE...	23,488	8,346	58,235	143,028	112,073	131,642	168,945	381,010	1,026,767
WASTEWATER TREATMENT PLANTS EFFLUEN...	0	0	0	0	0	0	0	95,000	95,000
WASTEWATER TREATMENT PLANTS MISCELL...	700	2,204	3,137	3,209	0	0	0	7,500	16,750
WASTEWATER TREATMENT PLANTS REPLACE...	56,717	12,245	7,608	7,608	7,608	10,527	7,000	5,165	114,478
<b>Water Projects</b>									

AUTOMATION OF WATER TREATMENT PLANT...	1,977	750	852	0	0	0	0	0	3,579
CENTRAL MIAMI-DADE WATER TRANSMISSI...	0	0	0	2,343	3,610	13,230	33,279	906	53,368
MIAMI SPRINGS CONSTRUCTION FUND - W...	653	34	0	0	0	0	0	0	687
NORTH MIAMI-DADE WATER TRANSMISSI...	0	0	416	3,630	9,601	1,994	68	0	15,709
SAFE DRINKING WATER ACT MODIFICATIO...	13,501	1,300	12,200	33,300	194,762	195,211	135,680	0	585,954
SOUTH MIAMI HEIGHTS WATER TREATMENT...	12,265	4,900	30,439	36,477	5,727	15,726	0	63,600	169,134
SOUTH MIAMI-DADE WATER TRANSMISSI...	0	0	0	0	465	793	3,409	7,705	12,372
WATER DISTRIBUTION SYSTEM EXTENSION...	116,157	26,958	54,872	62,555	90,997	64,003	56,772	1,527,499	1,999,813
WATER EQUIPMENT AND VEHICLES...	38,866	15,708	7,000	7,000	7,000	7,000	7,000	55,000	144,574
WATER GENERAL MAINTENANCE AND OFFIC...	1,150	3,652	12,257	10,400	11,527	3,550	4,100	13,229	59,865
WATER MAIN EXTENSIONS...	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610
WATER PIPES AND INFRASTRUCTURE PROJ...	39,898	8,000	14,906	6,202	5,548	4,874	4,180	0	83,608
WATER SYSTEM FIRE HYDRANT INSTALLAT...	28,156	2,000	2,500	2,500	2,500	2,500	3,000	7,500	50,656
WATER SYSTEM MAINTENANCE AND UPGRAD...	113,994	20,547	21,163	21,798	22,453	23,126	23,820	162,500	409,401
WATER TELEMETERING SYSTEM ENHANCEME...	4,865	1,133	2,433	2,433	2,433	2,000	2,000	0	17,297
WATER TREATMENT PLANT - ALEXANDER O...	6,189	9,884	18,651	29,294	13,515	27,088	8,244	0	112,865
WATER TREATMENT PLANT - FLORIDIAN R...	45,609	0	0	0	0	0	0	18,915	64,524
WATER TREATMENT PLANT - HIALEAH/PRE...	3,460	4,800	16,350	14,800	20,525	15,963	8,512	0	84,410
WATER TREATMENT PLANTS MISCELLANEOU...	9,863	4,973	6,010	5,000	1,510	0	0	0	27,356
WATER TREATMENT PLANTS REPLACEMENT ...	27,072	8,237	5,000	5,500	4,045	4,045	1,000	0	54,899

**Department Total:** 1,025,839 305,493 627,835 891,662 1,012,685 1,101,754 1,168,582 7,412,582 13,546,432

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## F-2 - Funded Revenue Summary

2014-15 Proposed Capital Budget and Multi-Year Capital Plan

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*

DEPARTMENT: Water and Sewer

(\$ IN 000'S)

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	TOTAL		
	PRIOR						FUTURE			
<b>BBC GOB Financing</b>										
BBC GOB Financing	0	0	8,775	12,824	18,294	41,036	43,998	38,107	0	163,034
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>8,775</b>	<b>12,824</b>	<b>18,294</b>	<b>41,036</b>	<b>43,998</b>	<b>38,107</b>	<b>0</b>	<b>163,034</b>
<b>BBC GOB Future Series Option 1</b>										
BBC GOB Future Series Option 1	0	0	0	0	0	0	0	0	0	0



<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BBC GOB Future Series Option 2</b>										
BBC GOB Future Series Option 2	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>BBC GOB Series 2005A</b>										
BBC GOB Series 2005A	0	5,176	0	0	0	0	0	0	0	5,176
<b>Total:</b>	<b>0</b>	<b>5,176</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,176</b>
<b>BBC GOB Series 2008B</b>										
BBC GOB Series 2008B	0	2,952	0	0	0	0	0	0	0	2,952
<b>Total:</b>	<b>0</b>	<b>2,952</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,952</b>
<b>BBC GOB Series 2008B-1</b>										
BBC GOB Series 2008B-1	0	7,926	0	0	0	0	0	0	0	7,926
<b>Total:</b>	<b>0</b>	<b>7,926</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,926</b>
<b>BBC GOB Series 2011A</b>										
BBC GOB Series 2011A	0	6,581	0	0	0	0	0	0	0	6,581
<b>Total:</b>	<b>0</b>	<b>6,581</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,581</b>
<b>BBC GOB Series 2013A</b>										
BBC GOB Series 2013A	0	2,168	0	0	0	0	0	0	0	2,168
<b>Total:</b>	<b>0</b>	<b>2,168</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,168</b>
<b>BBC GOB Series 2014A</b>										
BBC GOB Series 2014A	4,274	4,274	0	0	0	0	0	0	0	4,274
<b>Total:</b>	<b>4,274</b>	<b>4,274</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,274</b>
<b>EPA Grant</b>										
EPA Grant	452	3,880	0	0	0	0	0	0	0	3,880
<b>Total:</b>	<b>452</b>	<b>3,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,880</b>
<b>Fire Hydrant Fund</b>										



Fire Hydrant Fund	2,000	29,526	2,000	2,500	2,500	2,500	2,500	3,000	6,130	50,656
<b>Total:</b>	<b>2,000</b>	<b>29,526</b>	<b>2,000</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>3,000</b>	<b>6,130</b>	<b>50,656</b>
<b>Future Financing</b>										
Future Financing	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Future WASD Revenue Bonds</b>										
Future WASD Revenue Bonds	0	0	0493,741	761,676	864,487	957,473	1,043,125	5,060,529		9,181,031
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0493,741</b>	<b>761,676</b>	<b>864,487</b>	<b>957,473</b>	<b>1,043,125</b>	<b>5,060,529</b>		<b>9,181,031</b>
<b>Future Wastewater Revenue Bonds</b>										
Future Wastewater Revenue Bonds	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GOB FUNDING</b>										
GOB FUNDING	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Hialeah Reverse Osmosis Plant Construction Fund</b>										
Hialeah Reverse Osmosis Plant Construction Fund	0	44,757	0	0	0	0	0	0	0	44,757
<b>Total:</b>	<b>0</b>	<b>44,757</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>44,757</b>
<b>HLD Special Construction Fund</b>										
HLD Special Construction Fund	0	34,861	0	0	0	0	0	0	0	34,861
<b>Total:</b>	<b>0</b>	<b>34,861</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34,861</b>
<b>Miami Springs Wastewater Construction Fund</b>										
Miami Springs Wastewater Construction Fund	0	1,326	0	0	0	0	0	0	0	1,326
<b>Total:</b>	<b>0</b>	<b>1,326</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326</b>
<b>Miami Springs Water Construction Fund</b>										
Miami Springs Water Construction Fund	0	687	0	0	0	0	0	0	0	687

	<b>Total:</b>	<b>0</b>	<b>687</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687</b>
<b>OTHER</b>											
OTHER		0	0	0	0	0	0	0	0	0	0
	<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Rock Mining Mitigation Fees</b>											
Rock Mining Mitigation Fees		0	14,501	0	0	0	0	0	0	0	14,501
	<b>Total:</b>	<b>0</b>	<b>14,501</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,501</b>
<b>State Revolving Loan Wastewater Program</b>											
State Revolving Loan Wastewater Program		0	0	0	0	0	0	0	0	0	0
	<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>State Revolving Loan Water Program</b>											
State Revolving Loan Water Program		0	0	0	0	0	0	0	0	0	0
	<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>WASD 2013 Revenue Bond</b>											
WASD 2013 Revenue Bond		0	0	0	0	0	0	0	0	0	0
	<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>WASD Future Funding</b>											
WASD Future Funding		0	0	0	0	0	0	0	0489,553		489,553
	<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0489,553</b>		<b>489,553</b>
<b>WASD Revenue Bonds Sold</b>											
WASD Revenue Bonds Sold		0341,595		0	0	0	0	0	0	0	341,595
	<b>Total:</b>	<b>0341,595</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>341,595</b>
<b>WASD Wastewater Commercial Paper</b>											
WASD Wastewater Commercial Paper		0	0	0	0	0	0	0	0	0	0

<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>WASD Water Commercial Paper</b>										
WASD Water Commercial Paper	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Wastewater - Reuse Construction Fund</b>										
Wastewater - Reuse Construction Fund	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Wastewater Connection Charges</b>										
Wastewater Connection Charges	20,000	118,544	14,287	0	0	0	0	0	0	132,831
<b>Total:</b>	<b>20,000</b>	<b>118,544</b>	<b>14,287</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132,831</b>
<b>Wastewater Construction -2009 Bonds</b>										
Wastewater Construction -2009 Bonds	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Wastewater Construction -2011 Bonds</b>										
Wastewater Construction -2011 Bonds	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Wastewater Construction Fund</b>										
Wastewater Construction Fund	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Wastewater Renewal Fund</b>										
Wastewater Renewal Fund	40,000	1323,067	40,000	40,189	40,000	40,000	40,000	40,000	162,500	725,756
<b>Total:</b>	<b>40,000</b>	<b>1323,067</b>	<b>40,000</b>	<b>40,189</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>162,500</b>	<b>725,756</b>
<b>Wastewater Special Construction Fund</b>										
Wastewater Special Construction Fund	300	6,431	300	400	500	500	500	500	500	9,131
<b>Total:</b>	<b>300</b>	<b>6,431</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>9,131</b>
<b>Water Connection Charges</b>										

Water Connection Charges	4,000	28,898	4,000	4,000	4,000	4,000	4,000	0	0	48,898
<b>Total:</b>	<b>4,000</b>	<b>28,898</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>4,000</b>	<b>0</b>	<b>0</b>	<b>48,898</b>

**Water Construction - 2009 Bonds**

Water Construction - 2009 Bonds	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Water Construction - 2011 Bonds**

Water Construction - 2011 Bonds	0	0	0	0	0	0	0	0	0	0
<b>Total:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Water Construction Fund**

Water Construction Fund	0	2,338	0	0	0	0	0	0	0	2,338
<b>Total:</b>	<b>0</b>	<b>2,338</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,338</b>

**Water Renewal and Replacement Fund**

Water Renewal and Replacement Fund	30,000	325,409	40,000	40,000	40,000	40,001	40,000	40,000	1,692,500	2,257,910
<b>Total:</b>	<b>30,000</b>	<b>325,409</b>	<b>40,000</b>	<b>40,000</b>	<b>40,000</b>	<b>40,001</b>	<b>40,000</b>	<b>40,000</b>	<b>1,692,500</b>	<b>2,257,910</b>

**Water Special Construction Fund**

Water Special Construction Fund	1,000	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610
<b>Total:</b>	<b>1,000</b>	<b>6,610</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>2,000</b>	<b>2,000</b>	<b>0</b>	<b>14,610</b>

**Department Total: 102,027,311,507,110,362,594,654,867,970,993,524,109,471,166,732,411,212 13,546,432**

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## F-3 - Funded Expenditure Summary

2014-15 Proposed Capital Budget and Multi-Year Capital Plan

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*

DEPARTMENT: Water and Sewer

(\$ IN 000'S)



	<u>2013-</u> <u>14</u>	<u>PRIOR</u>	<u>2014-</u> <u>15</u>	<u>2015-</u> <u>16</u>	<u>2016-</u> <u>17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>2019-20</u>	<u>FUTURE</u>	<u>TOTAL</u>
<b>Neighborhood and Infrastructure</b>										
GOB Water and Wastewater Projects	5,428	32,957	8,775	12,824	18,294	41,036	43,998	38,107	0	195,991
Wastewater Projects	189,056	522,597	182,842	408,962	29,136	574,431	674,653	837,411	5,555,728	9,385,760
Water Projects	81,181	470,285	113,876	206,049	244,232	397,218	383,103	293,064	1,856,854	3,964,681
<b>TOTAL:</b>	<b>275,665</b>	<b>1,025,839</b>	<b>305,493</b>	<b>627,835</b>	<b>589,662</b>	<b>1,012,685</b>	<b>1,101,754</b>	<b>1,168,582</b>	<b>27,412,582</b>	<b>13,546,432</b>

### F-4 - FUNDED PROJECT COMPARISON

Capital Budget Summary FY 2014 vs FY 2015 Submission

Water and Sewer

Project	Only 14-15	All Yrs Prior	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	Future	Total
	Only 13-14	All Yrs Prior	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	Future	Total
<b>Neighborhood and Infrastructure</b>										
GOB Water and Wastewater Projects EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R- 537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM Project Number: 967090	0	0	0	0	0	0	0	0	0	0
GOB Water and Wastewater Projects EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R- 537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM Project Number: 967090	0	0	0	0	0	1,400	0	0	0	1,400
GOB Water and Wastewater Projects EXTENSION OF	0	0	0	0	0	1,400,000	5,905,000	39,340,000	79,355,000	126,000,000

SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R- 537-14 - BUILDING BETTER COMMUNITIES	0	0	0	0	0	0	5,905	0	0	5,905
BOND PROGRAM Project Number: 967090	0	0	0	0	0	1,400,000	5,905,000	39,340,000	79,355,000	126,000,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R- 537-14 - BUILDING BETTER COMMUNITIES	0	0	0	0	0	0	0	39,340	79,355	118,695
BOND PROGRAM Project Number: 967090	0	0	0	0	0	1,400,000	5,905,000	39,340,000	79,355,000	126,000,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	3	0	0	0	0	0	0	0	3
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	2	0	0	0	0	0	2
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	0	0	3	0	0	0	0	0	3
BONDS (GOB) Project Number:	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000
964350										

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	10	0	0	0	0	10
BONDS (GOB) Project Number:	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000
964350										

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	6	0	0	0	0	6
BONDS (GOB) Project Number:	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000
964350										

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	10	0	0	0	0	0	0	0	10
BONDS (GOB) Project Number:	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000
964350										

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	11	0	0	11	0	0	0	0	22
BONDS (GOB) Project Number:	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000
964350										

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	14	0	0	0	0	14
BONDS (GOB) Project Number:	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000
964350										

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	24	0	0	0	0	0	0	0	24
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	54	0	0	0	0	54
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	30	0	60	0	0	0	0	0	90
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	38	0	0	0	0	0	0	0	38
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	40	0	0	0	0	0	0	0	40
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	41	0	0	0	0	0	0	0	41
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS



PROJECTS - GENERAL OBLIGATION	0	45	0	0	0	0	0	0	0	45
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	48	0	0	0	0	0	0	0	48
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	100	0	0	0	0	0	100
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	52	0	0	0	0	0	0	0	52
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	54	0	0	0	0	0	0	0	54
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	57	0	0	0	0	0	0	0	57
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	68	0	0	0	0	0	0	0	68
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	11	60	0	0	0	0	0	71
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	74	0	0	0	0	74
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	76	0	0	0	0	76
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	100	0	0	0	0	0	0	0	100
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	133	0	10	110	13	0	0	0	266
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	144	0	0	0	0	0	0	0	144
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	100	64	0	0	0	0	164
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	195	0	0	0	0	0	0	0	195
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	216	0	0	0	0	0	0	0	216
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	219	0	0	0	0	0	0	0	219
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	296	0	0	0	0	0	0	0	296
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	297	0	0	0	0	0	0	0	297
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	309	0	0	0	0	0	0	0	309
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	329	0	0	0	0	0	0	0	329
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	331	0	0	0	0	0	0	0	331
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	345	0	0	0	0	0	0	0	345
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	155	258	233	0	0	646
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	689	0	0	0	0	0	0	0	689
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	0	0	711	0	0	711
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	54	0	0	123	544	0	0	0	721
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	0	400	474	0	0	874
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	40	0	0	400	120	324	0	0	884
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	915	0	0	0	0	0	0	0	915
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS  
ASSESSMENTS

PROJECTS - GENERAL OBLIGATION	0	67	0	0	139	524	478	0	0	1,208
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	4	0	0	579	188	546	0	0	1,317
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	500	796	601	0	0	1,897
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	499	796	657	0	0	1,952
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	120	0	58	750	562	550	0	0	2,040
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	154	0	40	500	758	1,025	0	0	2,477
BONDS (GOB) Project Number: 964350	0	5,478,000	11,000	433,000	4,064,000	4,959,000	5,599,000	0	0	20,544,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NW 37 AVE  
INDUSTRIAL

DEVELOPMENT AREA - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
BONDS (GOB) Project Number: 965520	0	624,000	0	100,000	1,000,000	2,740,000	4,061,000	1,696,000	0	10,221,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION	0	620	0	0	0	0	0	0	0	620
BONDS (GOB) Project Number: 965520	0	624,000	0	100,000	1,000,000	2,740,000	4,061,000	1,696,000	0	10,221,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION	0	4	0	100	1,000	2,740	4,061	1,696	0	9,601
BONDS (GOB) Project Number: 965520	0	624,000	0	100,000	1,000,000	2,740,000	4,061,000	1,696,000	0	10,221,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
BONDS (GOB) Project Number: 969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
BONDS (GOB) Project Number: 969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION	0	10	0	0	0	0	0	0	0	10
BONDS (GOB) Project Number: 969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION	0	16	0	0	0	0	0	0	0	16
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BONDS (GOB)											
Project Number:	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000	
969830											

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0	36	0	0	0	0	0	0	0	0	36
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BONDS (GOB)

Project Number:

969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0	86	0	0	0	0	0	0	0	0	86
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BONDS (GOB)

Project Number:

969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

114	114	5	0	0	0	0	0	0	0	119
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BONDS (GOB)

Project Number:

969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

114	114	5	0	0	0	0	0	0	0	119
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BONDS (GOB)

Project Number:

969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0	264	0	0	0	0	0	0	0	0	264
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BONDS (GOB)

Project Number:

969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0	0	0	452	0	0	0	0	0	0	452
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BONDS (GOB)

Project Number:

969830	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	0	15,022,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 618 0 0 0 0 0 0 0 618

BONDS (GOB)

Project Number:

969830 2,699,6008,241,000 1,428,000 2,553,000 1,866,000 934,000 0 0 0 15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 436 0 0 0 0 0 0 0 436

BONDS (GOB)

Project Number:

969830 2,699,6008,241,000 1,428,000 2,553,000 1,866,000 934,000 0 0 0 15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 437 0 0 0 0 0 0 0 437

BONDS (GOB)

Project Number:

969830 2,699,6008,241,000 1,428,000 2,553,000 1,866,000 934,000 0 0 0 15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

1,062 1,062 194 0 0 0 0 0 0 1,256

BONDS (GOB)

Project Number:

969830 2,699,6008,241,000 1,428,000 2,553,000 1,866,000 934,000 0 0 0 15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

270 1,544 0 0 0 0 0 0 0 1,544

BONDS (GOB)

Project Number:

969830 2,699,6008,241,000 1,428,000 2,553,000 1,866,000 934,000 0 0 0 15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

569 569 344 50 0 0 0 0 0 963

BONDS (GOB)

Project Number:

969830 2,699,6008,241,000 1,428,000 2,553,000 1,866,000 934,000 0 0 0 15,022,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

569 569 344 51 0 0 0 0 0 964

OBLIGATION										
BONDS (GOB)										
Project Number:	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	15,022,000	
969830										

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects									
PERRINE / CUTLER									
IMPROVEMENTS -									
GENERAL	2	2,366	0	0	0	0	0	0	2,366
OBLIGATION									
BONDS (GOB)									
Project Number:	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	15,022,000
969830									

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects									
PERRINE / CUTLER									
IMPROVEMENTS -									
GENERAL	0	0	536	2,000	1,866	934	0	0	5,336
OBLIGATION									
BONDS (GOB)									
Project Number:	2,699,6008,241,000	1,428,000	2,553,000	1,866,000	934,000	0	0	0	15,022,000
969830									

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects									
SYSTEM									
ENHANCEMENTS -									
GENERAL	0	0	0	0	0	0	0	0	0
OBLIGATION									
BONDS (GOB)									
Project Number:	1,575,0004,264,000	148,000	500,000	400,000	800,000	600,000	0	0	6,712,000
966370									

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects									
SYSTEM									
ENHANCEMENTS -									
GENERAL	0	77	0	0	0	0	0	0	77
OBLIGATION									
BONDS (GOB)									
Project Number:	1,575,0004,264,000	148,000	500,000	400,000	800,000	600,000	0	0	6,712,000
966370									

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects									
SYSTEM									
ENHANCEMENTS -									
GENERAL	0	121	0	0	0	0	0	0	121
OBLIGATION									
BONDS (GOB)									
Project Number:	1,575,0004,264,000	148,000	500,000	400,000	800,000	600,000	0	0	6,712,000
966370									

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects									
SYSTEM									
ENHANCEMENTS -									
GENERAL	0	0	0	500	0	0	0	0	500
OBLIGATION									
BONDS (GOB)									
Project Number:	1,575,0004,264,000	148,000	500,000	400,000	800,000	600,000	0	0	6,712,000
966370									

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 ENHANCEMENTS -  
 GENERAL OBLIGATION BONDS (GOB)  
 Project Number:  
 966370

0	1,142	0	0	0	0	0	0	0	0	1,142
1,575,000	4,264,000	148,000	500,000	400,000	800,000	600,000	0	0	0	6,712,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 ENHANCEMENTS -  
 GENERAL OBLIGATION BONDS (GOB)  
 Project Number:  
 966370

0	1,349	0	0	0	0	0	0	0	0	1,349
1,575,000	4,264,000	148,000	500,000	400,000	800,000	600,000	0	0	0	6,712,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 ENHANCEMENTS -  
 GENERAL OBLIGATION BONDS (GOB)  
 Project Number:  
 966370

1,575	1,575	148	0	0	0	0	0	0	0	1,723
1,575,000	4,264,000	148,000	500,000	400,000	800,000	600,000	0	0	0	6,712,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 ENHANCEMENTS -  
 GENERAL OBLIGATION BONDS (GOB)  
 Project Number:  
 966370

0	0	0	0	400	800	600	0	0	0	1,800
1,575,000	4,264,000	148,000	500,000	400,000	800,000	600,000	0	0	0	6,712,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 IMPROVEMENTS  
 PROJECT -  
 GENERAL OBLIGATION BONDS (GOB)  
 Project Number:  
 962830

0	0	0	0	0	0	0	0	0	0	0
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	0	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 IMPROVEMENTS  
 PROJECT -  
 GENERAL OBLIGATION BONDS (GOB)  
 Project Number:  
 962830

0	2	0	0	0	0	0	0	0	0	2
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	0	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM  
 IMPROVEMENTS  
 PROJECT -  
 GENERAL OBLIGATION BONDS (GOB)

0	10	0	0	0	0	0	0	0	0	10
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Project Number:	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
962830										

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM  
IMPROVEMENTS

PROJECT - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	11	11
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BONDS (GOB)

Project Number:

962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM  
IMPROVEMENTS

PROJECT - GENERAL OBLIGATION	0	13	0	0	0	0	0	0	0	13
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BONDS (GOB)

Project Number:

962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM  
IMPROVEMENTS

PROJECT - GENERAL OBLIGATION	33	41	0	0	0	0	0	0	0	41
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BONDS (GOB)

Project Number:

962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM  
IMPROVEMENTS

PROJECT - GENERAL OBLIGATION	0	0	0	20	30	0	0	0	0	50
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BONDS (GOB)

Project Number:

962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM  
IMPROVEMENTS

PROJECT - GENERAL OBLIGATION	0	65	0	0	0	0	0	0	0	65
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BONDS (GOB)

Project Number:

962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM  
IMPROVEMENTS

PROJECT - GENERAL OBLIGATION	0	0	12	40	16	0	0	0	0	68
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BONDS (GOB)

Project Number:

962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000
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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	72	0	0	0	0	0	0	0	0	72
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000	

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	100	0	0	0	0	0	0	100
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000	

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	107	0	0	0	0	0	0	107
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000	

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	0	134	69	0	0	0	0	203
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000	

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	240	0	0	0	0	0	0	0	0	240
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000	

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	244	0	0	0	0	0	0	0	0	244
2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000	

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830										
	0	248	0	0	0	0	0	0	0	248
2,182,0006,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000		

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830										
	0	0	0	50	100	50	50	0	0	250
2,182,0006,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000		

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830										
	0	316	0	0	0	0	0	0	0	316
2,182,0006,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000		

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830										
	0	453	0	0	0	0	0	0	0	453
2,182,0006,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000		

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830										
	0	514	0	0	0	0	0	0	0	514
2,182,0006,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000		

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830										
	0	0	46	500	0	0	0	0	0	546
2,182,0006,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000		

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects  
 SYSTEM IMPROVEMENTS

PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	0	0	0	0	1,084	1,084
Project Number: 962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	403	976	13	75	65	65	41	0	0	1,235
Project Number: 962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	0	536	1,080	0	0	1,616
Project Number: 962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	0	0	0	0	1,655	1,655
Project Number: 962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	1,746	3,340	0	0	0	0	0	0	0	3,340
Project Number: 962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	163	950	900	1,200	958	0	0	4,171
Project Number: 962830	2,182,000	6,534,000	234,000	1,842,000	1,245,000	1,920,000	2,129,000	0	2,750,000	16,654,000

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**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
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BONDS (GOB)											
Project Number:											
967730	11,000	567,000	0	0	200,000	71,000	0	0	0	0	838,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	200	71	0	0	0	0	271
Project Number:											
967730	11,000	567,000	0	0	200,000	71,000	0	0	0	0	838,000

**Neighborhood and Infrastructure**

GOB Water and Wastewater Projects

UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	11	567	0	0	0	0	0	0	0	0	567
Project Number:											
967730	11,000	567,000	0	0	200,000	71,000	0	0	0	0	838,000

**Neighborhood and Infrastructure**

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0	0
Project Number:											
9653421	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000	

**Neighborhood and Infrastructure**

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	216	25	0	0	0	0	0	0	241
Project Number:											
9653421	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000	

**Neighborhood and Infrastructure**

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	31	470	911	0	0	0	0	0	1,412
Project Number:											
9653421	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000	

**Neighborhood and Infrastructure**

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	2,195	253	0	0	0	0	0	0	2,448
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Project Number:	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000
9653421										

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**Neighborhood and Infrastructure**

## Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	0	0	0	0	0
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## PLANT

Project Number:	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000
9653421										

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**Neighborhood and Infrastructure**

## Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	313	4,749	9,214	0	0	0	0	14,276
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## PLANT

Project Number:	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000
9653421										

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**Neighborhood and Infrastructure**

## Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	3,132	3,344	3,630	3,046	13,152
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## PLANT

Project Number:	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000
9653421										

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**Neighborhood and Infrastructure**

## Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	0	0	0	0	0
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## PLANT

Project Number:	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000
9653421										

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**Neighborhood and Infrastructure**

## Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	31,666	33,810	36,700	30,795	132,971
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## PLANT

Project Number:	0	0	2,755,000	5,497,000	10,125,000	34,798,000	37,154,000	40,330,000	33,841,000	164,500,000
9653421										

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**Neighborhood and Infrastructure**

## Wastewater Projects

CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	0	0	0	0	0	0	0
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IMPROVEMENTS  
 Project Number:  
 9650241            0            0            2,848,000   1,302,000   1,152,000   3,243,000   8,590,000   25,757,000   22,591,000   65,483,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 CENTRAL MIAMI-  
 DADE  
 WASTEWATER  
 TRANSMISSION  
 MAINS AND PUMP  
 STATION            0            0            0            0            0            0            0            0            0

IMPROVEMENTS  
 Project Number:  
 9650241            0            0            2,848,000   1,302,000   1,152,000   3,243,000   8,590,000   25,757,000   22,591,000   65,483,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 CENTRAL MIAMI-  
 DADE  
 WASTEWATER  
 TRANSMISSION  
 MAINS AND PUMP  
 STATION            0            0            342            156            138            0            0            0            0            636

IMPROVEMENTS  
 Project Number:  
 9650241            0            0            2,848,000   1,302,000   1,152,000   3,243,000   8,590,000   25,757,000   22,591,000   65,483,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 CENTRAL MIAMI-  
 DADE  
 WASTEWATER  
 TRANSMISSION  
 MAINS AND PUMP  
 STATION            0            0            0            0            0            0            0            0            0

IMPROVEMENTS  
 Project Number:  
 9650241            0            0            2,848,000   1,302,000   1,152,000   3,243,000   8,590,000   25,757,000   22,591,000   65,483,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 CENTRAL MIAMI-  
 DADE  
 WASTEWATER  
 TRANSMISSION  
 MAINS AND PUMP  
 STATION            0            0            0            0            0            97            74            450            519            1,140

IMPROVEMENTS  
 Project Number:  
 9650241            0            0            2,848,000   1,302,000   1,152,000   3,243,000   8,590,000   25,757,000   22,591,000   65,483,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 CENTRAL MIAMI-  
 DADE  
 WASTEWATER  
 TRANSMISSION  
 MAINS AND PUMP  
 STATION            0            0            0            0            0            196            148            900            1,038            2,282

IMPROVEMENTS  
 Project Number:  
 9650241            0            0            2,848,000   1,302,000   1,152,000   3,243,000   8,590,000   25,757,000   22,591,000   65,483,000

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**Neighborhood and Infrastructure**

Wastewater Projects

CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	0	0	32	269	580	385	1,266
IMPROVEMENTS Project Number: 9650241	0	0	2,848,000	1,302,000	1,152,000	3,243,000	8,590,000	25,757,000	22,591,000	65,483,000

**Neighborhood and Infrastructure**

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	0	0	64	540	1,160	770	2,534
IMPROVEMENTS Project Number: 9650241	0	0	2,848,000	1,302,000	1,152,000	3,243,000	8,590,000	25,757,000	22,591,000	65,483,000

**Neighborhood and Infrastructure**

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	2,506	1,146	1,014	0	0	0	0	4,666
IMPROVEMENTS Project Number: 9650241	0	0	2,848,000	1,302,000	1,152,000	3,243,000	8,590,000	25,757,000	22,591,000	65,483,000

**Neighborhood and Infrastructure**

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	0	0	2,150	1,630	9,905	11,408	25,093
IMPROVEMENTS Project Number: 9650241	0	0	2,848,000	1,302,000	1,152,000	3,243,000	8,590,000	25,757,000	22,591,000	65,483,000

**Neighborhood and Infrastructure**

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	0	0	704	5,929	12,762	8,471	27,866
IMPROVEMENTS Project Number: 9650241	0	0	2,848,000	1,302,000	1,152,000	3,243,000	8,590,000	25,757,000	22,591,000	65,483,000

**Neighborhood and Infrastructure**

Wastewater Projects CORROSION CONTROL FACILITIES	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS Project Number: 9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	1	0	0	0	0	0	1
IMPROVEMENTS										
Project Number:										
9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	3	5	0	0	0	0	8
IMPROVEMENTS										
Project Number:										
9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	0	0	15	30	17	5	67
IMPROVEMENTS										
Project Number:										
9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	114	0	0	0	0	0	114
IMPROVEMENTS										
Project Number:										
9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	297	495	0	0	0	0	792
IMPROVEMENTS										
Project Number:										
9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	0	0	1,485	2,970	1,683	495	6,633
IMPROVEMENTS										
Project Number:										
9653381	0	0	0	415,000	500,000	1,500,000	3,000,000	1,700,000	500,000	7,615,000

**Neighborhood and Infrastructure**

## Wastewater Projects

GRAVITY SEWER RENOVATIONS	0	0	0	0	0	0	0	0	0	0
Project Number:										
9650201	0	0	12,827,000	5,451,000	1,115,000	1,903,000	2,000,000	2,458,000	3,000,000	28,754,000

**Neighborhood and Infrastructure**

Wastewater Projects										
GRAVITY SEWER										
RENOVATIONS	0	0	505	2,700	1,115	0	0	0	0	4,320
Project Number:										
9650201	0	0	12,827,000	5,451,000	1,115,000	1,903,000	2,000,000	2,458,000	3,000,000	28,754,000

**Neighborhood and Infrastructure**

Wastewater Projects										
GRAVITY SEWER										
RENOVATIONS	0	0	0	0	0	1,903	2,000	2,458	3,000	9,361
Project Number:										
9650201	0	0	12,827,000	5,451,000	1,115,000	1,903,000	2,000,000	2,458,000	3,000,000	28,754,000

**Neighborhood and Infrastructure**

Wastewater Projects										
GRAVITY SEWER										
RENOVATIONS	0	0	12,322	2,751	0	0	0	0	0	15,073
Project Number:										
9650201	0	0	12,827,000	5,451,000	1,115,000	1,903,000	2,000,000	2,458,000	3,000,000	28,754,000

**Neighborhood and Infrastructure**

Wastewater Projects										
LIFT STATION										
UPGRADES AND										
STRUCTURAL										
MAINTENANCE	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS										
Project Number:										
9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects										
LIFT STATION										
UPGRADES AND										
STRUCTURAL										
MAINTENANCE	0	0	181	141	243	0	0	0	0	565
IMPROVEMENTS										
Project Number:										
9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects										
LIFT STATION										
UPGRADES AND										
STRUCTURAL										
MAINTENANCE	0	0	0	0	0	270	495	454	720	1,939
IMPROVEMENTS										
Project Number:										
9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects										
LIFT STATION										
UPGRADES AND										
STRUCTURAL										
MAINTENANCE	0	0	1,611	321	292	450	180	180	360	3,394
IMPROVEMENTS										
Project Number:										
9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects  
LIFT STATION

UPGRADES AND STRUCTURAL MAINTENANCE	0	0	1,828	1,430	2,461	0	0	0	0	5,719
IMPROVEMENTS Project Number: 9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE	0	0	0	0	0	2,730	5,005	4,596	7,280	19,611
IMPROVEMENTS Project Number: 9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE	0	0	16,285	3,246	2,948	4,550	1,820	1,820	3,640	34,309
IMPROVEMENTS Project Number: 9650371	0	0	19,905,000	5,138,000	5,944,000	8,000,000	7,500,000	7,050,000	12,000,000	65,537,000

**Neighborhood and Infrastructure**

Wastewater Projects MIAMI SPRINGS CONSTRUCTION FUND -	0	0	78	20	10	20	4	0	0	132
WASTEWATER Project Number: 969110	0	0	782,000	200,000	100,000	200,000	44,000	0	0	1,326,000

**Neighborhood and Infrastructure**

Wastewater Projects MIAMI SPRINGS CONSTRUCTION FUND -	0	0	704	180	90	180	40	0	0	1,194
WASTEWATER Project Number: 969110	0	0	782,000	200,000	100,000	200,000	44,000	0	0	1,326,000

**Neighborhood and Infrastructure**

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	0	0	0	0	0
PLANT Project Number: 9653411	0	0	0	0	0	500,000	2,597,000	9,752,000	26,723,000	39,572,000

**Neighborhood and Infrastructure**

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	10	52	195	535	792
PLANT Project Number: 9653411	0	0	0	0	0	500,000	2,597,000	9,752,000	26,723,000	39,572,000

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**Neighborhood and Infrastructure**

Wastewater Projects

NORTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0 0 0 0 0 40 208 780 2,137 3,165

PLANT

Project Number:

9653411 0 0 0 0 0 500,000 2,597,000 9,752,000 26,723,000 39,572,000

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**Neighborhood and Infrastructure**

Wastewater Projects

NORTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0 0 0 0 0 450 2,337 8,777 24,051 35,615

PLANT

Project Number:

9653411 0 0 0 0 0 500,000 2,597,000 9,752,000 26,723,000 39,572,000

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**Neighborhood and Infrastructure**

Wastewater Projects

NORTH MIAMI-

DADE

WASTEWATER

TRANSMISSION

MAINS AND PUMP

STATIONS

0 0 0 0 0 0 0 0 0 0

IMPROVEMENTS

Project Number:

9652101 0 0 0 284,000 942,000 1,948,000 5,757,000 14,421,000 31,526,000 54,878,000

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**Neighborhood and Infrastructure**

Wastewater Projects

NORTH MIAMI-

DADE

WASTEWATER

TRANSMISSION

MAINS AND PUMP

STATIONS

0 0 0 284 162 0 0 0 0 446

IMPROVEMENTS

Project Number:

9652101 0 0 0 284,000 942,000 1,948,000 5,757,000 14,421,000 31,526,000 54,878,000

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**Neighborhood and Infrastructure**

Wastewater Projects

NORTH MIAMI-

DADE

WASTEWATER

TRANSMISSION

MAINS AND PUMP

STATIONS

0 0 0 0 780 1,339 3,794 5,925 0 11,838

IMPROVEMENTS

Project Number:

9652101 0 0 0 284,000 942,000 1,948,000 5,757,000 14,421,000 31,526,000 54,878,000

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**Neighborhood and Infrastructure**

Wastewater Projects

NORTH MIAMI-

DADE

WASTEWATER

TRANSMISSION

MAINS AND PUMP

STATIONS

0 0 0 0 0 0 0 0 0 0

IMPROVEMENTS

Project Number:											
9652101	0	0	0	284,000	942,000	1,948,000	5,757,000	14,421,000	31,526,000	54,878,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

NORTH MIAMI-  
DADE

WASTEWATER

TRANSMISSION

MAINS AND PUMP

STATIONS

IMPROVEMENTS

Project Number:

9652101

0	0	0	0	0	0	609	1,963	8,496	31,526	42,594
0	0	0	284,000	942,000	1,948,000	5,757,000	14,421,000	31,526,000	54,878,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	0	0	0	0	0	0	0
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	0	119	0	0	0	0	119
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	0	1,069	0	0	0	0	1,069
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	50	1,950	0	0	0	0	2,000
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	450	17,550	0	0	0	0	18,000
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	0	0	1,691	5,411	7,980	31,271	46,353
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

OUTFALL

LEGISLATION

Project Number:

962670

0	0	0	0	0	0	15,220	48,701	71,819	281,440	417,180
0	0	0	500,000	20,688,000	16,911,000	54,112,000	79,799,000	312,711,000	484,721,000	

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	0	0	0	0	0	0	0	0
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	0	17	563	0	0	0	0	580
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	1,143	1,585	1,150	45	0	0	0	3,923
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	0	154	5,069	0	0	0	0	5,223
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	10,282	14,261	10,349	404	0	0	0	35,296
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	0	0	0	2,238	6,641	3,400	9,947	22,226
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	0	0	0	20,145	59,764	30,598	89,519	200,026
Project Number: 9653371	0	0	11,425,000	16,017,000	17,131,000	22,832,000	66,405,000	33,998,000	99,466,000	267,274,000

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**Neighborhood and Infrastructure**

## Wastewater Projects

PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	0	0	0	0	0	0	0	0	0	0
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Project Number:											
9652002	0	0	950,000	1,213,000	3,215,000	4,210,000	9,828,000	10,166,000	8,985,000	38,567,000	

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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION GENERATORS AND MISCELLANEOUS	0	0	57	72	193	0	0	0	0	322
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UPGRADES

Project Number:

9652002	0	0	950,000	1,213,000	3,215,000	4,210,000	9,828,000	10,166,000	8,985,000	38,567,000
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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION GENERATORS AND MISCELLANEOUS	0	0	0	0	0	252	590	610	539	1,991
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UPGRADES

Project Number:

9652002	0	0	950,000	1,213,000	3,215,000	4,210,000	9,828,000	10,166,000	8,985,000	38,567,000
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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION GENERATORS AND MISCELLANEOUS	0	0	893	1,141	3,022	0	0	0	0	5,056
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UPGRADES

Project Number:

9652002	0	0	950,000	1,213,000	3,215,000	4,210,000	9,828,000	10,166,000	8,985,000	38,567,000
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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION GENERATORS AND MISCELLANEOUS	0	0	0	0	0	3,958	9,238	9,556	8,446	31,198
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UPGRADES

Project Number:

9652002	0	0	950,000	1,213,000	3,215,000	4,210,000	9,828,000	10,166,000	8,985,000	38,567,000
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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION IMPROVEMENTS PROGRAM	0	0	0	0	0	0	0	0	0	0
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Project Number:

9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000
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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION IMPROVEMENTS PROGRAM	0	0	467	80	0	0	0	0	0	547
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Project Number:

9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000
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**Neighborhood and Infrastructure**

Wastewater Projects

PUMP STATION IMPROVEMENTS PROGRAM	0	0	2,453	420	0	0	0	0	0	2,873
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Project Number:

9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000
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**Neighborhood and Infrastructure**

Wastewater Projects PUMP STATION IMPROVEMENTS PROGRAM	0	0	814	1,936	2,400	0	0	0	0	5,150
Project Number: 9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000

**Neighborhood and Infrastructure**

Wastewater Projects PUMP STATION IMPROVEMENTS PROGRAM	0	0	0	0	0	10,400	9,696	5,600	0	25,696
Project Number: 9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000

**Neighborhood and Infrastructure**

Wastewater Projects PUMP STATION IMPROVEMENTS PROGRAM	0	0	4,273	10,166	12,600	0	0	0	0	27,039
Project Number: 9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000

**Neighborhood and Infrastructure**

Wastewater Projects PUMP STATION IMPROVEMENTS PROGRAM	0	0	0	0	0	54,600	50,904	29,400	0	134,904
Project Number: 9651071	0	0	8,007,000	12,602,000	15,000,000	65,000,000	60,600,000	35,000,000	0	196,209,000

**Neighborhood and Infrastructure**

Wastewater Projects SANITARY SEWER SYSTEM EXTENSION PROGRAM	0	0	0	0	0	0	0	0	0	0
Project Number: 9653281	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000

**Neighborhood and Infrastructure**

Wastewater Projects SANITARY SEWER SYSTEM EXTENSION PROGRAM	0	0	269	599	288	0	0	0	0	1,156
Project Number: 9653281	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000

**Neighborhood and Infrastructure**

Wastewater Projects SANITARY SEWER SYSTEM EXTENSION PROGRAM	0	0	5,842	537	51	0	0	0	0	6,430
Project Number: 9653281	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000

**Neighborhood and Infrastructure**

Wastewater Projects SANITARY SEWER SYSTEM EXTENSION PROGRAM	0	0	2,177	4,850	2,331	0	0	0	0	9,358
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Project Number:	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000
9653281										

**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	0	0	0	232	232	232	676	1,372
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EXTENSION

Project Number:

9653281	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	47,268	4,348	410	0	0	0	0	52,026
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EXTENSION

Project Number:

9653281	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	0	0	0	1,881	1,881	1,881	5,475	11,118
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EXTENSION

Project Number:

9653281	0	0	55,556,000	10,334,000	3,080,000	2,113,000	2,113,000	2,113,000	6,151,000	81,460,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	0	0	0	0	0	0	0	0
---	---	---	---	---	---	---	---	---	---

IMPROVEMENTS

Project Number:

9650221	0	0	7,051,000	2,069,000	300,000	400,000	500,000	500,000	1,000,000	11,820,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	82	26	0	0	0	0	0	108
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IMPROVEMENTS

Project Number:

9650221	0	0	7,051,000	2,069,000	300,000	400,000	500,000	500,000	1,000,000	11,820,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	200	57	12	16	20	20	40	365
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IMPROVEMENTS

Project Number:

9650221	0	0	7,051,000	2,069,000	300,000	400,000	500,000	500,000	1,000,000	11,820,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER  
SYSTEM

0	0	1,962	620	0	0	0	0	0	2,582
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IMPROVEMENTS

Project Number:

9650221	0	0	7,051,000	2,069,000	300,000	400,000	500,000	500,000	1,000,000	11,820,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SANITARY SEWER

SYSTEM											
IMPROVEMENTS	0	0	4,807	1,366	288	384	480	480	960	8,765	
Project Number:											
9650221	0	0	7,051,000	2,069,000	300,000	400,000	500,000	500,000	1,000,000	11,820,000	

**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP STATION SYSTEMS - CONSENT DECREE	0	0	0	0	0	0	0	0	0	0	
PROJECTS											
Project Number:											
964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000	

**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP STATION SYSTEMS - CONSENT DECREE	0	0	101	19	0	0	0	0	0	120	
PROJECTS											
Project Number:											
964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000	

**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP STATION SYSTEMS - CONSENT DECREE	0	0	905	176	0	0	0	0	0	1,081	
PROJECTS											
Project Number:											
964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000	

**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP STATION SYSTEMS - CONSENT DECREE	0	0	0	853	571	0	0	0	0	1,424	
PROJECTS											
Project Number:											
964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000	

**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP STATION SYSTEMS - CONSENT DECREE	0	0	0	0	0	2,148	3,272	3,108	606	9,134	
PROJECTS											
Project Number:											
964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000	

**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP STATION SYSTEMS - CONSENT DECREE	0	0	0	7,676	5,137	0	0	0	0	12,813	
PROJECTS											
Project Number:											
964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000	

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**Neighborhood and Infrastructure**

Wastewater Projects

SEWER PUMP  
STATION SYSTEMS- CONSENT  
DECREE

0	0	0	0	0	0	19,333	29,444	27,968	5,451	82,196
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PROJECTS

Project Number:

964440	0	0	1,006,000	8,724,000	5,708,000	21,481,000	32,716,000	31,076,000	6,057,000	106,768,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0	0	0	0	0	0	0	0	0	0	0
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PLANT

Project Number:

9653401	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0	0	3,961	578	850	0	0	0	0	0	5,389
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PLANT

Project Number:

9653401	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0	0	14,902	2,172	3,198	0	0	0	0	0	20,272
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PLANT

Project Number:

9653401	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0	0	0	0	0	0	0	0	0	0	0
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PLANT

Project Number:

9653401	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT

UPGRADES -

WASTEWATER

TREATMENT

0	0	0	0	0	778	1,438	1,427	27,595	31,238
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PLANT

Project Number:

9653401	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT

UPGRADES -

WASTEWATER TREATMENT PLANT Project Number: 9653401	0	0	0	0	0	0	0	0	0	0	0
	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000	

**Neighborhood and Infrastructure**

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT Project Number: 9653401	0	0	0	0	0	2,928	5,410	5,368	103,808	117,514	
	0	0	18,863,000	2,750,000	4,048,000	3,706,000	6,848,000	6,795,000	131,403,000	174,413,000	

**Neighborhood and Infrastructure**

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS Project Number: 9651061	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000	

**Neighborhood and Infrastructure**

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS Project Number: 9651061	0	0	0	26	52	0	0	0	0	78	
	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000	

**Neighborhood and Infrastructure**

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS Project Number: 9651061	0	0	0	198	394	0	0	0	0	592	
	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000	

**Neighborhood and Infrastructure**

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS Project Number: 9651061	0	0	0	434	866	0	0	0	0	1,300	
	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000	

**Neighborhood and Infrastructure**

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP	0	0	0	0	0	67	187	650	5,940	6,844	
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STATIONS											
IMPROVEMENTS											
Project Number:											
9651061	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000	

**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TRANSMISSION										
MAINS AND PUMP	0	0	0	0	0	504	1,406	4,875	44,553	51,338
STATIONS										
IMPROVEMENTS										
Project Number:										
9651061	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000

**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TRANSMISSION										
MAINS AND PUMP	0	0	0	0	0	1,108	3,094	10,724	98,015	112,941
STATIONS										
IMPROVEMENTS										
Project Number:										
9651061	0	0	0	658,000	1,312,000	1,679,000	4,687,000	16,249,000	148,508,000	173,093,000

**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	0	0	0	0	0	0	0	0
LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	0	42	0	0	0	0	0	42
LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	0	106	20	0	0	0	0	126
LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	697	0	0	0	0	0	0	697



LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	0	2,067	0	0	0	0	0	2,067
LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	0	5,174	988	0	0	0	0	6,162
LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT - HIGH	0	0	34,164	0	0	0	0	0	0	34,164
LEVEL										
DISINFECTION										
Project Number:										
96510240	0	0	34,861,000	7,389,000	1,008,000	0	0	0	0	43,258,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT EXPANSION	0	0	0	0	0	0	0	0	0	0
- PHASE III										
Project Number:										
9655481	0	0	1,271,000	0	0	1,671,000	4,588,000	10,560,000	107,942,000	126,032,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT EXPANSION	0	0	153	0	0	0	0	0	0	153
- PHASE III										
Project Number:										
9655481	0	0	1,271,000	0	0	1,671,000	4,588,000	10,560,000	107,942,000	126,032,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
SOUTH DISTRICT										
WASTEWATER										
TREATMENT										
PLANT EXPANSION	0	0	1,118	0	0	0	0	0	0	1,118
- PHASE III										

Project Number:											
9655481	0	0	1,271,000	0	0	1,671,000	4,588,000	10,560,000	107,942,000	126,032,000	

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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT  
WASTEWATER  
TREATMENT  
PLANT EXPANSION

0	0	0	0	0	0	201	550	1,267	12,953	14,971
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- PHASE III

Project Number:

9655481	0	0	1,271,000	0	0	1,671,000	4,588,000	10,560,000	107,942,000	126,032,000
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**Neighborhood and Infrastructure**

Wastewater Projects

SOUTH DISTRICT  
WASTEWATER  
TREATMENT  
PLANT EXPANSION

0	0	0	0	0	0	1,470	4,038	9,293	94,989	109,790
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- PHASE III

Project Number:

9655481	0	0	1,271,000	0	0	1,671,000	4,588,000	10,560,000	107,942,000	126,032,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER  
COLLECTION AND  
TRANSMISSION

0	0	0	0	0	0	0	0	0	0	0
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LINES - CONSENT

Project Number:

968150	0	0	138,000	33,542,000	20,163,000	85,519,000	104,102,000	36,557,000	35,886,000	315,907,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER  
COLLECTION AND  
TRANSMISSION

0	0	3	259	54	19	0	0	0	0	335
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LINES - CONSENT

Project Number:

968150	0	0	138,000	33,542,000	20,163,000	85,519,000	104,102,000	36,557,000	35,886,000	315,907,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER  
COLLECTION AND  
TRANSMISSION

0	0	0	849	715	715	0	0	0	0	2,279
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LINES - CONSENT

Project Number:

968150	0	0	138,000	33,542,000	20,163,000	85,519,000	104,102,000	36,557,000	35,886,000	315,907,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER  
COLLECTION AND  
TRANSMISSION

0	0	32	2,327	484	170	0	0	0	0	3,013
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LINES - CONSENT

Project Number:

968150	0	0	138,000	33,542,000	20,163,000	85,519,000	104,102,000	36,557,000	35,886,000	315,907,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER  
COLLECTION AND  
TRANSMISSION

0	0	10	2,247	1,247	0	0	0	0	0	3,504
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LINES - CONSENT  
 Project Number:  
 968150            0            0            138,000   33,542,000 20,163,000 85,519,000 104,102,000   36,557,000   35,886,000   315,907,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 COLLECTION AND  
 TRANSMISSION            0            0            0            7,639            6,439            6,439            0            0            0            20,517

LINES - CONSENT  
 Project Number:  
 968150            0            0            138,000   33,542,000 20,163,000 85,519,000 104,102,000   36,557,000   35,886,000   315,907,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 COLLECTION AND  
 TRANSMISSION            0            0            93            20,221            11,224            0            0            0            0            31,538

LINES - CONSENT  
 Project Number:  
 968150            0            0            138,000   33,542,000 20,163,000 85,519,000 104,102,000   36,557,000   35,886,000   315,907,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 COLLECTION AND  
 TRANSMISSION            0            0            0            0            0            7,818            10,410            3,656            3,589            25,473

LINES - CONSENT  
 Project Number:  
 968150            0            0            138,000   33,542,000 20,163,000 85,519,000 104,102,000   36,557,000   35,886,000   315,907,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 COLLECTION AND  
 TRANSMISSION            0            0            0            0            0            70,358            93,692            32,901            32,297            229,248

LINES - CONSENT  
 Project Number:  
 968150            0            0            138,000   33,542,000 20,163,000 85,519,000 104,102,000   36,557,000   35,886,000   315,907,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 COMMERCIAL  
 CORRIDORS  
 ECONOMIC            0            0            0            0            0            1,440            1,480            4,203            13,114            20,237

DEVELOPMENT  
 Project Number:  
 968090            0            0            0            0            0            14,401,000   14,796,000   42,029,000   131,138,000 202,364,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 COMMERCIAL  
 CORRIDORS  
 ECONOMIC            0            0            0            0            0            12,961            13,316            37,826            118,024            182,127

DEVELOPMENT  
 Project Number:  
 968090            0            0            0            0            0            14,401,000   14,796,000   42,029,000   131,138,000 202,364,000

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**Neighborhood and Infrastructure**

Wastewater Projects  
 WASTEWATER  
 EQUIPMENT AND

VEHICLES	0	0	0	0	0	0	0	0	0	0
Project Number:										
9650301	0	0	32,213,000	21,346,000	23,075,000	9,041,000	8,000,000	8,000,000	16,000,000	117,675,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER EQUIPMENT AND VEHICLES	0	0	32,213	21,346	23,075	9,041	8,000	8,000	16,000	117,675
Project Number:										
9650301	0	0	32,213,000	21,346,000	23,075,000	9,041,000	8,000,000	8,000,000	16,000,000	117,675,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES										
Project Number:										
9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	97	226	0	0	0	0	323
FACILITIES										
Project Number:										
9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	234	543	0	0	0	0	777
FACILITIES										
Project Number:										
9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	761	789	872	626	3,048
FACILITIES										
Project Number:										
9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES										
Project Number:										
9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	1,619	3,755	0	0	0	0	5,374
FACILITIES Project Number: 9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	1,827	1,893	2,093	1,502	7,315
FACILITIES Project Number: 9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES Project Number: 9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	12,638	13,093	14,475	10,394	50,600
FACILITIES Project Number: 9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES Project Number: 9653201	0	0	0	1,950,000	4,524,000	15,226,000	15,775,000	17,440,000	12,522,000	67,437,000

**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER PIPES AND INFRASTRUCTURE	0	0	0	0	0	0	0	0	0	0
PROJECTS Project Number: 968750	0	0	13,831,000	9,623,000	3,000,000	6,811,000	6,326,000	5,826,000	10,090,000	55,507,000

**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER PIPES AND INFRASTRUCTURE	0	0	253	0	0	0	0	0	0	253
PROJECTS Project Number: 968750	0	0	13,831,000	9,623,000	3,000,000	6,811,000	6,326,000	5,826,000	10,090,000	55,507,000

**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER PIPES AND INFRASTRUCTURE	0	0	1,328	0	0	0	0	0	0	1,328
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PROJECTS

Project Number: 968750	0	0	13,831,000	9,623,000	3,000,000	6,811,000	6,326,000	5,826,000	10,090,000	55,507,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER PIPES AND INFRASTRUCTURE	0	0	1,960	1,540	480	1,090	1,012	932	1,615	8,629
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PROJECTS

Project Number: 968750	0	0	13,831,000	9,623,000	3,000,000	6,811,000	6,326,000	5,826,000	10,090,000	55,507,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER PIPES AND INFRASTRUCTURE	0	0	10,290	8,083	2,520	5,721	5,314	4,894	8,475	45,297
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PROJECTS

Project Number: 968750	0	0	13,831,000	9,623,000	3,000,000	6,811,000	6,326,000	5,826,000	10,090,000	55,507,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	0	0	0	0	0	0	0	0	0	0
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AND UPGRADES

Project Number: 9650361	0	0	51,859,000	11,212,000	15,717,000	16,189,000	16,674,000	17,174,000	35,910,000	164,735,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	0	0	510	0	0	0	0	0	0	510
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AND UPGRADES

Project Number: 9650361	0	0	51,859,000	11,212,000	15,717,000	16,189,000	16,674,000	17,174,000	35,910,000	164,735,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	0	0	2,678	0	0	0	0	0	0	2,678
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AND UPGRADES

Project Number: 9650361	0	0	51,859,000	11,212,000	15,717,000	16,189,000	16,674,000	17,174,000	35,910,000	164,735,000
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**Neighborhood and Infrastructure**

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	0	0	7,787	1,794	2,515	2,590	2,668	2,748	5,746	25,848
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AND UPGRADES

Project Number: 9650361	0	0	51,859,000	11,212,000	15,717,000	16,189,000	16,674,000	17,174,000	35,910,000	164,735,000
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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES										
Project Number:	0	0	40,884	9,418	13,202	13,599	14,006	14,426	30,164	135,699
9650361	0	0	51,859,000	11,212,000	15,717,000	16,189,000	16,674,000	17,174,000	35,910,000	164,735,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	0	0	0	0	0	0	0	0
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	0	0	0	301	249	0	0	550
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	591	0	0	0	0	0	0	591
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	0	0	0	399	330	0	0	729
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	784	0	0	0	0	0	0	784
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	2,118	227	301	0	0	0	0	2,646
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TELEMETERING SYSTEM										
Project Number:	0	0	2,807	301	399	0	0	0	0	3,507
9652481	0	0	6,300,000	528,000	700,000	700,000	579,000	0	0	8,807,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANT AUTOMATION										
	0	0	0	0	0	0	0	0	0	0
ENHANCEMENTS										
Project Number:										
9652003	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANT AUTOMATION										
	0	0	0	35	105	0	0	0	0	140
ENHANCEMENTS										
Project Number:										
9652003	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANT AUTOMATION										
	0	0	0	165	495	0	0	0	0	660
ENHANCEMENTS										
Project Number:										
9652003	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANT AUTOMATION										
	0	0	0	300	900	0	0	0	0	1,200
ENHANCEMENTS										
Project Number:										
9652003	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS										
	0	0	0	0	0	0	0	0	0	0
Project Number:										
964120	0	0	9,302,000	14,186,000	8,346,000	58,235,000	143,028,000	112,073,000	300,587,000	645,757,000

**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS										
	0	0	930	1,419	834	0	0	0	0	3,183
Project Number:										
964120	0	0	9,302,000	14,186,000	8,346,000	58,235,000	143,028,000	112,073,000	300,587,000	645,757,000

**Neighborhood and Infrastructure**

Wastewater Projects  
WASTEWATER TREATMENT



PLANTS - CONSENT DECREE PROJECTS	0	0	8,372	12,767	7,512	0	0	0	0	28,651
Project Number: 964120	0	0	9,302,000	14,186,000	8,346,000	58,235,000	143,028,000	112,073,000	300,587,000	645,757,000

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**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	0	0	0	0	0	5,823	14,303	11,207	30,058	61,391
Project Number: 964120	0	0	9,302,000	14,186,000	8,346,000	58,235,000	143,028,000	112,073,000	300,587,000	645,757,000

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**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	0	0	0	0	0	52,412	128,725	100,866	270,529	552,532
Project Number: 964120	0	0	9,302,000	14,186,000	8,346,000	58,235,000	143,028,000	112,073,000	300,587,000	645,757,000

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**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	0	0	0	0	0	0	0	0	0	0
Project Number: 965630	0	0	0	0	0	0	0	0	0	0

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**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	0	0	0	0	0	0	0	0	0	0
Project Number: 965630	0	0	0	0	0	0	0	0	0	0

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**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	0	0	0	0	0	0	0	0	0	0
Project Number: 965630	0	0	0	0	0	0	0	0	0	0

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**Neighborhood and Infrastructure**

Wastewater Projects WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	0	0	0	0	0	0	0	0
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	28	88	0	0	0	0	116
UPGRADES										
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	42	132	0	0	0	0	174
UPGRADES										
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	0	0	126	128	0	0	254
UPGRADES										
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0
UPGRADES										
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	0	0	188	193	0	0	381
UPGRADES										
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0
UPGRADES										
Project Number: 9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	630	1,984	0	0	0	0	2,614

UPGRADES										
Project Number:										
9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER										
TREATMENT										
PLANTS										
MISCELLANEOUS	0	0	0	0	0	2,823	2,888	0	0	5,711
UPGRADES										
Project Number:										
9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER										
TREATMENT										
PLANTS										
MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0
UPGRADES										
Project Number:										
9652061	0	0	0	700,000	2,204,000	3,137,000	3,209,000	0	0	9,250,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER										
TREATMENT										
PLANTS										
REPLACEMENT	0	0	0	0	0	0	0	0	0	0
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER										
TREATMENT										
PLANTS										
REPLACEMENT	0	0	123	0	0	0	0	0	0	123
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER										
TREATMENT										
PLANTS										
REPLACEMENT	0	0	648	0	0	0	0	0	0	648
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER										
TREATMENT										
PLANTS										
REPLACEMENT	0	0	0	0	0	0	0	0	0	0
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT	0	0	0	0	0	97	97	97	564	855
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT	0	0	0	0	0	0	0	0	0	0
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT	0	0	0	0	0	511	511	511	2,963	4,496
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT	0	0	6,563	2,388	1,959	1,120	1,120	1,120	2,240	16,510
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT	0	0	34,457	12,538	10,286	5,880	5,880	5,880	11,760	86,681
AND RENOVATION										
Project Number:										
9653261	0	0	41,791,000	14,926,000	12,245,000	7,608,000	7,608,000	7,608,000	17,527,000	109,313,000

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**Neighborhood and Infrastructure**

Water Projects										
AUTOMATION OF WATER TREATMENT PLANTS	0	0	0	0	0	0	0	0	0	0
Project Number:										
963110	0	0	1,227,000	750,000	750,000	852,000	0	0	0	3,579,000

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**Neighborhood and Infrastructure**

Water Projects										
AUTOMATION OF WATER TREATMENT PLANTS	0	0	0	0	0	852	0	0	0	852

Project Number:											
963110	0	0	1,227,000	750,000	750,000	852,000	0	0	0	0	3,579,000

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**Neighborhood and Infrastructure**

Water Projects

AUTOMATION OF  
WATER  
TREATMENT  
PLANTS

Project Number:											
963110	0	0	1,227	0	0	0	0	0	0	0	1,227
Project Number:											
963110	0	0	1,227,000	750,000	750,000	852,000	0	0	0	0	3,579,000

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**Neighborhood and Infrastructure**

Water Projects

AUTOMATION OF  
WATER  
TREATMENT  
PLANTS

Project Number:											
963110	0	0	0	750	750	0	0	0	0	0	1,500
Project Number:											
963110	0	0	1,227,000	750,000	750,000	852,000	0	0	0	0	3,579,000

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**Neighborhood and Infrastructure**

Water Projects

CENTRAL MIAMI-  
DADE WATER  
TRANSMISSION  
MAINS

Project Number:											
9654041	0	0	0	0	0	0	0	0	0	0	0
Project Number:											
9654041	0	0	0	0	0	0	2,343,000	3,610,000	46,509,000	52,462,000	

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**Neighborhood and Infrastructure**

Water Projects

CENTRAL MIAMI-  
DADE WATER  
TRANSMISSION  
MAINS

Project Number:											
9654041	0	0	0	0	0	0	187	289	3,720	4,196	
Project Number:											
9654041	0	0	0	0	0	0	2,343,000	3,610,000	46,509,000	52,462,000	

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**Neighborhood and Infrastructure**

Water Projects

CENTRAL MIAMI-  
DADE WATER  
TRANSMISSION  
MAINS

Project Number:											
9654041	0	0	0	0	0	0	2,156	3,321	42,789	48,266	
Project Number:											
9654041	0	0	0	0	0	0	2,343,000	3,610,000	46,509,000	52,462,000	

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**Neighborhood and Infrastructure**

Water Projects

MIAMI SPRINGS  
CONSTRUCTION  
FUND - WATER

Project Number:											
965450	0	0	60	5	3	0	0	0	0	0	68
Project Number:											
965450	0	0	603,000	50,000	34,000	0	0	0	0	0	687,000

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**Neighborhood and Infrastructure**

Water Projects

MIAMI SPRINGS  
CONSTRUCTION  
FUND - WATER

Project Number:											
	0	0	543	45	31	0	0	0	0	0	619

Project Number: 965450	0	0	603,000	50,000	34,000	0	0	0	0	687,000
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**Neighborhood and Infrastructure**

Water Projects

NORTH MIAMI- DADE WATER TRANSMISSION MAIN	0	0	0	0	0	0	0	0	0	0
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IMPROVEMENTS

Project Number: 9654031	0	0	0	0	0	416,000	3,630,000	9,601,000	2,062,000	15,709,000
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**Neighborhood and Infrastructure**

Water Projects

NORTH MIAMI- DADE WATER TRANSMISSION MAIN	0	0	0	0	0	50	435	1,152	247	1,884
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IMPROVEMENTS

Project Number: 9654031	0	0	0	0	0	416,000	3,630,000	9,601,000	2,062,000	15,709,000
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**Neighborhood and Infrastructure**

Water Projects

NORTH MIAMI- DADE WATER TRANSMISSION MAIN	0	0	0	0	0	366	3,195	8,449	1,815	13,825
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IMPROVEMENTS

Project Number: 9654031	0	0	0	0	0	416,000	3,630,000	9,601,000	2,062,000	15,709,000
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**Neighborhood and Infrastructure**

Water Projects

SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	0	0	0	0	0	0	0	0
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DBP

Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000
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**Neighborhood and Infrastructure**

Water Projects

SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	0	0	6	0	0	0	0	6
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DBP

Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000
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**Neighborhood and Infrastructure**

Water Projects

SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	264	6	20	0	0	0	0	290
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DBP

Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000
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**Neighborhood and Infrastructure**

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	0	0	294	0	0	0	0	294
DBP Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000

**Neighborhood and Infrastructure**

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	0	0	0	244	666	3,895	6,617	11,422
DBP Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000

**Neighborhood and Infrastructure**

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	12,937	294	980	0	0	0	0	14,211
DBP Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000

**Neighborhood and Infrastructure**

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	0	0	0	11,956	32,634	190,867	324,274	559,731
DBP Project Number: 9654061	0	0	13,201,000	300,000	1,300,000	12,200,000	33,300,000	194,762,000	330,891,000	585,954,000

**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	0	0	0	0	0	0	0	0	0	0
Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	0	0	120	0	0	0	0	0	0	120
Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	304	22	204	0	0	0	0	530
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WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000
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**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	1,874	0	0	0	0	0	0	1,874
WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	278	12	90	788	1,027	164	450	2,809
WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	0	0	0	1,039	1,161	180	493	2,873
WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	0	0	0	0	0	0	0	0
WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	4,765	345	3,196	0	0	0	0	8,306
WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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**Neighborhood and Infrastructure**

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND	0	0	4,357	188	1,410	12,339	16,089	2,570	7,057	44,010
WELLFIELD Project Number: 9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	0	0	0	0	0	16,273	18,200	2,813	7,726	45,012
WELLFIELD										
Project Number:										
9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	0	0	0	0	0	0	0	0	0	0
WELLFIELD										
Project Number:										
9652821	0	0	11,698,000	567,000	4,900,000	30,439,000	36,477,000	5,727,000	15,726,000	105,534,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI-										
DADE WATER										
TRANSMISSION										
MAINS	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS										
Project Number:										
9650021	0	0	0	0	0	0	0	465,000	4,202,000	4,667,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI-										
DADE WATER										
TRANSMISSION										
MAINS	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS										
Project Number:										
9650021	0	0	0	0	0	0	0	465,000	4,202,000	4,667,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI-										
DADE WATER										
TRANSMISSION										
MAINS	0	0	0	0	0	0	0	51	462	513
IMPROVEMENTS										
Project Number:										
9650021	0	0	0	0	0	0	0	465,000	4,202,000	4,667,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI-										
DADE WATER										
TRANSMISSION										
MAINS	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS										
Project Number:										
9650021	0	0	0	0	0	0	0	465,000	4,202,000	4,667,000

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## Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI-										
DADE WATER										
TRANSMISSION	0	0	0	0	0	0	0	414	3,740	4,154

MAINS IMPROVEMENTS											
Project Number:	0	0	0	0	0	0	0	0	465,000	4,202,000	4,667,000
9650021											

**Neighborhood and Infrastructure**

Water Projects											
WATER DISTRIBUTION SYSTEM EXTENSION	0	0	0	0	0	0	0	0	0	0	0
ENHANCEMENTS											
Project Number:	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000	
9653311											

**Neighborhood and Infrastructure**

Water Projects											
WATER DISTRIBUTION SYSTEM EXTENSION	0	0	721	1,782	3,289	0	0	0	0	5,792	
ENHANCEMENTS											
Project Number:	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000	
9653311											

**Neighborhood and Infrastructure**

Water Projects											
WATER DISTRIBUTION SYSTEM EXTENSION	0	0	4,828	11,928	22,011	0	0	0	0	38,767	
ENHANCEMENTS											
Project Number:	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000	
9653311											

**Neighborhood and Infrastructure**

Water Projects											
WATER DISTRIBUTION SYSTEM EXTENSION	0	0	0	0	0	6,613	7,872	11,570	15,180	41,235	
ENHANCEMENTS											
Project Number:	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000	
9653311											

**Neighborhood and Infrastructure**

Water Projects											
WATER DISTRIBUTION SYSTEM EXTENSION	0	0	11,978	618	216	520	260	260	520	14,372	
ENHANCEMENTS											
Project Number:	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000	
9653311											

**Neighborhood and Infrastructure**

Water Projects											
WATER DISTRIBUTION SYSTEM EXTENSION	0	0	0	0	0	44,259	52,683	77,427	101,595	275,964	
ENHANCEMENTS											
Project Number:	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000	
9653311											

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**Neighborhood and Infrastructure**

Water Projects

WATER DISTRIBUTION SYSTEM EXTENSION	0	0	80,163	4,139	1,442	3,480	1,740	1,740	3,480	96,184
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ENHANCEMENTS

Project Number: 9653311	0	0	97,690,000	18,467,000	26,958,000	54,872,000	62,555,000	90,997,000	120,775,000	472,314,000
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**Neighborhood and Infrastructure**

Water Projects

WATER EQUIPMENT AND VEHICLES	0	0	0	0	0	0	0	0	0	0
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Project Number: 9650141	0	0	30,956,000	7,910,000	15,708,000	7,000,000	7,000,000	7,000,000	14,000,000	89,574,000
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**Neighborhood and Infrastructure**

Water Projects

WATER EQUIPMENT AND VEHICLES	0	0	50	2	0	0	0	0	0	52
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Project Number: 9650141	0	0	30,956,000	7,910,000	15,708,000	7,000,000	7,000,000	7,000,000	14,000,000	89,574,000
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**Neighborhood and Infrastructure**

Water Projects

WATER EQUIPMENT AND VEHICLES	0	0	30,906	7,908	15,708	7,000	7,000	7,000	14,000	89,522
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Project Number: 9650141	0	0	30,956,000	7,910,000	15,708,000	7,000,000	7,000,000	7,000,000	14,000,000	89,574,000
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**Neighborhood and Infrastructure**

Water Projects

WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
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FACILITIES Project Number: 9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
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**Neighborhood and Infrastructure**

Water Projects

WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	57	182	0	0	0	0	239
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FACILITIES Project Number: 9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
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**Neighborhood and Infrastructure**

Water Projects

WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	69	219	0	0	0	0	288
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FACILITIES Project Number: 9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
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**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	613	520	576	382	2,091
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	736	624	692	459	2,511
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	1,024	3,251	0	0	0	0	4,275
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects WATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	10,908	9,256	10,259	6,809	37,232
FACILITIES Project Number:	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000
9650271	0	0	0	1,150,000	3,652,000	12,257,000	10,400,000	11,527,000	7,650,000	46,636,000

**Neighborhood and Infrastructure**

Water Projects										
WATER MAIN										
EXTENSIONS	0	0	4,795	1,815	1,000	1,000	1,000	1,000	4,000	14,610
Project Number:										
9651051	0	0	4,795,000	1,815,000	1,000,000	1,000,000	1,000,000	1,000,000	4,000,000	14,610,000

**Neighborhood and Infrastructure**

Water Projects										
WATER PIPES AND										
INFRASTRUCTURE	0	0	438	0	0	0	0	0	0	438
PROJECTS										
Project Number:										
967190	0	0	29,123,000	10,775,000	8,000,000	14,906,000	6,202,000	5,548,000	9,054,000	83,608,000

**Neighborhood and Infrastructure**

Water Projects										
WATER PIPES AND										
INFRASTRUCTURE	0	0	728	431	320	596	248	222	362	2,907
PROJECTS										
Project Number:										
967190	0	0	29,123,000	10,775,000	8,000,000	14,906,000	6,202,000	5,548,000	9,054,000	83,608,000

**Neighborhood and Infrastructure**

Water Projects										
WATER PIPES AND										
INFRASTRUCTURE	0	0	10,505	0	0	0	0	0	0	10,505
PROJECTS										
Project Number:										
967190	0	0	29,123,000	10,775,000	8,000,000	14,906,000	6,202,000	5,548,000	9,054,000	83,608,000

**Neighborhood and Infrastructure**

Water Projects										
WATER PIPES AND										
INFRASTRUCTURE	0	0	17,452	10,344	7,680	14,310	5,954	5,326	8,692	69,758
PROJECTS										
Project Number:										
967190	0	0	29,123,000	10,775,000	8,000,000	14,906,000	6,202,000	5,548,000	9,054,000	83,608,000

**Neighborhood and Infrastructure**

Water Projects										
WATER SYSTEM										
FIRE HYDRANT	0	0	2,616	200	200	250	250	250	550	4,316
INSTALLATION										
Project Number:										
9653461	0	0	26,156,000	2,000,000	2,000,000	2,500,000	2,500,000	2,500,000	5,500,000	43,156,000

**Neighborhood and Infrastructure**

Water Projects										
WATER SYSTEM										
FIRE HYDRANT	0	0	23,540	1,800	1,800	2,250	2,250	2,250	4,950	38,840
INSTALLATION										
Project Number:										
9653461	0	0	26,156,000	2,000,000	2,000,000	2,500,000	2,500,000	2,500,000	5,500,000	43,156,000

**Neighborhood and Infrastructure**

Water Projects										
WATER SYSTEM										
MAINTENANCE	0	0	0	0	0	0	0	0	0	0
AND UPGRADES										
Project Number:										
9650181	0	0	95,817,000	18,177,000	20,547,000	21,163,000	21,798,000	22,453,000	46,946,000	246,901,000

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**Neighborhood and Infrastructure**

Water Projects

WATER SYSTEM

MAINTENANCE

AND UPGRADES

Project Number:

9650181

0	0	295	35	0	0	0	0	0	0	330
0	0	95,817,000	18,177,000	20,547,000	21,163,000	21,798,000	22,453,000	46,946,000	246,901,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER SYSTEM

MAINTENANCE

AND UPGRADES

Project Number:

9650181

0	0	5,605	658	0	0	0	0	0	0	6,263
0	0	95,817,000	18,177,000	20,547,000	21,163,000	21,798,000	22,453,000	46,946,000	246,901,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER SYSTEM

MAINTENANCE

AND UPGRADES

Project Number:

9650181

0	0	4,496	874	1,027	1,058	1,090	1,123	2,347	12,015	
0	0	95,817,000	18,177,000	20,547,000	21,163,000	21,798,000	22,453,000	46,946,000	246,901,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER SYSTEM

MAINTENANCE

AND UPGRADES

Project Number:

9650181

0	0	85,421	16,610	19,520	20,105	20,708	21,330	44,599	228,293	
0	0	95,817,000	18,177,000	20,547,000	21,163,000	21,798,000	22,453,000	46,946,000	246,901,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER

TELEMETERING

SYSTEM

ENHANCEMENTS

Project Number:

9656780

0	0	0	0	0	0	0	0	0	0	0
0	0	2,650,000	2,215,000	1,133,000	2,433,000	2,433,000	2,433,000	4,000,000	17,297,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER

TELEMETERING

SYSTEM

ENHANCEMENTS

Project Number:

9656780

0	0	0	715	433	0	0	0	0	0	1,148
0	0	2,650,000	2,215,000	1,133,000	2,433,000	2,433,000	2,433,000	4,000,000	17,297,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER

TELEMETERING

SYSTEM

ENHANCEMENTS

Project Number:

9656780

0	0	0	0	0	433	433	433	0	1,299	
0	0	2,650,000	2,215,000	1,133,000	2,433,000	2,433,000	2,433,000	4,000,000	17,297,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER

TELEMETERING

SYSTEM ENHANCEMENTS	0	0	2,650	1,500	700	2,000	2,000	2,000	4,000	14,850
Project Number:	0	0	2,650,000	2,215,000	1,133,000	2,433,000	2,433,000	2,433,000	4,000,000	17,297,000
9656780										

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	0	0	0	0	0	0	0	0	0	0
Project Number:	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000
9650031										

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	0	0	0	30	0	0	0	0	0	30
Project Number:	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000
9650031										

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	0	0	0	67	0	0	0	0	0	67
Project Number:	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000
9650031										

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	0	0	91	127	395	0	0	0	0	613
Project Number:	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000
9650031										

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	0	0	0	653	0	0	0	0	0	653
Project Number:	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000
9650031										

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	0	0	203	286	890	0	0	0	0	1,379
Project Number:	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000
9650031										

**Neighborhood and Infrastructure**

## Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION Project Number: 9650031	0	0	0	0	0	746	1,172	541	1,413	3,872
	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000

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**Neighborhood and Infrastructure**

## Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION Project Number: 9650031	0	0	0	0	0	1,679	2,636	1,216	3,180	8,711
	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000

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**Neighborhood and Infrastructure**

## Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION Project Number: 9650031	0	0	1,965	2,767	8,599	0	0	0	0	13,331
	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000

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**Neighborhood and Infrastructure**

## Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION Project Number: 9650031	0	0	0	0	0	16,226	25,486	11,758	30,739	84,209
	0	0	2,259,000	3,930,000	9,884,000	18,651,000	29,294,000	13,515,000	35,332,000	112,865,000

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**Neighborhood and Infrastructure**

## Water Projects

WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS Project Number: 966620	0	0	0	0	0	0	0	0	0	0
	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

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**Neighborhood and Infrastructure**

## Water Projects

WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS Project Number: 966620	0	0	0	26	0	0	0	0	0	26
	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

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**Neighborhood and Infrastructure**

## Water Projects

WATER



TREATMENT PLANT - FLORIDIAN REVERSE	0	0	0	0	0	0	0	0	0	0
OSMOSIS Project Number: 966620	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

---

**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	0	826	0	0	0	0	0	826
OSMOSIS Project Number: 966620	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

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**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	1,343	0	0	0	0	0	0	1,343
OSMOSIS Project Number: 966620	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

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**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	0	0	0	0	0	0	0	0
OSMOSIS Project Number: 966620	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

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**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	43,414	0	0	0	0	0	0	43,414
OSMOSIS Project Number: 966620	0	0	44,757,000	852,000	0	0	0	0	0	45,609,000

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**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0
Project Number: 9650041	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

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**Neighborhood and Infrastructure**

Water Projects  
WATER  
TREATMENT

PLANT - HIALEAH/PRESTON IMPROVEMENTS Project Number: 9650041	0	0	0	796	1,104	0	0	0	0	1,900
	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS Project Number: 9650041	0	0	0	1,176	1,632	0	0	0	0	2,808
	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS Project Number: 9650041	0	0	0	1,488	2,064	0	0	0	0	3,552
	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS Project Number: 9650041	0	0	0	0	0	3,760	3,404	4,720	5,630	17,514
	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS Project Number: 9650041	0	0	0	0	0	5,559	5,032	6,979	8,321	25,891
	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS Project Number: 9650041	0	0	0	0	0	7,031	6,364	8,826	10,524	32,745
	0	0	0	3,460,000	4,800,000	16,350,000	14,800,000	20,525,000	24,475,000	84,410,000

**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES Project Number: 9610960	0	0	0	0	0	0	0	0	0	0
	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	0	1	0	0	0	0	0	1
MISCELLANEOUS UPGRADES										
Project Number: 9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	0	2	0	0	0	0	0	2
MISCELLANEOUS UPGRADES										
Project Number: 9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	0	7	0	0	0	0	0	7
MISCELLANEOUS UPGRADES										
Project Number: 9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	48	0	0	0	0	0	0	48
MISCELLANEOUS UPGRADES										
Project Number: 9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	69	0	0	0	0	0	0	69
MISCELLANEOUS UPGRADES										
Project Number: 9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	227	0	0	0	0	0	0	227
MISCELLANEOUS UPGRADES										
Project Number: 9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS	0	0	0	0	0	841	700	211	0	1,752
MISCELLANEOUS UPGRADES										

Project Number:											
9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000	

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	650	681	696	0	0	0	0	2,027
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Project Number:										
9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	0	0	0	1,202	1,000	302	0	2,504
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Project Number:										
9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	929	973	995	0	0	0	0	2,897
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Project Number:										
9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	0	0	0	3,967	3,300	997	0	8,264
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Project Number:										
9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	3,064	3,212	3,282	0	0	0	0	9,558
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Project Number:										
9610960	0	0	4,987,000	4,876,000	4,973,000	6,010,000	5,000,000	1,510,000	0	27,356,000

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**Neighborhood and Infrastructure**

Water Projects

WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	0	0	0	0	0	0	0	0
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Project Number:										
9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

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**Neighborhood and Infrastructure**

Water Projects

WATER

TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	20	88	105	0	0	0	0	213
Project Number: 9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	0	0	0	240	270	183	183	876
Project Number: 9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	1,371	145	389	60	60	60	120	2,205
Project Number: 9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	316	1,385	1,645	0	0	0	0	3,346
Project Number: 9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	0	0	0	3,760	4,230	2,862	2,862	13,714
Project Number: 9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

**Neighborhood and Infrastructure**

Water Projects WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	0	0	21,478	2,269	6,098	940	940	940	1,880	34,545
Project Number: 9650161	0	0	23,185,000	3,887,000	8,237,000	5,000,000	5,500,000	4,045,000	5,045,000	54,899,000

<b>FY 14-15 TOTALS:</b>	<b>6,468</b>	<b>25,708</b>	<b>724,466</b>	<b>275,665</b>	<b>305,493</b>	<b>627,835</b>	<b>891,662</b>	<b>1,012,685</b>	<b>2,270,336</b>	<b>6,133,850</b>
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NOTE: First row of numbers = 2014-15 Capital Budget Submission  
 Second row of numbers = 2013-14 Capital Budget

Report is sorted by Function then Project

9/26/2014 2:17:13 PM

## F-5 - Funded Projects Detail Report

2014-15 Proposed Capital Budget and Multi-Year Capital Plan

STRATEGIC AREA: Neighborhood and Infrastructure

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*

DEPARTMENT: Water and Sewer

(\$ IN 000'S)

**GOB Water and Wastewater Projects**

**EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL  
 CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R-537-14 -  
 BUILDING BETTER COMMUNITIES BOND PROGRAM**

Project #: **967090**



Location: Various Sites  
 Throughout Miami-Dade County

Comm. District Physically Located: Countywide  
 Comm. District(S) Served: Countywide  
 Description: Extend sewer service to developed commercial and industrial corridors in Miami-Dade County

Revenue Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
BBC GOB Financing	0	0	0	1,400	5,905	39,340	43,471	35,884	0	126,000
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400</b>	<b>5,905</b>	<b>39,340</b>	<b>43,471</b>	<b>35,884</b>	<b>0</b>	<b>126,000</b>
Expenditure Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Planning and Design	0	0	0	1,400	5,905	0	0	0	0	7,305
Construction	0	0	0	0	0	39,340	43,471	35,884	0	118,695
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400</b>	<b>5,905</b>	<b>39,340</b>	<b>43,471</b>	<b>35,884</b>	<b>0</b>	<b>126,000</b>

Estimated Annual Operating Costs: Less than \$10k

**NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS  
 (GOB)**

Project #: **964350**



Location: Various Sites  
 Various Sites

Comm. District Physically Located: Systemwide  
 Comm. District(S) Served: Systemwide  
 Description: Construction of water and sewer enhancements including water mains, pipelines and sewer collection systems

Revenue Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
BBC GOB Financing	0	0	4,064	4,959	5,599	0	0	0	0	14,622

BBC GOB Series 2005A	0	1,686	0	0	0	0	0	0	0	1,686
BBC GOB Series 2008B	0	1,504	0	0	0	0	0	0	0	1,504
BBC GOB Series 2008B-1	0	2,288	0	0	0	0	0	0	0	2,288
BBC GOB Series 2013A	0	25	0	0	0	0	0	0	0	25
BBC GOB Series 2014A	419	419	0	0	0	0	0	0	0	419

**Total Revenue:** 419 5,922 4,064 4,959 5,599 0 0 0 0 20,544

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	200	200	64	0	0	0	0	0	0	264
Planning and Design	135	2,083	260	13	0	0	0	0	0	2,356
Construction	98	3,639	3,666	4,946	5,599	0	0	0	0	17,850
Project Administration	0	0	74	0	0	0	0	0	0	74

**Total Projected Cost:** 433 5,922 4,064 4,959 5,599 0 0 0 0 20,544

Estimated Annual Operating Costs: Less than \$10k

**NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)**

Project #:965520



Location: NW 37 Ave and NW 36 St  
Various Sites

Comm. District Physically Located: 2

Comm. District(S) Served: Systemwide

Description: Replace water and sewer mains in the NW 37 Ave Industrial Development Area

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	1,000	2,740	4,061	1,696	0	0	0	9,497
BBC GOB Series 2005A	0	4	0	0	0	0	0	0	0	4
BBC GOB Series 2008B	0	430	0	0	0	0	0	0	0	430
BBC GOB Series 2008B-1	0	190	0	0	0	0	0	0	0	190
BBC GOB Series 2014A	100	100	0	0	0	0	0	0	0	100

**Total Revenue:** 100 724 1,000 2,740 4,061 1,696 0 0 0 10,221

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	620	0	0	0	0	0	0	0	620
Construction	100	104	1,000	2,740	4,061	1,696	0	0	0	9,601

**Total Projected Cost:** 100 724 1,000 2,740 4,061 1,696 0 0 0 10,221

Estimated Annual Operating Costs: Less than \$10k

**PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)**

Project #:969830



Location: Various Sites  
Various Sites

Comm. District Physically Located: 8, 9

Comm. District(S) Served: Systemwide

Description:Construct water and sewer improvements including gravity sewers, force mains, and pump stations

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	1,866	934	0	0	0	0	0	2,800
BBC GOB Series 2005A	0	138	0	0	0	0	0	0	0	138
BBC GOB Series 2008B-1	0	2,617	0	0	0	0	0	0	0	2,617
BBC GOB Series 2011A	0	2,252	0	0	0	0	0	0	0	2,252
BBC GOB Series 2013A	0	1,922	0	0	0	0	0	0	0	1,922
BBC GOB Series 2014A	1,413	1,413	0	0	0	0	0	0	0	1,413
EPA Grant	452	3,880	0	0	0	0	0	0	0	3,880

<b>Total Revenue:</b>	<b>1,865</b>	<b>12,222</b>	<b>1,866</b>	<b>934</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,022</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	0	95	0	0	0	0	0	0	0	95
Planning and Design	0	2,046	0	0	0	0	0	0	0	2,046
Construction	2,553	10,081	1,866	934	0	0	0	0	0	12,881

<b>Total Projected Cost:</b>	<b>2,553</b>	<b>12,222</b>	<b>1,866</b>	<b>934</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,022</b>
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Estimated Annual Operating Costs: Less than \$10k

**SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)**

Project #:966370



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description:Replace and install new pipelines in areas requiring service improvements

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	400	800	600	0	0	0	0	1,800
BBC GOB Series 2005A	0	2,639	0	0	0	0	0	0	0	2,639
BBC GOB Series 2008B-1	0	50	0	0	0	0	0	0	0	50
BBC GOB Series 2011A	0	1,723	0	0	0	0	0	0	0	1,723
BBC GOB Series 2014A	500	500	0	0	0	0	0	0	0	500

<b>Total Revenue:</b>	<b>500</b>	<b>4,912</b>	<b>400</b>	<b>800</b>	<b>600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,712</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	198	0	0	0	0	0	0	0	198
Construction	500	4,714	400	800	600	0	0	0	0	6,514

<b>Total Projected Cost:</b>	<b>500</b>	<b>4,912</b>	<b>400</b>	<b>800</b>	<b>600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,712</b>
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Estimated Annual Operating Costs: Less than \$10k

**SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)**

Project #:962830



Location: Various Sites



## Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Replace undersized water mains and install new fire hydrants

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	1,245	1,920	2,129	0	527	2,223	0	8,044
BBC GOB Series 2005A	0	709	0	0	0	0	0	0	0	709
BBC GOB Series 2008B	0	1,018	0	0	0	0	0	0	0	1,018
BBC GOB Series 2008B-1	0	2,222	0	0	0	0	0	0	0	2,222
BBC GOB Series 2011A	0	2,598	0	0	0	0	0	0	0	2,598
BBC GOB Series 2013A	0	221	0	0	0	0	0	0	0	221
BBC GOB Series 2014A	1,842	1,842	0	0	0	0	0	0	0	1,842
<b>Total Revenue:</b>	<b>1,842</b>	<b>8,610</b>	<b>1,245</b>	<b>1,920</b>	<b>2,129</b>	<b>0</b>	<b>527</b>	<b>2,223</b>	<b>0</b>	<b>16,654</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	660	1,338	46	0	0	0	0	0	0	1,384
Construction	1,132	7,222	1,099	1,870	2,079	0	527	2,223	0	15,020
Project Administration	50	50	100	50	50	0	0	0	0	250
<b>Total Projected Cost:</b>	<b>1,842</b>	<b>8,610</b>	<b>1,245</b>	<b>1,920</b>	<b>2,129</b>	<b>0</b>	<b>527</b>	<b>2,223</b>	<b>0</b>	<b>16,654</b>

Estimated Annual Operating Costs: Less than \$10k

**UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)**

Project #: 967730



Location: Various Sites  
Various Sites

Comm. District Physically Located: 6

Comm. District(S) Served: Systemwide

Description: Upgrade electrical control panels, pumps and proprietary SCADA system

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	200	71	0	0	0	0	0	271
BBC GOB Series 2008B-1	0	559	0	0	0	0	0	0	0	559
BBC GOB Series 2011A	0	8	0	0	0	0	0	0	0	8
<b>Total Revenue:</b>	<b>0</b>	<b>567</b>	<b>200</b>	<b>71</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>838</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	0	567	200	71	0	0	0	0	0	838
<b>Total Projected Cost:</b>	<b>0</b>	<b>567</b>	<b>200</b>	<b>71</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>838</b>

Estimated Annual Operating Costs: Less than \$10k

**Wastewater Projects**

**CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Project #:9653421



Location: Virginia Key  
City of Miami

Comm. District Physically Located: 7

Comm. District(S) Served: Systemwide

Description: Construct digester improvements, digested sludge holding tanks, miscellaneous electrical improvements, outfall rehabilitation, a new gas pipeline, a new flushing water line, and a sludge handling facility; various upgrades and rehabilitation of plant including pump stations 1 and 2

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	34,798	37,154	40,330	24,135	9,706	184,993	331,116
WASD Future Funding	0	0	0	0	0	0	0	0	113,500	113,500
WASD Revenue Bonds Sold	0	15,688	0	0	0	0	0	0	0	15,688
Wastewater Renewal Fund	0	2,689	0	0	0	0	0	0	0	2,689
<b>Total Revenue:</b>	<b>0</b>	<b>18,377</b>	<b>0</b>	<b>34,798</b>	<b>37,154</b>	<b>40,330</b>	<b>24,135</b>	<b>9,706</b>	<b>298,493</b>	<b>462,993</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	495	742	911	3,132	3,344	3,630	2,172	874	26,864	41,669
Construction	5,002	7,510	9,214	31,666	33,810	36,700	21,963	8,832	271,629	421,324
<b>Total Projected Cost:</b>	<b>5,497</b>	<b>8,252</b>	<b>10,125</b>	<b>34,798</b>	<b>37,154</b>	<b>40,330</b>	<b>24,135</b>	<b>9,706</b>	<b>298,493</b>	<b>462,993</b>

Estimated Annual Operating Costs: 200,000

**CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Project #:9650241



Location: Wastewater System - Central District Area  
City of Miami

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct a force main crossing Bear Cut, a force main in Flagler St from SW 37 Ave to SW 10 Ave, and a force main from Miami Beach to the Central District Wastewater Treatment Plant

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	2,443	1,852	11,255	12,964	0	0	28,514
WASD Future Funding	0	0	0	0	0	0	0	0	828	828
WASD Revenue Bonds Sold	0	5,302	0	0	0	0	0	0	0	5,302
Wastewater Connection Charges	0	26,933	4,734	0	0	0	0	0	0	31,667
<b>Total Revenue:</b>	<b>0</b>	<b>32,235</b>	<b>4,734</b>	<b>2,443</b>	<b>1,852</b>	<b>11,255</b>	<b>12,964</b>	<b>0</b>	<b>828</b>	<b>66,311</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	52	166	46	130	343	1,030	830	74	33	2,652
Planning and Design	52	166	46	130	344	1,030	830	74	33	2,653
Construction	1,146	3,652	1,014	2,854	7,559	22,667	18,251	1,628	729	58,354
Equipment Acquisition	52	166	46	129	344	1,030	830	74	33	2,652

**Total Projected Cost:** 1,302 4,150 1,152 3,243 8,590 25,757 20,741 1,850 828 66,311

**Estimated Annual Operating Costs:** 2,253,000

**CORROSION CONTROL FACILITIES IMPROVEMENTS**

Project #:9653381



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct corrosion control facilities and force mains; renovate structures at wastewater treatment plants and pump stations; and restore sewer mains

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	1,500	3,000	1,700	500	0	0	6,700
WASD Revenue Bonds Sold	0	800	0	0	0	0	0	0	0	800
Wastewater Renewal Fund	0	115	0	0	0	0	0	0	0	115

**Total Revenue:** 0 915 0 1,500 3,000 1,700 500 0 0 7,615

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	4	4	5	15	30	17	5	0	0	76
Construction	411	411	495	1,485	2,970	1,683	495	0	0	7,539

**Total Projected Cost:** 415 415 500 1,500 3,000 1,700 500 0 0 7,615

**Estimated Annual Operating Costs:** Less than \$10k

**GRAVITY SEWER RENOVATIONS**

Project #:9650201



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Rehabilitate gravity sewers to reduce infiltration and inflow

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	1,903	2,000	2,458	3,000	0	0	9,361
WASD Revenue Bonds Sold	0	4,320	0	0	0	0	0	0	0	4,320
Wastewater Renewal Fund	0	15,073	0	0	0	0	0	0	0	15,073

**Total Revenue:** 0 19,393 0 1,903 2,000 2,458 3,000 0 0 28,754

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	5,451	18,278	1,115	1,903	2,000	2,458	3,000	0	0	28,754

**Total Projected Cost:** 5,451 18,278 1,115 1,903 2,000 2,458 3,000 0 0 28,754

**Estimated Annual Operating Costs:** Less than \$10k

**LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Project #:9650371



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Repair, replace, and upgrade existing lift stations throughout the wastewater system

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	3,000	5,500	5,050	3,000	5,000	4,000	25,550
WASD Revenue Bonds Sold	0	6,284	0	0	0	0	0	0	0	6,284
Wastewater Renewal Fund	2,674	24,463	3,240	2,000	2,000	2,000	2,000	2,000	0	37,703
<b>Total Revenue:</b>	<b>2,674</b>	<b>30,747</b>	<b>3,240</b>	<b>5,000</b>	<b>7,500</b>	<b>7,050</b>	<b>5,000</b>	<b>7,000</b>	<b>4,000</b>	<b>69,537</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	462	2,254	535	720	675	634	450	630	360	6,258
Construction	4,676	22,789	5,409	7,280	6,825	6,416	4,550	6,370	3,640	63,279
<b>Total Projected Cost:</b>	<b>5,138</b>	<b>25,043</b>	<b>5,944</b>	<b>8,000</b>	<b>7,500</b>	<b>7,050</b>	<b>5,000</b>	<b>7,000</b>	<b>4,000</b>	<b>69,537</b>

Estimated Annual Operating Costs: 5,000,000

**MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER**

Project #:969110



Location: Miami Springs  
Miami Springs

Comm. District Physically Located: 6  
Comm. District(S) Served: 6

Description: Construct wastewater collection system improvements in Miami Springs

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Miami Springs Wastewater Construction Fund	0	1,326	0	0	0	0	0	0	0	1,326
<b>Total Revenue:</b>	<b>0</b>	<b>1,326</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	20	98	10	20	4	0	0	0	0	132
Construction	180	884	90	180	40	0	0	0	0	1,194
<b>Total Projected Cost:</b>	<b>200</b>	<b>982</b>	<b>100</b>	<b>200</b>	<b>44</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326</b>

Estimated Annual Operating Costs: Less than \$10k

**NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Project #:9653411



Location: 2575 NE 151 St  
North Miami

Comm. District Physically Located: 4

Comm. District(S) Served: Systemwide

Description: Construct a chlorine improvement process, replace sluice gates in the pre-treatment bar screen room, and provide for various upgrades and rehabilitation of the plant

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	500	2,597	9,752	18,631	8,092	154,155	193,727
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>2,597</b>	<b>9,752</b>	<b>18,631</b>	<b>8,092</b>	<b>154,155</b>	<b>193,727</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	0	40	208	780	1,490	647	12,332	15,497
Construction	0	0	0	450	2,337	8,777	16,768	7,283	138,739	174,354
Equipment Acquisition	0	0	0	10	52	195	373	162	3,084	3,876
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>2,597</b>	<b>9,752</b>	<b>18,631</b>	<b>8,092</b>	<b>154,155</b>	<b>193,727</b>

Estimated Annual Operating Costs: Less than \$10k

**NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS**

Project #:9652101

Location: Wastewater System - North District Area  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Improve pump stations to increase system flexibility

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	609	1,963	8,496	6,375	25,151	187,584	230,178
WASD Future Funding	0	0	0	0	0	0	0	0	30,960	30,960
WASD Revenue Bonds Sold	0	446	0	0	0	0	0	0	0	446
Wastewater Connection Charges	0	11,614	224	0	0	0	0	0	0	11,838
<b>Total Revenue:</b>	<b>0</b>	<b>12,060</b>	<b>224</b>	<b>609</b>	<b>1,963</b>	<b>8,496</b>	<b>6,375</b>	<b>25,151</b>	<b>218,544</b>	<b>273,422</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	284	284	942	1,948	5,757	14,421	6,375	25,151	218,544	273,422
<b>Total Projected Cost:</b>	<b>284</b>	<b>284</b>	<b>942</b>	<b>1,948</b>	<b>5,757</b>	<b>14,421</b>	<b>6,375</b>	<b>25,151</b>	<b>218,544</b>	<b>273,422</b>

Estimated Annual Operating Costs: 2,330,000

**OUTFALL LEGISLATION**

Project #:962670

Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Elimination of outfall flows to the ocean

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	16,911	54,112	79,799	151,324	161,387,927	4203,390,953	
WASD Revenue Bonds Sold	0	1,188	0	0	0	0	0	0	0	1,188
Wastewater Connection Charges	15,019	20,000	0	0	0	0	0	0	0	20,000

**Total Revenue:** 15,019 21,188 0 16,911 54,112 79,799 151,324 161,387,927 4203,412,141

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	50	50	2,069	1,691	5,411	7,980	15,132	16,139	292,742	341,214
Construction	450	450	18,619	15,220	48,701	71,819	136,192	145,248,634	6783,070,927	

**Total Projected Cost:** 500 500 20,688 16,911 54,112 79,799 151,324 161,387,927 4203,412,141

Estimated Annual Operating Costs: 270,000

### PEAK FLOW MANAGEMENT FACILITIES

Project #:9653371



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Evaluate and construct alternatives for peak flow management facilities and associated infrastructure

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	22,383	66,405	33,998	42,852	56,614	283,106	505,358
WASD Revenue Bonds Sold	0	5,804	0	0	0	0	0	0	0	5,804
Wastewater Connection Charges	0	39,218	0	0	0	0	0	0	0	39,218

**Total Revenue:** 0 45,022 0 22,383 66,405 33,998 42,852 56,614 283,106 550,380

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	1,602	2,745	1,713	2,283	6,641	3,400	4,285	5,662	28,310	55,039
Construction	14,415	24,697	15,418	20,549	59,764	30,598	38,567	50,952	254,796	495,341

**Total Projected Cost:** 16,017 27,442 17,131 22,832 66,405 33,998 42,852 56,614 283,106 550,380

Estimated Annual Operating Costs: Less than \$10k

### PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Project #:9652002



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Install emergency generators and construct miscellaneous upgrades at wastewater pump stations

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	4,210	9,828	10,166	8,035	950	0	33,189
WASD Revenue Bonds Sold	0	5,378	0	0	0	0	0	0	0	5,378
<b>Total Revenue:</b>	<b>0</b>	<b>5,378</b>	<b>0</b>	<b>4,210</b>	<b>9,828</b>	<b>10,166</b>	<b>8,035</b>	<b>950</b>	<b>0</b>	<b>38,567</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	72	129	193	252	590	610	482	57	0	2,313
Construction	1,141	2,034	3,022	3,958	9,238	9,556	7,553	893	0	36,254
<b>Total Projected Cost:</b>	<b>1,213</b>	<b>2,163</b>	<b>3,215</b>	<b>4,210</b>	<b>9,828</b>	<b>10,166</b>	<b>8,035</b>	<b>950</b>	<b>0</b>	<b>38,567</b>

Estimated Annual Operating Costs: Less than \$10k

### PUMP STATION IMPROVEMENTS PROGRAM

Project #:9651071



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Upgrade pump stations systemwide to meet forecasted demands

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	65,000	60,600	35,000	0	0	0	160,600
WASD Revenue Bonds Sold	0	32,190	0	0	0	0	0	0	0	32,190
Wastewater Connection Charges	0	3,419	0	0	0	0	0	0	0	3,419
<b>Total Revenue:</b>	<b>0</b>	<b>35,609</b>	<b>0</b>	<b>65,000</b>	<b>60,600</b>	<b>35,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196,209</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	2,016	3,297	2,400	10,400	9,696	5,600	0	0	0	31,393
Construction	10,586	17,312	12,600	54,600	50,904	29,400	0	0	0	164,816
<b>Total Projected Cost:</b>	<b>12,602</b>	<b>20,609</b>	<b>15,000</b>	<b>65,000</b>	<b>60,600</b>	<b>35,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196,209</b>

Estimated Annual Operating Costs: Less than \$10k

### SANITARY SEWER SYSTEM EXTENSION

Project #:9653281



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Extend sewer system lines to include the existing sanitary sewer needs assessment

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	2,113	2,113	2,113	4,113	2,038	390,000	402,490
WASD Revenue Bonds Sold	0	10,515	0	0	0	0	0	0	0	10,515
Wastewater Renewal Fund	100	57,995	460	0	0	0	0	0	0	58,455

<b>Total Revenue:</b>	<b>100</b>	<b>68,510</b>	<b>460</b>	<b>2,113</b>	<b>2,113</b>	<b>2,113</b>	<b>4,113</b>	<b>2,038</b>	<b>390,000</b>	<b>471,460</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	1,136	7,247	339	232	232	232	452	224	42,900	51,858
Construction	9,198	58,643	2,741	1,881	1,881	1,881	3,661	1,814	347,100	419,602
<b>Total Projected Cost:</b>	<b>10,334</b>	<b>65,890</b>	<b>3,080</b>	<b>2,113</b>	<b>2,113</b>	<b>2,113</b>	<b>4,113</b>	<b>2,038</b>	<b>390,000</b>	<b>471,460</b>

Estimated Annual Operating Costs: Less than \$10k

### SANITARY SEWER SYSTEM IMPROVEMENTS

Project #:9650221



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct sanitary sewer system improvements using funds from the special construction fund including special taxing districts

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Wastewater Connection Charges	0	2,689	0	0	0	0	0	0	0	2,689
Wastewater Special Construction Fund	300	6,431	300	400	500	500	500	500	0	9,131
<b>Total Revenue:</b>	<b>300</b>	<b>9,120</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>11,820</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	83	365	12	16	20	20	20	20	0	473
Construction	1,986	8,755	288	384	480	480	480	480	0	11,347
<b>Total Projected Cost:</b>	<b>2,069</b>	<b>9,120</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>11,820</b>

Estimated Annual Operating Costs: Less than \$10k

### SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS

Project #:964440



Location: Various Sites  
Throughout Miami-Dade County

Comm. District Physically Located: Countywide

Comm. District(S) Served: Countywide

Description: Design, construct, and rehabilitate pump stations infrastructure systems to comply with EPA Consent Decree

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	21,481	32,716	31,076	6,057	0	0	91,330
WASD Revenue Bonds Sold	0	14,236	0	0	0	0	0	0	0	14,236
Wastewater Connection Charges	0	1,202	0	0	0	0	0	0	0	1,202



<b>Total Revenue:</b>	<b>0</b>	<b>15,438</b>	<b>0</b>	<b>21,481</b>	<b>32,716</b>	<b>31,076</b>	<b>6,057</b>	<b>0</b>	<b>0</b>	<b>106,768</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	872	973	571	2,148	3,272	3,108	606	0	0	10,678
Construction	7,852	8,757	5,137	19,333	29,444	27,968	5,451	0	0	96,090

<b>Total Projected Cost:</b>	<b>8,724</b>	<b>9,730</b>	<b>5,708</b>	<b>21,481</b>	<b>32,716</b>	<b>31,076</b>	<b>6,057</b>	<b>0</b>	<b>0</b>	<b>106,768</b>
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Estimated Annual Operating Costs: 1,200,000

#### SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Project #:9653401



Location: 8950 SW 232 St  
Unincorporated Miami-Dade County

Comm. District Physically Located: 8

Comm. District(S) Served: Systemwide

Description: Construct plant process improvements including injection and monitoring wells, installation of emergency generators, acquiring a land buffer, construction of a landfill gas pipeline, installation of co-gen units, and construction of sludge handling facilities

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASH Revenue Bonds	0	0	0	3,706	6,848	6,795	13,519	117,884	59,541	208,293
WASH Future Funding	0	0	0	0	0	0	0	0	182,500	182,500
WASH Revenue Bonds Sold	0	25,661	0	0	0	0	0	0	0	25,661

<b>Total Revenue:</b>	<b>0</b>	<b>25,661</b>	<b>0</b>	<b>3,706</b>	<b>6,848</b>	<b>6,795</b>	<b>13,519</b>	<b>117,884</b>	<b>242,041</b>	<b>416,454</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	2,172	17,074	3,198	2,928	5,410	5,368	10,680	93,128	191,212	328,998
Construction	578	4,539	850	778	1,438	1,427	2,839	24,756	50,829	87,456

<b>Total Projected Cost:</b>	<b>2,750</b>	<b>21,613</b>	<b>4,048</b>	<b>3,706</b>	<b>6,848</b>	<b>6,795</b>	<b>13,519</b>	<b>117,884</b>	<b>242,041</b>	<b>416,454</b>
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Estimated Annual Operating Costs: Less than \$10k

#### SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Project #:9651061



Location: Wastewater System - South District Area  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct piping improvements to pump station number 536 and force main upgrade in SW 117 Ave

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASH Revenue Bonds	0	0	0	1,679	4,687	16,249	63,130	85,378	119,512	290,635
WASH Revenue Bonds Sold	0	1,970	0	0	0	0	0	0	0	1,970

<b>Total Revenue:</b>	<b>0</b>	<b>1,970</b>	<b>0</b>	<b>1,679</b>	<b>4,687</b>	<b>16,249</b>	<b>63,130</b>	<b>85,378</b>	<b>119,512</b>	<b>292,605</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	26	26	52	67	187	650	2,525	3,415	4,781	11,703
Construction	434	434	866	1,108	3,094	10,724	41,666	56,349	78,878	193,119
Equipment Acquisition	198	198	394	504	1,406	4,875	18,939	25,614	35,853	87,783
<b>Total Projected Cost:</b>	<b>658</b>	<b>658</b>	<b>1,312</b>	<b>1,679</b>	<b>4,687</b>	<b>16,249</b>	<b>63,130</b>	<b>85,378</b>	<b>119,512</b>	<b>292,605</b>

Estimated Annual Operating Costs: Less than \$10k

**SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
DISINFECTION**

Project #:96510240



Location: 8950 SW 232 St  
Unincorporated Miami-Dade County

Comm. District Physically Located: 8

Comm. District(S) Served: Systemwide

Description: Construct treatment facilities for high level disinfection to meet regulatory requirements at the South District Wastewater Treatment Plant

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
HLD Special Construction Fund	0	34,861	0	0	0	0	0	0	0	34,861
WASD Revenue Bonds Sold	0	6,287	0	0	0	0	0	0	0	6,287
Wastewater Renewal Fund	0	2,110	0	0	0	0	0	0	0	2,110
<b>Total Revenue:</b>	<b>0</b>	<b>43,258</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,258</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	148	845	20	0	0	0	0	0	0	865
Construction	7,241	41,405	988	0	0	0	0	0	0	42,393
<b>Total Projected Cost:</b>	<b>7,389</b>	<b>42,250</b>	<b>1,008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,258</b>

Estimated Annual Operating Costs: Less than \$10k

**SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION -  
PHASE III**

Project #:9655481



Location: 8950 SW 232 St  
Unincorporated Miami-Dade County

Comm. District Physically Located: 8

Comm. District(S) Served: Systemwide

Description: Expand the South District Wastewater Plant and injection wells and install emergency generators

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	1,671	4,588	10,560	31,104	76,838	43,643	168,404
Wastewater Renewal Fund	0	1,271	0	0	0	0	0	0	0	1,271
<b>Total Revenue:</b>	<b>0</b>	<b>1,271</b>	<b>0</b>	<b>1,671</b>	<b>4,588</b>	<b>10,560</b>	<b>31,104</b>	<b>76,838</b>	<b>43,643</b>	<b>169,675</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	153	0	201	550	1,267	3,732	9,221	5,237	20,361

Construction	0	1,118	0	1,470	4,038	9,293	27,372	67,617	38,406	149,314
<b>Total Projected Cost:</b>	<b>0</b>	<b>1,271</b>	<b>0</b>	<b>1,671</b>	<b>4,588</b>	<b>10,560</b>	<b>31,104</b>	<b>76,838</b>	<b>43,643</b>	<b>169,675</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT** Project #:968150



Location: Various Sites  
Throughout Miami-Dade County

Comm. District Physically Located: Countywide  
Comm. District(S) Served: Countywide  
Description: Design, construct, and rehabilitate collection and transmission infrastructure lines to comply with EPA Consent Decree

Revenue Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Future WASH Revenue Bonds	0	0	0	78,175	104,102	36,557	25,786	10,100	75,074	329,794
WASH Revenue Bonds Sold	0	35,042	0	0	0	0	0	0	0	35,042
Wastewater Connection Charges	4,981	13,469	9,329	0	0	0	0	0	0	22,798
Wastewater Renewal Fund	0	2,621	537	189	0	0	0	0	0	3,347
<b>Total Revenue:</b>	<b>4,981</b>	<b>51,132</b>	<b>9,866</b>	<b>78,364</b>	<b>104,102</b>	<b>36,557</b>	<b>25,786</b>	<b>10,100</b>	<b>75,074</b>	<b>390,981</b>

Expenditure Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Planning and Design	3,355	3,368	2,016	8,552	10,410	3,656	2,579	1,010	7,507	39,098
Construction	30,187	30,312	18,147	76,967	93,692	32,901	23,207	9,090	67,567	351,883
<b>Total Projected Cost:</b>	<b>33,542</b>	<b>33,680</b>	<b>20,163</b>	<b>85,519</b>	<b>104,102</b>	<b>36,557</b>	<b>25,786</b>	<b>10,100</b>	<b>75,074</b>	<b>390,981</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT** Project #:968090



Location: Various Sites  
Throughout Miami-Dade County

Comm. District Physically Located:  
Comm. District(S) Served:  
Description: Installing new sewer service to commercial properties which are on septic. Project consists of various line sizes and pump stations.

Revenue Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Future WASH Revenue Bonds	0	0	0	14,401	14,796	42,029	68,182	62,956	71,237	273,601
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,401</b>	<b>14,796</b>	<b>42,029</b>	<b>68,182</b>	<b>62,956</b>	<b>71,237</b>	<b>273,601</b>

Expenditure Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Planning and Design	0	0	0	1,440	1,480	4,203	6,818	6,296	7,124	27,361
Construction	0	0	0	12,961	13,316	37,826	61,364	56,660	64,113	246,240

**Total Projected Cost:**                    0        0        0    14,401    14,796    42,029    68,182    62,956    71,237    273,601

**Estimated Annual Operating Costs:**                    Less than \$10k

**WASTEWATER EQUIPMENT AND VEHICLES**

Project #:9650301



Location:                                    Systemwide  
    Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Acquire vehicles, equipment, and associated wastewater system capital support materials

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Wastewater Renewal Fund	10,837	60,109	17,566	8,000	8,000	8,000	8,000	8,000	0	117,675
<b>Total Revenue:</b>	<b>10,837</b>	<b>60,109</b>	<b>17,566</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>0</b>	<b>117,675</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Equipment Acquisition	21,346	53,559	23,075	9,041	8,000	8,000	8,000	8,000	0	117,675
<b>Total Projected Cost:</b>	<b>21,346</b>	<b>53,559</b>	<b>23,075</b>	<b>9,041</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>0</b>	<b>117,675</b>

**Estimated Annual Operating Costs:**                    Less than \$10k

**WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Project #:9653201



Location:                                    Systemwide  
    Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct and/or renovate regional general maintenance centers, office facilities, and storage warehouses

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	15,226	15,775	17,440	8,500	4,022	2,000	62,963
WASD Future Funding	0	0	0	0	0	0	0	0	74,500	74,500
WASD Revenue Bonds Sold	0	6,474	0	0	0	0	0	0	0	6,474
<b>Total Revenue:</b>	<b>0</b>	<b>6,474</b>	<b>0</b>	<b>15,226</b>	<b>15,775</b>	<b>17,440</b>	<b>8,500</b>	<b>4,022</b>	<b>76,500</b>	<b>143,937</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	97	97	226	761	789	872	425	201	3,825	7,196
Planning and Design	234	234	543	1,827	1,893	2,093	1,020	482	9,180	17,272
Construction	1,619	1,619	3,755	12,638	13,093	14,475	7,055	3,339	63,495	119,469
<b>Total Projected Cost:</b>	<b>1,950</b>	<b>1,950</b>	<b>4,524</b>	<b>15,226</b>	<b>15,775</b>	<b>17,440</b>	<b>8,500</b>	<b>4,022</b>	<b>76,500</b>	<b>143,937</b>

**Estimated Annual Operating Costs:**                    325,000

**WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS**

Project #:968750



Location: Various Sites  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Replace and install new pipelines in areas requiring service improvements

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	1,580	0	0	0	0	0	0	0	1,580
Wastewater Renewal Fund	6,070	24,874	0	6,811	6,326	5,826	5,310	4,780	0	53,927
<b>Total Revenue:</b>	<b>6,070</b>	<b>26,454</b>	<b>0</b>	<b>6,811</b>	<b>6,326</b>	<b>5,826</b>	<b>5,310</b>	<b>4,780</b>	<b>0</b>	<b>55,507</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	1,540	3,753	480	1,090	1,012	932	850	765	0	8,882
Construction	8,083	19,701	2,520	5,721	5,314	4,894	4,460	4,015	0	46,625
<b>Total Projected Cost:</b>	<b>9,623</b>	<b>23,454</b>	<b>3,000</b>	<b>6,811</b>	<b>6,326</b>	<b>5,826</b>	<b>5,310</b>	<b>4,780</b>	<b>0</b>	<b>55,507</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER SYSTEM MAINTENANCE AND UPGRADES**

Project #:9650361



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Maintain and develop existing wastewater system facilities, structures, and equipment

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	3,188	0	0	0	0	0	0	0	3,188
Wastewater Renewal Fund	7,717	66,600	9,000	16,189	16,674	17,174	17,690	18,220	162,500	324,047
<b>Total Revenue:</b>	<b>7,717</b>	<b>69,788</b>	<b>9,000</b>	<b>16,189</b>	<b>16,674</b>	<b>17,174</b>	<b>17,690</b>	<b>18,220</b>	<b>162,500</b>	<b>327,235</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	1,794	10,091	2,515	2,590	2,668	2,748	2,831	2,915	26,000	52,358
Construction	9,418	52,980	13,202	13,599	14,006	14,426	14,859	15,305	136,500	274,877
<b>Total Projected Cost:</b>	<b>11,212</b>	<b>63,071</b>	<b>15,717</b>	<b>16,189</b>	<b>16,674</b>	<b>17,174</b>	<b>17,690</b>	<b>18,220</b>	<b>162,500</b>	<b>327,235</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER TELEMETERING SYSTEM**

Project #:9652481



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Install a computer system to monitor and control wastewater flows and pressures at various pump stations

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	700	579	0	0	0	0	1,279
WASD Revenue Bonds Sold	0	1,375	0	0	0	0	0	0	0	1,375
Wastewater Renewal Fund	0	6,153	0	0	0	0	0	0	0	6,153
<b>Total Revenue:</b>	<b>0</b>	<b>7,528</b>	<b>0</b>	<b>700</b>	<b>579</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	227	2,936	301	301	249	0	0	0	0	3,787
Construction	301	3,892	399	399	330	0	0	0	0	5,020
<b>Total Projected Cost:</b>	<b>528</b>	<b>6,828</b>	<b>700</b>	<b>700</b>	<b>579</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807</b>

Estimated Annual Operating Costs: 10,000

**WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS**

Project #:9652003

Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct facilities and install equipment to automate functions at wastewater treatment plants

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	2,000	0	0	0	0	0	0	0	2,000
<b>Total Revenue:</b>	<b>0</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	35	35	105	0	0	0	0	0	0	140
Construction	165	165	495	0	0	0	0	0	0	660
Equipment Acquisition	300	300	900	0	0	0	0	0	0	1,200
<b>Total Projected Cost:</b>	<b>500</b>	<b>500</b>	<b>1,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Project #:964120

Location: Various Sites  
Throughout Miami-Dade County

Comm. District Physically Located: Countywide

Comm. District(S) Served: Countywide

Description: Design, construct, and rehabilitate infrastructure at wastewater treatment plants to comply with EPA Consent Decree

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	58,235	143,028	112,073	131,642	168,945	381,010	994,933
WASD Revenue Bonds Sold	0	31,834	0	0	0	0	0	0	0	31,834
<b>Total Revenue:</b>	<b>0</b>	<b>31,834</b>	<b>0</b>	<b>58,235</b>	<b>143,028</b>	<b>112,073</b>	<b>131,642</b>	<b>168,945</b>	<b>381,010</b>	<b>1,026,767</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	1,419	2,349	834	5,823	14,303	11,207	13,164	16,894	38,102	102,676
Construction	12,767	21,139	7,512	52,412	128,725	100,866	118,478	152,051	342,908	924,091
<b>Total Projected Cost:</b>	<b>14,186</b>	<b>23,488</b>	<b>8,346</b>	<b>58,235</b>	<b>143,028</b>	<b>112,073</b>	<b>131,642</b>	<b>168,945</b>	<b>381,010</b>	<b>1,026,767</b>

Estimated Annual Operating Costs: 50,000,000

#### WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Project #:965630



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Plan and construct facilities for an effluent reuse system at wastewater treatment plants

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	0	0	0	0	0	95,000	95,000
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000</b>	<b>95,000</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	0	0	0	0	0	0	8,550	8,550
Construction	0	0	0	0	0	0	0	0	86,450	86,450
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000</b>	<b>95,000</b>

Estimated Annual Operating Costs: Less than \$10k

#### WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Project #:9652061



Location: Wastewater Treatment Plants  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Upgrade wastewater treatment plants to meet regulatory requirements

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	3,137	3,209	0	0	0	0	6,346
WASD Future Funding	0	0	0	0	0	0	0	0	7,500	7,500
WASD Revenue Bonds Sold	0	2,904	0	0	0	0	0	0	0	2,904
<b>Total Revenue:</b>	<b>0</b>	<b>2,904</b>	<b>0</b>	<b>3,137</b>	<b>3,209</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500</b>	<b>16,750</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	42	42	132	188	193	0	0	0	450	1,005
Construction	630	630	1,984	2,823	2,888	0	0	0	6,750	15,075
Equipment Acquisition	28	28	88	126	128	0	0	0	300	670
<b>Total Projected Cost:</b>	<b>700</b>	<b>700</b>	<b>2,204</b>	<b>3,137</b>	<b>3,209</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500</b>	<b>16,750</b>

Estimated Annual Operating Costs: Less than \$10k

#### WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Project #:9653261



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Renovate and replace wastewater treatment plant facilities and structures within plant sites

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	608	608	608	3,527	0	0	5,351
WASD Future Funding	0	0	0	0	0	0	0	0	5,165	5,165
WASD Revenue Bonds Sold	0	771	0	0	0	0	0	0	0	771
Wastewater Renewal Fund	12,603	58,994	9,197	7,000	7,000	7,000	7,000	7,000	0	103,191
<b>Total Revenue:</b>	<b>12,603</b>	<b>59,765</b>	<b>9,197</b>	<b>7,608</b>	<b>7,608</b>	<b>7,608</b>	<b>10,527</b>	<b>7,000</b>	<b>5,165</b>	<b>114,478</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	2,388	9,074	1,959	1,217	1,217	1,217	1,684	1,120	826	18,314
Construction	12,538	47,643	10,286	6,391	6,391	6,391	8,843	5,880	4,339	96,164
<b>Total Projected Cost:</b>	<b>14,926</b>	<b>56,717</b>	<b>12,245</b>	<b>7,608</b>	<b>7,608</b>	<b>7,608</b>	<b>10,527</b>	<b>7,000</b>	<b>5,165</b>	<b>114,478</b>

Estimated Annual Operating Costs: Less than \$10k

#### Water Projects

#### AUTOMATION OF WATER TREATMENT PLANTS

Project #:963110



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct facilities and install equipment to automate functions at water treatment plants

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	852	0	0	0	0	0	852
WASD Revenue Bonds Sold	0	1,500	0	0	0	0	0	0	0	1,500
Water Connection Charges	0	1,227	0	0	0	0	0	0	0	1,227



<b>Total Revenue:</b>	<b>0</b>	<b>2,727</b>	<b>0</b>	<b>852</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,579</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	750	1,977	750	852	0	0	0	0	0	3,579

<b>Total Projected Cost:</b>	<b>750</b>	<b>1,977</b>	<b>750</b>	<b>852</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,579</b>
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Estimated Annual Operating Costs: Less than \$10k

**CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Project #:9654041



Location: Central Miami-Dade County Area  
City of Miami

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Replace various low pressure water mains; install a 20-inch water main at railroad crossings via microtunneling method

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	0	2,343	3,610	13,230	33,279	906	53,368

<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,343</b>	<b>3,610</b>	<b>13,230</b>	<b>33,279</b>	<b>906</b>	<b>53,368</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	0	0	187	289	1,058	2,662	72	4,268
Construction	0	0	0	0	2,156	3,321	12,172	30,617	834	49,100

<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,343</b>	<b>3,610</b>	<b>13,230</b>	<b>33,279</b>	<b>906</b>	<b>53,368</b>
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Estimated Annual Operating Costs: Less than \$10k

**MIAMI SPRINGS CONSTRUCTION FUND - WATER**

Project #:965450



Location: Miami Springs  
Miami Springs

Comm. District Physically Located: 6

Comm. District(S) Served: 6

Description: Repair and or replacement water transmission pipes in Miami Springs

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Miami Springs Water Construction Fund	0	687	0	0	0	0	0	0	0	687

<b>Total Revenue:</b>	<b>0</b>	<b>687</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	5	65	3	0	0	0	0	0	0	68
Construction	45	588	31	0	0	0	0	0	0	619

**Total Projected Cost:**                    **50    653    34    0    0    0    0    0    0    687**

**Estimated Annual Operating Costs:**                    **Less than \$10k**

**NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS**                    Project #:9654031



Location:                                    North Miami-Dade County Area  
Miami Gardens

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Install 36-inch water main along NW 87 Ave to improve transmission capabilities in the north - central area of the county; and a 48-inch water main connection to the Carol City tank

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	416	3,630	9,601	1,994	68	0	15,709
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>416</b>	<b>3,630</b>	<b>9,601</b>	<b>1,994</b>	<b>68</b>	<b>0</b>	<b>15,709</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	0	50	435	1,152	239	8	0	1,884
Construction	0	0	0	366	3,195	8,449	1,755	60	0	13,825
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>416</b>	<b>3,630</b>	<b>9,601</b>	<b>1,994</b>	<b>68</b>	<b>0</b>	<b>15,709</b>

**Estimated Annual Operating Costs:**                    **Less than \$10k**

**SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP**                    Project #:9654061



Location:                                    Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Modify water treatment to comply with Surface Water Treatment (SWT) and Disinfectant/Disinfection By Product (D-DBP) Regulations

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	12,200	33,300	194,762	195,211	135,680	0	571,153
Rock Mining Mitigation Fees	0	14,501	0	0	0	0	0	0	0	14,501
WASD Revenue Bonds Sold	0	300	0	0	0	0	0	0	0	300
<b>Total Revenue:</b>	<b>0</b>	<b>14,801</b>	<b>0</b>	<b>12,200</b>	<b>33,300</b>	<b>194,762</b>	<b>195,211</b>	<b>135,680</b>	<b>0</b>	<b>585,954</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	6	270	26	244	666	3,895	3,904	2,713	0	11,718
Construction	294	13,231	1,274	11,956	32,634	190,867	191,307	132,967	0	574,236
<b>Total Projected Cost:</b>	<b>300</b>	<b>13,501</b>	<b>1,300</b>	<b>12,200</b>	<b>33,300</b>	<b>194,762</b>	<b>195,211</b>	<b>135,680</b>	<b>0</b>	<b>585,954</b>

**Estimated Annual Operating Costs:**                    **10,000,000**

**SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Project #:9652821



Location: 11800 SW 208 St  
Unincorporated Miami-Dade County

Comm. District Physically Located: 9

Comm. District(S) Served: Systemwide

Description: Construct water treatment plant, wellfields, and various water transmission mains in south Miami-Dade County

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	17,311	19,361	2,993	8,220	0	0	47,885
WASD Future Funding	0	0	0	0	0	0	0	0	63,600	63,600
WASD Revenue Bonds Sold	0	8,836	0	0	0	0	0	0	0	8,836
Water Connection Charges	4,000	26,819	4,000	4,000	4,000	4,000	4,000	0	0	46,819
Water Construction Fund	0	1,994	0	0	0	0	0	0	0	1,994
<b>Total Revenue:</b>	<b>4,000</b>	<b>37,649</b>	<b>4,000</b>	<b>21,311</b>	<b>23,361</b>	<b>6,993</b>	<b>12,220</b>	<b>0</b>	<b>63,600</b>	<b>169,134</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	34	736	294	1,827	2,188	344	943	0	3,816	10,148
Construction	533	11,529	4,606	28,612	34,289	5,383	14,783	0	59,784	158,986
<b>Total Projected Cost:</b>	<b>567</b>	<b>12,265</b>	<b>4,900</b>	<b>30,439</b>	<b>36,477</b>	<b>5,727</b>	<b>15,726</b>	<b>0</b>	<b>63,600</b>	<b>169,134</b>

Estimated Annual Operating Costs: 20,000,000

**SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Project #:9650021



Location: South Miami-Dade County  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct various water transmission mains to serve south Miami-Dade County after the new South Miami Heights water treatment plant is in service

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	0	0	465	793	3,409	5,205	9,872
WASD Future Funding	0	0	0	0	0	0	0	0	2,500	2,500
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465</b>	<b>793</b>	<b>3,409</b>	<b>7,705</b>	<b>12,372</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	0	0	0	51	87	375	847	1,360
Construction	0	0	0	0	0	414	706	3,034	6,858	11,012
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>465</b>	<b>793</b>	<b>3,409</b>	<b>7,705</b>	<b>12,372</b>

Estimated Annual Operating Costs: Less than \$10k

**WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Project #:9653311



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide  
Description: Install various water mains throughout the distribution system

Revenue Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	50,872	60,555	88,997	62,003	54,772	52,499	369,698
WASD Revenue Bonds Sold	0	44,559	0	0	0	0	0	0	0	44,559
Water Renewal and Replacement Fund	1,500	98,898	1,658	2,000	2,000	2,000	2,000	2,000	1,475,000	1,585,556
<b>Total Revenue:</b>	<b>1,500</b>	<b>143,457</b>	<b>1,658</b>	<b>52,872</b>	<b>62,555</b>	<b>90,997</b>	<b>64,003</b>	<b>56,772</b>	<b>1,527,499</b>	<b>1,999,813</b>
Expenditure Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Planning and Design	14,328	31,855	25,516	7,133	8,132	11,830	8,320	7,380	198,575	298,741
Construction	4,139	84,302	1,442	47,739	54,423	79,167	55,683	49,392	1,328,924	1,701,072
<b>Total Projected Cost:</b>	<b>18,467</b>	<b>116,157</b>	<b>26,958</b>	<b>54,872</b>	<b>62,555</b>	<b>90,997</b>	<b>64,003</b>	<b>56,772</b>	<b>1,527,499</b>	<b>1,999,813</b>

Estimated Annual Operating Costs: Less than \$10k

#### WATER EQUIPMENT AND VEHICLES

Project #: 9650141



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide  
Description: Acquire vehicles, equipment, and associated water system capital support materials

Revenue Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
WASD Revenue Bonds Sold	0	52	0	0	0	0	0	0	0	52
Water Renewal and Replacement Fund	2,240	40,790	13,732	7,000	7,000	7,000	7,000	7,000	55,000	144,522
<b>Total Revenue:</b>	<b>2,240</b>	<b>40,842</b>	<b>13,732</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>55,000</b>	<b>144,574</b>
Expenditure Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Equipment Acquisition	7,910	38,866	15,708	7,000	7,000	7,000	7,000	7,000	55,000	144,574
<b>Total Projected Cost:</b>	<b>7,910</b>	<b>38,866</b>	<b>15,708</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>55,000</b>	<b>144,574</b>

Estimated Annual Operating Costs: Less than \$10k

#### WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Project #: 9650271



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct regional general maintenance centers, office facilities, and storage warehouses

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	12,257	10,400	11,527	3,550	4,100	4,729	46,563
WASD Future Funding	0	0	0	0	0	0	0	0	8,500	8,500
WASD Revenue Bonds Sold	0	4,802	0	0	0	0	0	0	0	4,802

<b>Total Revenue:</b>	<b>0</b>	<b>4,802</b>	<b>0</b>	<b>12,257</b>	<b>10,400</b>	<b>11,527</b>	<b>3,550</b>	<b>4,100</b>	<b>13,229</b>	<b>59,865</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	57	57	182	613	520	576	177	205	661	2,991
Planning and Design	69	69	219	736	624	692	213	246	794	3,593
Construction	1,024	1,024	3,251	10,908	9,256	10,259	3,160	3,649	11,774	53,281

<b>Total Projected Cost:</b>	<b>1,150</b>	<b>1,150</b>	<b>3,652</b>	<b>12,257</b>	<b>10,400</b>	<b>11,527</b>	<b>3,550</b>	<b>4,100</b>	<b>13,229</b>	<b>59,865</b>
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Estimated Annual Operating Costs: Less than \$10k

**WATER MAIN EXTENSIONS**

Project #:9651051



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Construct water main extensions funded from the special construction fund, including special taxing districts

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Water Special Construction Fund	1,000	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610

<b>Total Revenue:</b>	<b>1,000</b>	<b>6,610</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>2,000</b>	<b>2,000</b>	<b>0</b>	<b>14,610</b>
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<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	1,815	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610

<b>Total Projected Cost:</b>	<b>1,815</b>	<b>6,610</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>1,000</b>	<b>2,000</b>	<b>2,000</b>	<b>0</b>	<b>14,610</b>
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Estimated Annual Operating Costs: Less than \$10k

**WATER PIPES AND INFRASTRUCTURE PROJECTS**

Project #:967190



Location: Countywide  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Replace pipe and construct infrastructure repairs

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	10,943	0	0	0	0	0	0	0	10,943
Water Renewal and Replacement Fund	8,183	45,024	0	6,837	6,202	5,548	4,874	4,180	0	72,665
<b>Total Revenue:</b>	<b>8,183</b>	<b>55,967</b>	<b>0</b>	<b>6,837</b>	<b>6,202</b>	<b>5,548</b>	<b>4,874</b>	<b>4,180</b>	<b>0</b>	<b>83,608</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	431	1,597	320	596	248	222	195	167	0	3,345
Construction	10,344	38,301	7,680	14,310	5,954	5,326	4,679	4,013	0	80,263
<b>Total Projected Cost:</b>	<b>10,775</b>	<b>39,898</b>	<b>8,000</b>	<b>14,906</b>	<b>6,202</b>	<b>5,548</b>	<b>4,874</b>	<b>4,180</b>	<b>0</b>	<b>83,608</b>

Estimated Annual Operating Costs: Less than \$10k

#### WATER SYSTEM FIRE HYDRANT INSTALLATION

Project #:9653461



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Install fire hydrants and construct related system improvements

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Fire Hydrant Fund	2,000	29,526	2,000	2,500	2,500	2,500	2,500	3,000	6,130	50,656
<b>Total Revenue:</b>	<b>2,000</b>	<b>29,526</b>	<b>2,000</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>3,000</b>	<b>6,130</b>	<b>50,656</b>
<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	200	2,816	200	250	250	250	250	300	750	5,066
Construction	1,800	25,340	1,800	2,250	2,250	2,250	2,250	2,700	6,750	45,590
<b>Total Projected Cost:</b>	<b>2,000</b>	<b>28,156</b>	<b>2,000</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>2,500</b>	<b>3,000</b>	<b>7,500</b>	<b>50,656</b>

Estimated Annual Operating Costs: Less than \$10k

#### WATER SYSTEM MAINTENANCE AND UPGRADES

Project #:9650181



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Maintain and develop existing water system facilities, structures, and equipment

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	6,593	0	0	0	0	0	0	0	6,593
Water Renewal and Replacement Fund	14,548	107,401	20,547	21,163	21,798	22,453	23,126	23,820	162,500	402,808

**Total Revenue:** 14,548 113,994 20,547 21,163 21,798 22,453 23,126 23,820 162,500 409,401

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	909	5,700	1,027	1,058	1,090	1,123	1,156	1,191	8,125	20,470
Construction	17,268	108,294	19,520	20,105	20,708	21,330	21,970	22,629	154,375	388,931

**Total Projected Cost:** 18,177 113,994 20,547 21,163 21,798 22,453 23,126 23,820 162,500 409,401

**Estimated Annual Operating Costs:** Less than \$10k

**WATER TELEMETERING SYSTEM ENHANCEMENTS**

Project #:9656780



Location: Systemwide  
Various Sites

Comm. District Physically Located: Systemwide  
Comm. District(S) Served: Systemwide

Description: Acquire and install a centralized computer system at water treatment plants and wellfields

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	433	433	433	0	0	0	1,299
WASD Revenue Bonds Sold	0	1,148	0	0	0	0	0	0	0	1,148
Water Renewal and Replacement Fund	1,500	4,150	700	2,000	2,000	2,000	2,000	2,000	0	14,850

**Total Revenue:** 1,500 5,298 700 2,433 2,433 2,433 2,000 2,000 0 17,297

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	2,215	4,865	1,133	2,433	2,433	2,433	2,000	2,000	0	17,297

**Total Projected Cost:** 2,215 4,865 1,133 2,433 2,433 2,433 2,000 2,000 0 17,297

**Estimated Annual Operating Costs:** Less than \$10k

**WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION**

Project #:9650031



Location: 6800 SW 87 Ave  
Unincorporated Miami-Dade County

Comm. District Physically Located: 7

Comm. District(S) Served: Systemwide

Description: Construct high service pumps, a 48-inch finished water line, install a new generator, and construct chlorine facilities

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	18,651	29,294	13,515	27,088	8,244	0	96,792
WASD Revenue Bonds Sold	0	15,323	0	0	0	0	0	0	0	15,323
Water Renewal and Replacement Fund	545	750	0	0	0	0	0	0	0	750

**Total Revenue:** 545 16,073 0 18,651 29,294 13,515 27,088 8,244 0 112,865

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	353	556	890	1,679	2,636	1,216	2,438	742	0	10,157
Construction	3,420	5,385	8,599	16,226	25,486	11,758	23,566	7,173	0	98,193
Equipment Acquisition	157	248	395	746	1,172	541	1,084	329	0	4,515
<b>Total Projected Cost:</b>	<b>3,930</b>	<b>6,189</b>	<b>9,884</b>	<b>18,651</b>	<b>29,294</b>	<b>13,515</b>	<b>27,088</b>	<b>8,244</b>	<b>0</b>	<b>112,865</b>

**Estimated Annual Operating Costs:** Less than \$10k

#### WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS

Project #:966620



Location: 700 W 2 Ave  
Hialeah

Comm. District Physically Located: 6

Comm. District(S) Served: Systemwide

Description: Construct a 10-million gallons per day (MGD) Reverse Osmosis Treatment Plant using Upper Floridian Aquifer to serve the City of Hialeah's service areas; total cost of \$160 million, includes contribution and expenditures of \$80 million from City of Hialeah

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	0	0	0	0	0	18,915	18,915
Hialeah Reverse Osmosis	0	44,757	0	0	0	0	0	0	0	44,757
Plant Construction Fund	0	852	0	0	0	0	0	0	0	852
Water Connection Charges	0	852	0	0	0	0	0	0	0	852
<b>Total Revenue:</b>	<b>0</b>	<b>45,609</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915</b>	<b>64,524</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	26	1,369	0	0	0	0	0	0	567	1,936
Construction	826	44,240	0	0	0	0	0	0	18,348	62,588
<b>Total Projected Cost:</b>	<b>852</b>	<b>45,609</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915</b>	<b>64,524</b>

**Estimated Annual Operating Costs:** 6,000,000

#### WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS

Project #:9650041



Location: 700 W 2 Ave and 1100 W 2 Ave  
Hialeah

Comm. District Physically Located: 6

Comm. District(S) Served: Systemwide

Description: Construct pump station east of the reservoir outside the transmission loop; construct five-mega-gal elevated remote storage, new laboratory, filter backwash water tank; install two emergency generators; construct chlorine facilities; and various upgrades to plant and remote storage

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	16,350	14,800	20,525	15,963	8,512	0	76,150
WASD Revenue Bonds Sold	0	8,260	0	0	0	0	0	0	0	8,260
<b>Total Revenue:</b>	<b>0</b>	<b>8,260</b>	<b>0</b>	<b>16,350</b>	<b>14,800</b>	<b>20,525</b>	<b>15,963</b>	<b>8,512</b>	<b>0</b>	<b>84,410</b>



<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	796	796	1,104	3,760	3,404	4,720	3,672	1,958	0	19,414
Construction	1,488	1,488	2,064	7,031	6,364	8,826	6,864	3,660	0	36,297
Equipment Acquisition	1,176	1,176	1,632	5,559	5,032	6,979	5,427	2,894	0	28,699
<b>Total Projected Cost:</b>	<b>3,460</b>	<b>3,460</b>	<b>4,800</b>	<b>16,350</b>	<b>14,800</b>	<b>20,525</b>	<b>15,963</b>	<b>8,512</b>	<b>0</b>	<b>84,410</b>

Estimated Annual Operating Costs: 15,000,000

#### WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Project #:9610960



Location: Water Treatment Plants  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Upgrade water treatment plants to meet regulatory requirements

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	6,010	5,000	1,510	0	0	0	12,520
WASD Revenue Bonds Sold	0	14,482	0	0	0	0	0	0	0	14,482
Water Construction Fund	0	344	0	0	0	0	0	0	0	344
Water Renewal and Replacement Fund	10	10	0	0	0	0	0	0	0	10
<b>Total Revenue:</b>	<b>10</b>	<b>14,836</b>	<b>0</b>	<b>6,010</b>	<b>5,000</b>	<b>1,510</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,356</b>

<b>Expenditure Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	682	1,380	696	841	700	211	0	0	0	3,828
Construction	3,219	6,510	3,282	3,967	3,300	997	0	0	0	18,056
Equipment Acquisition	975	1,973	995	1,202	1,000	302	0	0	0	5,472
<b>Total Projected Cost:</b>	<b>4,876</b>	<b>9,863</b>	<b>4,973</b>	<b>6,010</b>	<b>5,000</b>	<b>1,510</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,356</b>

Estimated Annual Operating Costs: Less than \$10k

#### WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Project #:9650161



Location: Water Treatment Plants  
Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Renovate and replace water treatment plant facilities and structures within plant sites

<b>Revenue Schedule:</b>	<b>2013-14</b>	<b>PRIOR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>2019-20</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	4,000	4,500	3,045	3,045	0	0	14,590
WASD Revenue Bonds Sold	0	3,560	0	0	0	0	0	0	0	3,560
Water Renewal and Replacement Fund	1,474	28,386	3,363	1,000	1,000	1,000	1,000	1,000	0	36,749
<b>Total Revenue:</b>	<b>1,474</b>	<b>31,946</b>	<b>3,363</b>	<b>5,000</b>	<b>5,500</b>	<b>4,045</b>	<b>4,045</b>	<b>1,000</b>	<b>0</b>	<b>54,899</b>

Expenditure Schedule:	2013-14	PRIOR	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	FUTURE	TOTAL
Planning and Design	233	1,624	494	300	330	243	243	60	0	3,294
Equipment Acquisition	3,654	25,448	7,743	4,700	5,170	3,802	3,802	940	0	51,605
<b>Total Projected Cost:</b>	<b>3,887</b>	<b>27,072</b>	<b>8,237</b>	<b>5,000</b>	<b>5,500</b>	<b>4,045</b>	<b>4,045</b>	<b>1,000</b>	<b>0</b>	<b>54,899</b>

Estimated Annual Operating Costs: Less than \$10k

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## F-6 Recurring Costs Report

### Funded Projects

2014-15 Proposed Capital Budget and Multi-Year Capital Plan  
Water and Sewer

Project Name	Project Number	TOTAL COST	
		FTEs	Estimated Annual Operating Costs
BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52 MGD)	964890	0	0
CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	9653421	0	200,000
CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	9650241	0	2,253,000
CORROSION CONTROL FACILITIES IMPROVEMENTS	9653381	0	0
GRAVITY SEWER RENOVATIONS	9650201	0	0
LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	9650371	0	5,000,000
MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER	969110	0	0
NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	9653411	0	0
NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	9652101	0	2,330,000
OUTFALL LEGISLATION	962670	0	270,000
PEAK FLOW MANAGEMENT FACILITIES	9653371	0	0
PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	9652002	0	0
PUMP STATION IMPROVEMENTS PROGRAM	9651071	0	0
SANITARY SEWER SYSTEM	9653281	0	0

EXTENSION			
SANITARY SEWER SYSTEM IMPROVEMENTS	9650221	0	0
SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS	964440	0	1,200,000
SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	9653401	0	0
SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	9651061	0	0
SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION	96510240	0	0
SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	9655481	0	0
WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT	968150	0	0
WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT	968090	0	0
WASTEWATER EQUIPMENT AND VEHICLES	9650301	0	0
WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	9653201	0	325,000
WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS	968750	0	0
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	9650361	0	0
WASTEWATER TELEMETERING SYSTEM	9652481	0	10,000
WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS	9652003	0	0
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	964120	0	50,000,000
WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	965630	0	0
WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	9652061	0	0
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	9653261	0	0
AUTOMATION OF WATER TREATMENT PLANTS	963110	0	0
CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	9654041	0	0
MIAMI SPRINGS CONSTRUCTION FUND - WATER	965450	0	0
NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	9654031	0	0
SAFE DRINKING WATER ACT MODIFICATIONS (D-DBP)	9654051	0	0
SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	9654061	0	10,000,000
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	9652821	0	20,000,000
SOUTH MIAMI-DADE WATER			

TRANSMISSION MAINS IMPROVEMENTS	9650021	0	0
WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	9653311	0	0
WATER EQUIPMENT AND VEHICLES	9650141	0	0
WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	9650271	0	0
WATER MAIN EXTENSIONS	9651051	0	0
WATER PIPES AND INFRASTRUCTURE PROJECTS	967190	0	0
WATER SYSTEM FIRE HYDRANT INSTALLATION	9653461	0	0
WATER SYSTEM MAINTENANCE AND UPGRADES	9650181	0	0
WATER TELEMETERING SYSTEM ENHANCEMENTS	9656780	0	0
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	9650031	0	0
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	966620	0	6,000,000
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	9650041	0	15,000,000
WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	9610960	0	0
WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	9650161	0	0
EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R-537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM	967090	0	0
NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)	964350	0	0
NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)	965520	0	0
PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)	969830	0	0
SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)	966370	0	0
SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	962830	0	0
UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	967730	0	0
	Totals:	0	112,588,000

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## F-7 Actual Expenditures Report

2014-15 Proposed Capital Budget and Multi-Year Capital Plan  
Water and Sewer

Project Name	Project Status	TOTAL BUDGET			2014-15 EXPENDITURES			2013-14 EXPENDITURES		2014-15 EXPENDITURES			
		From 2014-15 Capital Budget	From 2013-14 Capital Budget	From 2014-15 Capital Budget Sub.	Budget (1)	Project (2)	Actual (3)	Budget (4)	Project (5)	Actual (Oct - Dec 2014)(6)	2014-15 Expend. (7)	Est'd Prior Yr's Exp Thru 2014 (8)	Prior Yr's Exp Thru 2013 (9)
BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52 MGD)	N	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	A	101	101	462,993	12	2	0	12	5,497	0	10,125	8,252	2,755,000
CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	A	87	87	66,311	7	1	0	7	1,302	0	1,152	4,150	2,848,000
CORROSION CONTROL FACILITIES IMPROVEMENTS	A	23	23	7,615	1	0	0	1	415	0	500	415	0
GRAVITY SEWER RENOVATIONS	A	89	89	28,754	14	7	0	14	5,451	0	1,115	18,278	12,827,000
LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	A	40	40	69,537	4	2	0	4	5,138	0	5,944	25,043	19,905,000
MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER	N	0	0	1,326	0	0	0	0	200	0	100	982	782,000
MIAMI SPRINGS SEWER SYSTEM	D	2	2	0	1	1	0	1	0	0	0	0	0
NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	A	118	118	193,727	3	1	0	3	0	0	0	0	0

PLANT														
NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	A	8	8	273,422	2	1	0	2	284	0	942	284	0	
OUTFALL LEGISLATION	N	475	475	3,412,141	1	0	0	1	500	0	20,688	500	0	
PEAK FLOW MANAGEMENT FACILITIES	A	1,101	1,101	550,380	16	5	0	16	16,017	0	17,131	27,442	11,425,000	
PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	A	46	46	38,567	1	0	0	1	1,213	0	3,215	2,163	950,000	
PUMP STATION IMPROVEMENTS PROGRAM	A	80	80	196,209	12	11	0	12	12,602	0	15,000	20,609	8,007,000	
SANITARY SEWER SYSTEM EXTENSION	A	141	141	471,460	21	7	0	21	10,334	0	3,080	65,890	55,556,000	
SANITARY SEWER SYSTEM IMPROVEMENTS	A	8	8	11,820	2	1	0	2	2,069	0	300	9,120	7,051,000	
SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS	N	0	0	106,768	0	0	0	0	8,724	0	5,708	9,730	1,006,000	
SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	A	43	43	416,454	6	1	0	6	2,750	0	4,048	21,613	18,863,000	
SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	A	10	10	292,605	3	0	0	3	658	0	1,312	658	0	
SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION	N	591	591	43,258	148	71	0	148	7,389	0	1,008	42,250	34,861,000	
SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	A	36	36	169,675	2	0	0	2	0	0	0	1,271	1,271,000	
WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT	N	0	0	390,981	0	0	0	0	33,542	0	20,163	33,680	138,000	
WASTEWATER COMMERCIAL														

CORRIDORS ECONOMIC DEVELOPMENT	N	0	0	273,601	0	0	0	0	0	0	0	0	0
WASTEWATER ENGINEERING STUDIES	D	9	9	999	2	1	0	2	0	0	0	999	999,000
WASTEWATER EQUIPMENT AND VEHICLES	A	72	72	117,675	8	2	0	8	21,346	0	23,075	53,559	32,213,000
WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	A	74	74	143,937	8	0	0	8	1,950	0	4,524	1,950	0
WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS	N	0	0	55,507	0	0	0	0	9,623	0	3,000	23,454	13,831,000
WASTEWATER RATE ENHANCEMENT PROJECTS	D	0	0	1,500	0	0	0	0	0	0	0	1,500	1,500,000
WASTEWATER SYSTEM IMPROVEMENTS - NEW	D	0	0	0	0	0	0	0	0	0	0	0	0
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	A	125	125	327,235	11	10	0	11	11,212	0	15,717	63,071	51,859,000
WASTEWATER TELEMETERING SYSTEM	A	11	11	8,807	4	3	0	4	528	0	700	6,828	6,300,000
WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS	A	17	17	2,000	2	0	0	2	500	0	1,500	500	0
WASTEWATER TREATMENT PLANT EFFLUENT RE-USE SYSTEM IMPROVEMENTS	D	0	0	0	0	0	0	0	0	0	0	0	0
WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS	N	0	0	1,026,767	0	0	0	0	14,186	0	8,346	23,488	9,302,000
WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	N	1,336	1,336	95,000	34	6	0	34	0	0	0	0	0
WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	A	15	15	16,750	1	0	0	1	700	0	2,204	700	0
WASTEWATER TREATMENT													

PLANTS REPLACEMENT AND RENOVATION	A	46	46	114,478	14	2	0	14	14,926	0	12,245	56,717	41,791,000
AQUIFER STORAGE RECOVERY - WELLFIELDS	D	10	10	10,931	2	4	0	2	0	0	0	10,931	10,931,000
AUTOMATION OF WATER TREATMENT PLANTS	N	1	1	3,579	0	0	0	0	750	0	750	1,977	1,227,000
CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	A	23	23	53,368	0	1	0	0	0	0	0	0	0
MIAMI SPRINGS CONSTRUCTION FUND - WATER	N	0	0	687	0	0	0	0	50	0	34	653	603,000
NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	A	25	25	15,709	9	1	0	9	0	0	0	0	0
SAFE DRINKING WATER ACT MODIFICATIONS (D-DBP)	A	39	39	0	0	0	0	0	0	0	0	0	0
SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	A	455	455	585,954	15	6	0	15	300	0	1,300	13,501	13,201,000
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	A	96	96	169,134	17	12	0	17	567	0	4,900	12,265	11,698,000
SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	A	12	12	12,372	0	0	0	0	0	0	0	0	0
WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	A	280	280	1,999,813	23	24	0	23	18,467	0	26,958	116,157	97,690,000
WATER ENGINEERING STUDIES	D	7	7	250	1	2	0	1	25	0	0	250	225,000
WATER EQUIPMENT AND VEHICLES	A	62	62	144,574	6	7	0	6	7,910	0	15,708	38,866	30,956,000
WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	A	51	51	59,865	5	1	0	5	1,150	0	3,652	1,150	0
WATER MAIN													



EXTENSIONS	A	3	3	14,610	0	1	0	0	1,815	0	1,000	6,610	4,795,000
WATER PIPES AND INFRASTRUCTURE PROJECTS	N	0	0	83,608	0	0	0	0	10,775	0	8,000	39,898	29,123,000
WATER PROJECTS	D	815	815	0	43	0	0	43	0	0	0	0	0
WATER RATE ENHANCEMENT PROJECTS	D	0	0	2,198	0	0	0	0	0	0	0	2,198	2,198,000
WATER SYSTEM FIRE HYDRANT INSTALLATION	A	23	23	50,656	4	6	0	4	2,000	0	2,000	28,156	26,156,000
WATER SYSTEM IMPROVEMENTS	C	0	0	0	0	0	0	0	0	0	0	0	0
WATER SYSTEM IMPROVEMENTS - NEW	D	13	13	0	1	0	1	1	0	0	0	0	0
WATER SYSTEM MAINTENANCE AND UPGRADES	A	161	161	409,401	19	19	0	19	18,177	0	20,547	113,994	95,817,000
WATER TELEMETERING SYSTEM ENHANCEMENTS	N	7	7	17,297	1	3	0	1	2,215	0	1,133	4,865	2,650,000
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	A	77	77	112,865	10	3	0	10	3,930	0	9,884	6,189	2,259,000
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	N	83	83	64,524	11	4	0	11	852	0	0	45,609	44,757,000
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	A	83	83	84,410	6	3	0	6	3,460	0	4,800	3,460	0
WATER TREATMENT PLANTS - AUTOMATION IMPROVEMENTS	C	0	0	0	0	0	0	0	0	0	0	0	0
WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	N	24	24	27,356	4	1	0	4	4,876	0	4,973	9,863	4,987,000
WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	A	58	58	54,899	8	6	0	8	3,887	0	8,237	27,072	23,185,000
WELLFIELD IMPROVEMENTS	D	132	132	500	9	1	0	9	500	0	0	500	0
BUILDING BETTER COMMUNITIES													

WATER AND WASTEWATER PROJECTS	D	222	222	0	4	0	0	4	0	0	0	0	0
87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)	C	0	0	629	0	0	0	0	0	0	0	629	629,000
EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R-537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM	N	0	0	126,000	0	0	0	0	0	0	0	0	0
FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)	C	0	0	10,000	0	0	0	0	500	0	0	10,000	9,500,000
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)	D	0	0	0	0	0	0	0	0	0	0	0	0
NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	20,544	0	0	0	0	433	0	4,064	5,922	5,489,000
NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)	N	0	0	10,221	0	0	0	0	100	0	1,000	724	624,000
NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)	C	0	0	2,697	0	0	0	0	0	0	0	2,697	2,697,000
PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	15,022	0	0	0	0	2,553	0	1,866	12,222	9,669,000
SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	6,712	0	0	0	0	500	0	400	4,912	4,412,000
SYSTEM													

IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	N	0	0	16,654	0	0	0	0	1,842	0	1,245	8,610	6,768,000
UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	838	0	0	0	0	0	0	200	567	567,000
WATER MAIN INSTALLATION SUNSET AREA DUE TO ARSENIC CONTAMINATION - GENERAL OBLIGATION BONDS (GOB) - 17-22	C	0	0	1,333	0	0	0	0	0	0	0	1,333	1,333,000
(1) 2014-15 Budget - from the 2014-15 Capital Budget													
(2) 2014-15 Projection - from the 2013-14 Capital Budget													
(3) 2013-14 Actual - from the 2014-15 Capital Budget Submission													
(4) 2013-14 Budget - from the 2013-14 Capital Budget													
(5) 2013-14 Projection - from the 2014-15 Capital Budget Submission													
(6) Total Budget - from the 2014-15 Capital Budget Submission													
(7) 2014-15 Expenditures - from the 2014-15 Capital Budget Submission													
(8) Estimated Prior Years Exp Through 2014 - from the 2014-15 Capital Budget Submission													
(9) Prior Years Exp Through 2013 (Prior Yrs. Exp. minus 2013-14 Exp.) - from the 2014-15 Capital Budget Submission													

\* A = Active: C = Completed: D = Deleted: N = New

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## F-9 - FUNDED PROJECT STATUS REPORT

Sorted by StratArea, Function, Project

2014-15 Proposed Capital Budget and Multi-Year Capital Plan

Neighborhood and Infrastructure

Water and Sewer

Status*	Project	Justification/Comments	Project Cost	Project#	Project End Date
N	BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52 MGD)	Project moved to unfunded list.	0	964890	9/30/2021
A	CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	Multiple projects in various stages of development	462,993	9653421	9/30/2019
A	CENTRAL MIAMI-	Multiple projects in various stages of	66,311	9650241	9/30/2018

	DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	development			
A	CORROSION CONTROL FACILITIES IMPROVEMENTS	Multiple projects in various stages of development	7,615	9653381	9/30/2018
A	GRAVITY SEWER RENOVATIONS	Multiple projects in various stages of development	28,754	9650201	9/30/2018
A	LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	Multiple projects in various stages of development	69,537	9650371	9/30/2018
N	MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER		1,326	969110	9/30/2017
D	MIAMI SPRINGS SEWER SYSTEM	This project is being deleted due to duplication of project.	0	966000	9/30/2013
A	NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	Multiple projects in various stages of development	193,727	9653411	9/30/2018
A	NORTH MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	Multiple projects in various stages of development	273,422	9652101	10/31/2018
N	OUTFALL LEGISLATION		3,412,141	962670	9/30/2019
A	PEAK FLOW MANAGEMENT FACILITIES	Multiple projects in various stages of development	550,380	9653371	4/30/2019
A	PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	Multiple projects in various stages of development	38,567	9652002	9/30/2019
A	PUMP STATION IMPROVEMENTS PROGRAM	Multiple projects in various stages of development	196,209	9651071	9/30/2018
A	SANITARY SEWER SYSTEM EXTENSION	Multiple projects in various stages of development. GOB Project # 17.	471,460	9653281	9/30/2019
A	SANITARY SEWER SYSTEM IMPROVEMENTS	Multiple projects in various stages of development	11,820	9650221	9/30/2017
N	SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS		106,768	964440	9/30/2019
A	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	Multiple projects in various stages of development	416,454	9653401	9/30/2018
A	SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS	Multiple projects in planning stages	292,605	9651061	9/30/2018

	IMPROVEMENTS				
N	SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION	Project development in the future	43,258	96510240	9/30/2014
A	SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	Project development in the future	169,675	9655481	6/30/2019
N	WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT		390,981	968150	9/30/2022
N	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT		273,601	968090	9/30/2021
D	WASTEWATER ENGINEERING STUDIES	Multiple projects in planning stages. Project to be completed this fiscal year.	999	9653241	9/30/2012
A	WASTEWATER EQUIPMENT AND VEHICLES	Purchase of vehicle and equipment	117,675	9650301	9/30/2017
A	WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	Multiple projects in various stages of development	143,937	9653201	9/30/2019
N	WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS		55,507	968750	9/30/2017
D	WASTEWATER RATE ENHANCEMENT PROJECTS	Project combined with wastewater pipe infrastructure projects.	1,500	962050	9/30/2011
D	WASTEWATER SYSTEM IMPROVEMENTS - NEW	Multiple projects in various stages of development	0	9653331	9/30/2011
A	WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	Multiple projects in various stages of development	327,235	9650361	9/30/2017
A	WASTEWATER TELEMETERING SYSTEM	Multiple projects in various stages of development	8,807	9652481	9/30/2017
A	WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS	Multiple projects in various stages of development	2,000	9652003	9/30/2017
D	WASTEWATER TREATMENT PLANT EFFLUENT RE-USE SYSTEM IMPROVEMENTS	Multiple projects in various stages of development. Discontinued projects	0	9652181	9/30/2006
N	WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS		1,026,767	964120	9/30/2022
N	WASTEWATER TREATMENT		95,000	965630	9/30/2019

	PLANTS EFFLUENT REUSE				
A	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	Multiple projects in planning stages	16,750	9652061	1/31/2017
A	WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	Multiple projects in various stages of development	114,478	9653261	9/30/2019
D	AQUIFER STORAGE RECOVERY - WELLFIELDS	Project to be completed FY 2010-2011.	10,931	962370	9/30/2015
N	AUTOMATION OF WATER TREATMENT PLANTS		3,579	963110	9/30/2016
A	CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	Multiple projects in planning stages	53,368	9654041	9/30/2019
N	MIAMI SPRINGS CONSTRUCTION FUND - WATER		687	965450	9/30/2017
A	NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	Multiple projects in planning stages. GOB Project # 17-71183	15,709	9654031	6/30/2017
A	SAFE DRINKING WATER ACT MODIFICATIONS (D-DBP)	Multiple projects in various stages of development. Project will be completed by 9/30/08. No further expenses are projected for the next fiscal year.	0	9654051	11/30/2008
A	SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	Multiple projects in various stages of development	585,954	9654061	9/30/2019
A	SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	Multiple projects in planning stages	169,134	9652821	9/30/2016
A	SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	Multiple projects in planning stages	12,372	9650021	12/31/2017
A	WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	Multiple projects in various stages of development. GOB Project # 17	1,999,813	9653311	9/30/2019
D	WATER ENGINEERING STUDIES	Multiple projects in planning stages. To be completed in 2013-2014.	250	9652001	9/30/2014
A	WATER EQUIPMENT AND VEHICLES	Purchase of vehicle and equipment	144,574	9650141	9/30/2017
A	WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	Multiple projects in various stages of development	59,865	9650271	9/30/2019
	WATER MAIN	Multiple projects in various stages of			

A	EXTENSIONS	development	14,610	9651051	9/30/2017
N	WATER PIPES AND INFRASTRUCTURE PROJECTS		83,608	967190	9/30/2017
D	WATER PROJECTS	Total projects combined for water.	0	9610090	9/30/2013
D	WATER RATE ENHANCEMENT PROJECTS	Project combined with water pipe infrastructure projects.	2,198	963470	9/30/2011
A	WATER SYSTEM FIRE HYDRANT INSTALLATION	Multiple projects in various stages of development	50,656	9653461	9/30/2017
C	WATER SYSTEM IMPROVEMENTS	Project completed and any related projects group with other projects in water connection charges.	0	965510	9/30/2007
D	WATER SYSTEM IMPROVEMENTS - NEW	Multiple projects in various stages of development. Project reallocated.	0	9653291	9/30/2011
A	WATER SYSTEM MAINTENANCE AND UPGRADES	Multiple projects in various stages of development	409,401	9650181	9/30/2017
N	WATER TELEMETERING SYSTEM ENHANCEMENTS	Multiple projects in various stages of development	17,297	9656780	9/30/2018
A	WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	Multiple projects in various stages of development	112,865	9650031	9/30/2018
N	WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	Total cost of 160 million, includes contribution and expenditures of \$80 million from City of Hialeah. GOB Project # 17-73036	64,524	966620	9/30/2018
A	WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	Multiple projects in various stages of development	84,410	9650041	9/30/2019
C	WATER TREATMENT PLANTS - AUTOMATION IMPROVEMENTS	Initial planning & design. Project completed.	0	9654530	9/30/2005
N	WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	Multiple projects in planning stages	27,356	9610960	9/30/2019
A	WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	Multiple projects in various stages of development	54,899	9650161	9/30/2018
D	WELLFIELD IMPROVEMENTS	Multiple projects in various stages of development. GOB Project # 17-70226.	500	9650051	9/30/2014
D	BUILDING BETTER COMMUNITIES WATER AND WASTEWATER PROJECTS		0	969390	9/30/2013
C	87 AVE WATER MAIN (MEDLEY) - GENERAL	project complete FY 11-12	629	963910	9/30/2012

	OBLIGATION BONDS (GOB)				
N	EXTENSION OF SEWER SYSTEM TO COMMERCIAL AND INDUSTRIAL CORRIDORS OF THE COUNTY AS PER BCC RESOLUTION R-537-14 - BUILDING BETTER COMMUNITIES BOND PROGRAM		126,000	967090	9/30/2020
C	FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)	no funding in future years project marked for completion	10,000	964520	9/30/2014
D	MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)	Funds were re-allocated to Project #967090 to extend sewer service to developed commercial and industrial corridors in Miami-Dade County as per BCC Resolution No. R-537-14.	0	964490	9/30/2019
N	NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)		20,544	964350	9/30/2018
N	NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)		10,221	965520	9/30/2017
C	NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)	project marked for completion as per Dvaid Charran (WASD) 06.06.2014 email	2,697	969080	9/30/2018
N	PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)		15,022	969830	9/30/2017
N	SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)		6,712	966370	9/30/2019
N	SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)		16,654	962830	9/30/2018
N	UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)		838	967730	9/30/2017
C	WATER MAIN INSTALLATION SUNSET AREA DUE TO ARSENIC CONTAMINATION - GENERAL OBLIGATION BONDS (GOB) - 17-		1,333	961870	9/30/2010



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DELETED PROJECTS

Project	Project Description	Project #	Justification for Deletion
MIAMI SPRINGS SEWER SYSTEM	Sewer pump station and collect	966000	This project is being deleted due to duplication of project.
WASTEWATER ENGINEERING STUDIES	Conduct engineering studies to	9653241	Multiple projects in planning stages. Project to be completed this fiscal year.
WASTEWATER RATE ENHANCEMENT PROJECTS	Maintain and develop existing	962050	Project combined with wastewater pipe infrastructure projects.
WASTEWATER SYSTEM IMPROVEMENTS - NEW	Construct wastewater facilitie	9653331	Multiple projects in various stages of development
WASTEWATER TREATMENT PLANT EFFLUENT RE-USE SYSTEM IMPROVEMENTS	Construct facilities for efflu	9652181	Multiple projects in various stages of development. Discontinued projects
AQUIFER STORAGE RECOVERY - WELLFIELDS	Improve the West and Southwest	962370	Project to be completed FY 2010-2011.
WATER ENGINEERING STUDIES	Conduct engineering studies to	9652001	Multiple projects in planning stages. To be completed in 2013-2014.
WATER PROJECTS	Construct regional local water	9610090	Total projects combined for water.
WATER RATE ENHANCEMENT PROJECTS	Replace one mile of 54 inch pi	963470	Project combined with water pipe infrastructure projects.
WATER SYSTEM IMPROVEMENTS - NEW	Construct water facilities to	9653291	Multiple projects in various stages of development. Project reallocated.
WELLFIELD IMPROVEMENTS	Expand the Northwest Wellfield	9650051	Multiple projects in various stages of development. GOB Project # 17-70226.
BUILDING BETTER COMMUNITIES		969390	.
WATER AND WASTEWATER PROJECTS	Plan and implement long term p	964490	Funds were re-allocated to Project #967090 to extend sewer service to developed commercial and industrial corridors in Miami-Dade County as per BCC Resolution No. R-537-14.
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)	Replace and upgrade water dist		

\* A = Active: C = Completed: D = Deleted: N = New

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**There were no records generated for this department for U1 - FY UNFUNDED FY 2014-15 vs. FY 2013-14 COST COMPARISON REPORT.**

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**U-2 - UnFunded Project Detail Report**

2014-15 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

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Priority	Project Information	Estimated Cost
		<b>Total: \$0</b>
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**There were no records generated for this department for this report.**

**U-4 - UNFUNDED PROJECTS PRIORITY VERIFICATION REPORT**  
 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

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Priority	Project Information	Project	Estimated Cost
			<b>Total: \$0</b>
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**U-5 - Unfunded Recurring Costs Report**  
**UnFunded Projects**  
 2014-15 Proposed Capital Budget and Multi-Year Capital Plan  
 Water and Sewer

		TOTAL COST
		Estimated Annual

Project Name	Project Number	FTEs	Operating Costs
Totals:		0	0

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WASTEWATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT



**MIAMI-DADE WATER AND SEWER DEPARTMENT  
2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**

**Projection by Project Sub-project by Year - Wastewater  
As of: 9/30/2013**

**Version 4**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2013	Remaining Bond/Fund Allocation	PROJECTIONS											
						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	7,812,651	0	7,812,651	0	0	0	142,354	518,419	1,072,000	2,958,277	3,000,000	121,601	0	0	7,812,651
	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	5,490,972	0	5,490,972	0	0	0	454,428	486,313	307,500	1,992,731	2,000,000	250,000	0	0	5,490,972
	102080	NDWWTP - PEAK FLOW TREATMENT	43,779,809	0	43,779,809	0	0	0	0	0	152,797	827,565	1,365,573	791,206	40,642,668	0	43,779,809
	102081	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	111,643,632	0	111,643,632	0	0	0	0	747,271	2,598,926	2,313,141	32,870,456	71,624,093	1,489,745	0	111,643,632
	102097	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	18,000,000	0	18,000,000	0	0	500,000	2,000,000	8,000,000	7,500,000	0	0	0	0	0	18,000,000
	102101	ROTARY DRUM PRESS AT NORTH DISTRICT	7,000,000	0	7,000,000	0	0	0	0	0	7,000,000	0	0	0	0	0	7,000,000
		<b>TOTAL - 1002</b>	<b>193,727,064</b>	<b>0</b>	<b>193,727,064</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,596,782</b>	<b>9,752,003</b>	<b>18,631,223</b>	<b>8,091,714</b>	<b>39,236,029</b>	<b>72,786,900</b>	<b>42,132,413</b>	<b>0</b>	<b>193,727,064</b>
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	8,050,000	0	8,050,000	0	750,000	1,000,000	1,390,000	2,410,000	2,500,000	0	0	0	0	0	8,050,000
	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2,688,547	2,410,710	277,837	277,837	0	0	0	0	0	0	0	0	0	0	277,837
	101838	CDWWTP - 2 EMERGENCY GENERATORS	7,000,000	0	7,000,000	0	0	0	0	2,300,000	4,700,000	0	0	0	0	0	7,000,000
	101910	CDWWTP - PLANT PROCESS CONTROLS	1,125,000	0	1,125,000	500,000	625,000	0	0	0	0	0	0	0	0	0	1,125,000
	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450,000	0	450,000	450,000	0	0	0	0	0	0	0	0	0	0	450,000





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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225,000	0	225,000	225,000	0	0	0	0	0	0	0	0	0	0	225,000
	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	134,919,500	0	134,919,500	0	0	0	0	20,145	1,775,164	8,439,119	3,257,988	19,483,222	101,943,862	0	134,919,500
	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	105,000,000	0	105,000,000	0	0	0	0	0	0	0	105,000,000	0	0	0	105,000,000
	101991	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	8,500,000	0	8,500,000	0	0	0	0	0	0	0	8,500,000	0	0	0	8,500,000
	102038	CDWWTP - CENTRATE INJECTION WELL	45,652,276	344,254	45,308,022	3,060,206	7,500,000	15,798,322	13,949,494	5,000,000	0	0	0	0	0	0	45,308,022
	102073	CDWWTP - PEAK FLOW TREATMENT	66,680,017	0	66,680,017	0	0	0	3,552	941,675	4,160,288	1,266,554	21,890,183	37,587,239	830,526	0	66,680,017
	102095	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	9,500,000	0	9,500,000	0	0	500,000	3,000,000	6,000,000	0	0	0	0	0	0	9,500,000
	102096	CDWWTP PUMP STATION FOR CENTRATE WELL	54,202,482	0	54,202,482	733,885	1,000,000	15,000,000	14,810,682	16,657,915	6,000,000	0	0	0	0	0	54,202,482
	102098	CONCENTRATOR IMPROVEMENTS TO ACCOMMODATE THE NORTH DISTRICT TRANSFER SLUDGE AT CENTRAL DISTRICT	6,500,000	0	6,500,000	250,000	250,000	2,000,000	2,000,000	2,000,000	0	0	0	0	0	0	6,500,000
	102100	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP	12,500,000	0	12,500,000	0	0	500,000	2,000,000	5,000,000	5,000,000	0	0	0	0	0	12,500,000
<b>TOTAL - 1003</b>			<b>462,992,822</b>	<b>2,754,964</b>	<b>460,237,858</b>	<b>5,496,928</b>	<b>10,125,000</b>	<b>34,798,322</b>	<b>37,153,728</b>	<b>40,329,735</b>	<b>24,135,452</b>	<b>9,705,673</b>	<b>138,648,171</b>	<b>57,070,461</b>	<b>102,774,388</b>	<b>0</b>	<b>460,237,858</b>



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	1,270,892	1,270,892	0	0	0	0	0	0	0	0	0	0	0	0	0
	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	26,953,337	0	26,953,337	0	0	422,720	726,925	1,897,786	12,889,171	7,016,735	4,000,000	0	0	0	26,953,337
	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	7,069,796	0	7,069,796	0	0	129,275	469,026	970,890	2,390,582	3,000,000	110,023	0	0	0	7,069,796
	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	73,854,638	0	73,854,638	0	0	733,823	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	0	0	0	73,854,638
	102056	SDWWTP-HLD EXPANSION (48 MGD)	27,726,004	0	27,726,004	0	0	0	434,714	1,776,548	1,602,132	19,107,174	4,805,436	0	0	0	27,726,004
	102057	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	6,208,820	0	6,208,820	0	0	0	0	23,448	209,524	324,434	825,664	4,825,750	0	0	6,208,820
	102058	SDWWTP-BZ DEEP INJECTION WELLS	18,570,245	0	18,570,245	0	0	0	0	0	545,289	1,122,912	2,607,419	14,294,625	0	0	18,570,245
	102102	SDWWTP FA MONITORING WELL REPLACEMENT	8,021,421	0	8,021,421	0	0	384,828	1,081,878	3,554,715	3,000,000	0	0	0	0	0	8,021,421
	<b>TOTAL - 1006</b>		<b>169,675,153</b>	<b>1,270,892</b>	<b>168,404,261</b>	<b>0</b>	<b>0</b>	<b>1,670,646</b>	<b>4,588,400</b>	<b>10,559,779</b>	<b>31,103,761</b>	<b>76,838,220</b>	<b>24,523,080</b>	<b>19,120,375</b>	<b>0</b>	<b>0</b>	<b>168,404,261</b>
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	21,863,484	18,863,484	3,000,000	2,500,000	500,000	0	0	0	0	0	0	0	0	0	3,000,000
	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	3,024,000	0	3,024,000	0	2,268,000	756,000	0	0	0	0	0	0	0	0	3,024,000



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280,000	0	280,000	0	280,000	0	0	0	0	0	0	0	0	0	280,000
	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	250,000	500,000	1,000,000	500,000	0	0	0	0	0	0	0	2,250,000
	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450,000	0	450,000	0	0	450,000	0	0	0	0	0	0	0	0	450,000
	101993	SDWWTP CENTRATE TREATMENT PROCESS	105,000,000	0	105,000,000	0	0	0	0	0	0	0	9,407,472	95,592,528	0	0	105,000,000
	101994	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	7,500,000	0	7,500,000	0	0	0	0	0	0	7,500,000	0	0	0	7,500,000	
	101995	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	70,000,000	0	70,000,000	0	0	0	0	0	0	70,000,000	0	0	0	70,000,000	
	102083	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	193,586,577	0	193,586,577	0	0	0	848,131	3,295,329	12,019,017	117,883,585	50,540,515	9,000,000	0	0	193,586,577
	102099	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP	12,500,000	0	12,500,000	0	500,000	1,500,000	5,500,000	3,500,000	1,500,000	0	0	0	0	0	12,500,000
		<b>TOTAL - 1007</b>	<b>416,454,061</b>	<b>18,863,484</b>	<b>397,590,577</b>	<b>2,750,000</b>	<b>4,048,000</b>	<b>3,706,000</b>	<b>6,848,131</b>	<b>6,795,329</b>	<b>13,519,017</b>	<b>117,883,585</b>	<b>137,447,987</b>	<b>104,592,528</b>	<b>0</b>	<b>0</b>	<b>397,590,577</b>
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000,000	0	15,000,000	0	0	0	0	0	0	15,000,000	0	0	0	0	15,000,000
	101985	WASTEWATER FORCE MAINS UPGRADES	30,000,000	0	30,000,000	0	0	0	0	0	0	0	30,000,000	0	0	0	30,000,000





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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1008	101986	18 INCH DIP FM FROM ISLAND DRIVE	960,000	0	960,000	0	0	0	0	0	0	0	960,000	0	0	0	960,000
	102036	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	284,126	0	284,126	284,126	0	0	0	0	0	0	0	0	0	0	284,126
	102041	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	3,462,300	0	3,462,300	0	260,730	242,730	2,941,060	17,780	0	0	0	0	0	0	3,462,300
	102042	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	16,500,000	0	16,500,000	0	295,305	1,096,043	2,254,448	12,597,213	256,991	0	0	0	0	0	16,500,000
	102043	DORAL BASIN UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	385,584	0	385,584	0	385,584	0	0	0	0	0	0	0	0	0	385,584
	102064	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	6,580,000	0	6,580,000	0	0	0	0	0	110,411	407,946	490,002	5,407,513	164,128	0	6,580,000
	102065	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	6,120,000	0	6,120,000	0	0	0	0	0	103,026	379,362	456,404	5,028,583	152,625	0	6,120,000
	102066	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	2,760,000	0	2,760,000	0	0	0	0	0	0	20,801	224,877	1,412,847	1,101,475	0	2,760,000
	102069	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	16,140,000	0	16,140,000	0	0	0	0	0	230,894	1,010,871	1,205,440	13,288,232	404,563	0	16,140,000
	102072	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	150,230,000	0	150,230,000	0	0	0	36,798	520,478	2,858,557	2,440,829	22,187,361	113,453,821	8,732,156	0	150,230,000
	102082	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	15,000,000	0	15,000,000	0	0	0	188,547	473,740	685,896	1,777,459	11,547,166	327,192	0	0	15,000,000



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
1008	102086	UPGRADE PS 416	10,000,000	0	10,000,000	0	0	609,256	336,176	811,373	2,129,034	4,114,161	2,000,000	0	0	0	10,000,000
<b>TOTAL - 1008</b>			<b>273,422,010</b>	<b>0</b>	<b>273,422,010</b>	<b>284,126</b>	<b>941,619</b>	<b>1,948,029</b>	<b>5,757,029</b>	<b>14,420,584</b>	<b>6,374,809</b>	<b>25,151,429</b>	<b>69,071,250</b>	<b>138,918,188</b>	<b>10,554,947</b>	<b>0</b>	<b>273,422,010</b>
1009	101757	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	16,105,024	0	16,105,024	1,288,007	424,006	2,070,256	4,733,547	3,889,208	3,700,000	0	0	0	0	0	16,105,024
101840		REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	2,847,486	2,847,486	0	0	0	0	0	0	0	0	0	0	0	0	0
101996		12 INCH DIP FM AT SW 87 AVE - 6850	828,000	0	828,000	0	0	0	0	0	0	0	828,000	0	0	0	828,000
102045		P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	12,000,000	0	12,000,000	0	0	190,893	768,333	2,640,000	7,550,623	850,151	0	0	0	0	12,000,000
102046		P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	22,530,000	0	22,530,000	0	0	609,016	1,235,617	14,502,148	5,183,219	1,000,000	0	0	0	0	22,530,000
102074		COCONUT GROVE REROUTE	12,000,000	0	12,000,000	14,444	728,032	373,167	1,851,755	4,725,629	4,306,973	0	0	0	0	0	12,000,000
<b>TOTAL - 1009</b>			<b>66,310,510</b>	<b>2,847,486</b>	<b>63,463,024</b>	<b>1,302,451</b>	<b>1,152,038</b>	<b>3,243,332</b>	<b>8,589,252</b>	<b>25,756,985</b>	<b>20,740,815</b>	<b>1,850,151</b>	<b>828,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,463,024</b>
1010	102035	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	500,000	0	500,000	250,000	250,000	0	0	0	0	0	0	0	0	0	500,000
102037		FURNISH AND INSTALL OF 8-INCH D.I. FM ALONG SW 216 ST. FROM SW 98 CT. TO SW 99 AVE.	284,332	0	284,332	108,332	176,000	0	0	0	0	0	0	0	0	0	284,332



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1010	102050	UPGRADE 4" FM FROM PS 733 ON US1	250,000	0	250,000	100,000	150,000	0	0	0	0	0	0	0	0	0	250,000
	102051	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	1,400,000	0	1,400,000	200,000	700,000	500,000	0	0	0	0	0	0	0	0	1,400,000
	102063	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	6,450,000	0	6,450,000	0	0	0	0	0	0	21,084	467,388	227,471	5,734,057	0	6,450,000
	102067	42-INCH FM CONNECTION FROM PS 691 TO PS 692	42,100,000	0	42,100,000	0	0	0	617,400	836,557	1,236,782	1,291,531	26,219,057	11,898,673	0	0	42,100,000
	102077	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	47,060,000	0	47,060,000	0	0	0	128,122	1,622,050	2,883,029	1,916,137	18,301,575	21,901,188	307,899	0	47,060,000
	102078	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	65,120,000	0	65,120,000	0	16,474	445,246	1,320,541	2,475,296	15,429,246	41,310,000	4,123,197	0	0	0	65,120,000
	102079	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	59,440,000	0	59,440,000	0	19,077	733,548	1,584,214	8,366,995	37,908,651	9,480,000	1,347,515	0	0	0	59,440,000
	102087	UPGRADE PS 692	50,000,000	0	50,000,000	0	0	0	533,377	1,675,837	3,578,135	20,400,286	21,312,365	2,500,000	0	0	50,000,000
	102088	UPGRADE PS 1073	20,000,000	0	20,000,000	0	0	0	503,466	1,272,110	2,094,275	10,958,571	5,000,000	171,578	0	0	20,000,000
		<b>TOTAL - 1010</b>	<b>292,604,332</b>	<b>0</b>	<b>292,604,332</b>	<b>658,332</b>	<b>1,311,551</b>	<b>1,678,794</b>	<b>4,687,120</b>	<b>16,248,845</b>	<b>63,130,118</b>	<b>85,377,609</b>	<b>76,771,097</b>	<b>36,698,910</b>	<b>6,041,956</b>	<b>0</b>	<b>292,604,332</b>
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	26,554,048	12,827,377	13,726,671	4,250,549	614,722	1,402,948	2,000,000	2,458,452	3,000,000	0	0	0	0	0	13,726,671



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2,200,000	0	2,200,000	1,200,000	500,000	500,000	0	0	0	0	0	0	0	0	2,200,000
<b>TOTAL - 1011</b>			<b>28,754,048</b>	<b>12,827,377</b>	<b>15,926,671</b>	<b>5,450,549</b>	<b>1,114,722</b>	<b>1,902,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,926,671</b>
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	9,130,702	5,007,925	4,122,777	1,422,777	300,000	400,000	500,000	500,000	500,000	500,000	0	0	0	0	4,122,777
101688		INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	2,689,210	2,043,145	646,065	646,065	0	0	0	0	0	0	0	0	0	0	646,065
<b>TOTAL - 1012</b>			<b>11,819,912</b>	<b>7,051,070</b>	<b>4,768,842</b>	<b>2,068,842</b>	<b>300,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,768,842</b>
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	21,222,484	0	21,222,484	500,000	500,000	2,300,000	3,200,000	4,700,000	4,000,000	4,022,484	2,000,000	0	0	0	21,222,484
101461		NORTH MAINTENANCE CENTER	12,174,912	0	12,174,912	0	0	500,000	2,174,912	5,000,000	4,500,000	0	0	0	0	0	12,174,912
101506		SOUTH MAINTENANCE CENTER	26,640,000	0	26,640,000	1,150,000	2,235,000	8,515,000	8,000,000	6,740,000	0	0	0	0	0	0	26,640,000
101653		11TH STREET DISTRIBUTION FACILITY RENOVATION	3,600,000	0	3,600,000	0	388,510	1,211,490	1,000,000	1,000,000	0	0	0	0	0	0	3,600,000
101654		WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,500,000	0	1,500,000	0	100,000	600,000	800,000	0	0	0	0	0	0	0	1,500,000
101886		MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	500,000	700,000	100,000	0	0	0	0	0	0	0	1,300,000



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1013	101887	MEDLEY YARD BUILDING	750,000	0	750,000	50,000	200,000	400,000	100,000	0	0	0	0	0	0	0	750,000
	101999	WEST MAINTENANCE CENTER	41,000,000	0	41,000,000	0	0	0	0	0	0	0	41,000,000	0	0	0	41,000,000
	102000	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	3,500,000	0	3,500,000	0	0	0	0	0	0	3,500,000	0	0	0	0	3,500,000
	102001	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000
	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000,000	0	25,000,000	0	0	0	0	0	0	25,000,000	0	0	0	0	25,000,000
	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	2,250,000	0	2,250,000	250,000	600,000	1,000,000	400,000	0	0	0	0	0	0	0	2,250,000
		<b>TOTAL - 1013</b>	<b>143,937,396</b>	<b>0</b>	<b>143,937,396</b>	<b>1,950,000</b>	<b>4,523,510</b>	<b>15,226,490</b>	<b>15,774,912</b>	<b>17,440,000</b>	<b>8,500,000</b>	<b>4,022,484</b>	<b>76,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>143,937,396</b>
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	7,499,919	0	7,499,919	300,000	500,000	1,500,000	3,000,000	1,699,919	500,000	0	0	0	0	0	7,499,919
	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	114,729	0	114,729	114,729	0	0	0	0	0	0	0	0	0	0	114,729
		<b>TOTAL - 1014</b>	<b>7,614,648</b>	<b>0</b>	<b>7,614,648</b>	<b>414,729</b>	<b>500,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,614,648</b>
1015	101454	PUMP STATION IMPROVEMENT PROGRAM	182,600,000	0	182,600,000	7,000,000	15,000,000	65,000,000	60,600,000	35,000,000	0	0	0	0	0	0	182,600,000
	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	13,608,534	8,007,026	5,601,508	5,601,508	0	0	0	0	0	0	0	0	0	0	5,601,508



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
<b>TOTAL - 1015</b>			<b>196,208,534</b>	<b>8,007,026</b>	<b>188,201,508</b>	<b>12,601,508</b>	<b>15,000,000</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188,201,508</b>
1018	100618	36-INCH FM INTERCONNECT PS 1 AND PS 2	2,370,121	0	2,370,121	0	34,806	179,129	986,939	1,169,247	0	0	0	0	0	0	2,370,121
101459		PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	9,620,631	6,644,348	2,976,283	17,051	1,510,633	448,599	1,000,000	0	0	0	0	0	0	0	2,976,283
101710		MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	63,780,592	4,780,592	59,000,000	16,000,000	15,000,000	13,000,000	10,000,000	5,000,000	0	0	0	0	0	0	59,000,000
101759		48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2,900,000	0	2,900,000	0	234,611	1,739,801	925,588	0	0	0	0	0	0	0	2,900,000
101774		FORCE MAIN IN DORAL N.W. 107TH AVE.	17,042,595	0	17,042,595	0	0	288,151	1,001,021	489,251	2,641,959	10,869,656	1,752,557	0	0	0	17,042,595
101846		PS 559 FLOW METER	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	0	500,000
101861		CORAL GABLES REROUTE	30,650,000	0	30,650,000	0	0	0	0	484,551	1,940,985	1,763,669	21,152,753	5,308,042	0	0	30,650,000
101862		NP-187 UPGRADE AND EXPANSION TO PS 187	100,000,000	0	100,000,000	0	350,887	6,036,392	50,378,029	21,171,169	22,063,523	0	0	0	0	0	100,000,000
101864		PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	249,213,279	0	249,213,279	0	0	0	868,230	3,893,631	5,055,147	4,024,900	7,788,285	59,609,138	143,075,022	24,898,926	249,213,279
101865		PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	64,302,414	0	64,302,414	0	0	639,545	1,245,093	1,763,150	10,438,635	39,746,429	8,000,000	2,469,562	0	0	64,302,414
102124		UPGRADE TO PS 552	10,000,000	0	10,000,000	0	0	0	0	26,747	712,157	208,930	3,981,027	5,071,139	0	0	10,000,000



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
<b>TOTAL - 1018</b>			<b>550,379,632</b>	<b>11,424,940</b>	<b>538,954,692</b>	<b>16,017,051</b>	<b>17,130,937</b>	<b>22,831,617</b>	<b>66,404,900</b>	<b>33,997,746</b>	<b>42,852,406</b>	<b>56,613,584</b>	<b>42,674,622</b>	<b>72,457,881</b>	<b>143,075,022</b>	<b>24,898,926</b>	<b>538,954,692</b>
1019	100877	SANITARY SEWER SYSTEM EXTENSION	67,437,554	48,097,555	19,339,999	6,389,015	460,000	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	0	0	0	0	19,339,999
	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	721,630	0	721,630	0	721,630	0	0	0	0	0	0	0	0	0	721,630
	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	10,772,327	7,457,987	3,314,340	3,314,340	0	0	0	0	0	0	0	0	0	0	3,314,340
	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000,000	0	390,000,000	0	0	0	0	0	0	0	390,000,000	0	0	0	390,000,000
	102128	6" FM FROM PS 746 TO SW 156 ST & US1	1,600,000	0	1,600,000	400,000	1,200,000	0	0	0	0	0	0	0	0	0	1,600,000
	102129	6" PVC FM FROM PS 1070 SOUTH TO MH 19	578,000	0	578,000	144,000	434,000	0	0	0	0	0	0	0	0	0	578,000
	102130	REPLACE 8" FM FROM PS 149 SOUTH TO NW 112 AVE & W. FLAGLER ST	350,650	0	350,650	87,000	263,650	0	0	0	0	0	0	0	0	0	350,650
<b>TOTAL - 1019</b>			<b>471,460,161</b>	<b>55,555,543</b>	<b>415,904,618</b>	<b>10,334,355</b>	<b>3,079,280</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>390,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>415,904,619</b>
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	3,175,000	0	3,175,000	0	850,000	850,000	775,000	700,000	0	0	0	0	0	0	3,175,000
	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2,175,000	0	2,175,000	0	425,000	650,000	1,100,000	0	0	0	0	0	0	0	2,175,000



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	23,331,922	949,618	22,382,304	688,960	974,808	1,220,320	5,462,968	7,575,731	6,459,517	0	0	0	0	0	22,382,304
	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	5,275,000	0	5,275,000	325,000	225,000	500,000	1,225,000	1,225,000	1,075,000	700,000	0	0	0	0	5,275,000
	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	1,010,000	0	1,010,000	200,000	240,000	240,000	265,000	65,000	0	0	0	0	0	0	1,010,000
	101934	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	3,600,000	0	3,600,000	0	500,000	750,000	1,000,000	600,000	500,000	250,000	0	0	0	0	3,600,000
		<b>TOTAL - 1021</b>	<b>38,566,922</b>	<b>949,618</b>	<b>37,617,304</b>	<b>1,213,960</b>	<b>3,214,808</b>	<b>4,210,320</b>	<b>9,827,968</b>	<b>10,165,731</b>	<b>8,034,517</b>	<b>950,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,617,304</b>
1023	100621	TELEMETERING SYSTEM - WASTEWATER	8,807,102	6,300,321	2,506,781	528,074	700,000	700,000	578,707	0	0	0	0	0	0	0	2,506,781
		<b>TOTAL - 1023</b>	<b>8,807,102</b>	<b>6,300,321</b>	<b>2,506,781</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,506,781</b>
1024	100622	WASTEWATER SYSTEM UPGRADES	164,735,278	51,858,780	112,876,498	11,212,500	15,717,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311	0	0	0	0	112,876,498
	102028	RENEWAL AND REPLACEMENT NEEDS	162,500,000	0	162,500,000	0	0	0	0	0	0	162,500,000	0	0	0	0	162,500,000
		<b>TOTAL - 1024</b>	<b>327,235,278</b>	<b>51,858,780</b>	<b>275,376,498</b>	<b>11,212,500</b>	<b>15,717,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275,376,498</b>
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	39,136,275	19,626,275	19,510,000	3,270,000	3,240,000	5,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	19,510,000





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1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2,450,561	278,758	2,171,803	1,367,468	804,335	0	0	0	0	0	0	0	0	0	2,171,803
	102044	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE (EAMS)	7,550,000	0	7,550,000	500,000	1,500,000	1,000,000	2,500,000	2,050,000	0	0	0	0	0	0	7,550,000
	102126	RELOCATION OF 20 PUMP STATIONS	20,400,000	0	20,400,000	0	400,000	2,000,000	3,000,000	3,000,000	3,000,000	5,000,000	4,000,000	0	0	0	20,400,000
		<b>TOTAL - 1025</b>	<b>69,536,836</b>	<b>19,905,034</b>	<b>49,631,802</b>	<b>5,137,468</b>	<b>5,944,335</b>	<b>8,000,000</b>	<b>7,500,000</b>	<b>7,050,000</b>	<b>5,000,000</b>	<b>7,000,000</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>49,631,803</b>
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	40,604,242	30,342,513	10,261,729	3,554,092	1,707,637	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	10,261,729
	101729	VEHICLES/TRANSPORTATION EQUIPMENT	42,011,473	1,257,112	40,754,361	8,601,822	13,611,911	4,540,628	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	40,754,361
	101730	HEAVY CONSTRUCTION EQUIPMENT	35,058,494	613,544	34,444,950	9,190,000	7,754,950	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	34,444,950
		<b>TOTAL - 1027</b>	<b>117,674,209</b>	<b>32,213,169</b>	<b>85,461,040</b>	<b>21,345,914</b>	<b>23,074,498</b>	<b>9,040,628</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>85,461,040</b>
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	92,465,157	41,573,143	50,892,014	14,070,014	8,822,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	0	0	0	50,892,014
	101732	SECURITY PROJECTS	16,847,912	217,229	16,630,683	856,000	3,423,200	2,008,333	2,008,333	2,008,333	4,926,484	1,400,000	0	0	0	0	16,630,683
	102018	UPGRADE WHOLESALE WASTEWATER FLOW METERS	5,165,000	0	5,165,000	0	0	0	0	0	0	0	5,165,000	0	0	0	5,165,000
		<b>TOTAL - 1029</b>	<b>114,478,069</b>	<b>41,790,372</b>	<b>72,687,697</b>	<b>14,926,014</b>	<b>12,245,200</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>10,526,484</b>	<b>7,000,000</b>	<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>72,687,697</b>



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1030	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2,000,000	0	2,000,000	500,000	1,500,000	0	0	0	0	0	0	0	0	0	2,000,000
<b>TOTAL - 1030</b>			<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,800,000	0	1,800,000	0	500,000	750,000	550,000	0	0	0	0	0	0	0	1,800,000
	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	1,750,000	0	1,750,000	0	454,362	386,644	908,994	0	0	0	0	0	0	0	1,750,000
	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	5,000,000	0	5,000,000	500,000	750,000	2,000,000	1,750,000	0	0	0	0	0	0	0	5,000,000
	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	700,000	0	700,000	200,000	500,000	0	0	0	0	0	0	0	0	0	700,000
	102004	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	7,500,000	0	7,500,000	0	0	0	0	0	0	7,500,000	0	0	0	0	7,500,000
<b>TOTAL - 1032</b>			<b>16,750,000</b>	<b>0</b>	<b>16,750,000</b>	<b>700,000</b>	<b>2,204,362</b>	<b>3,136,644</b>	<b>3,208,994</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,750,000</b>
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000,000	0	95,000,000	0	0	0	0	0	0	95,000,000	0	0	0	0	95,000,000
<b>TOTAL - 1036</b>			<b>95,000,000</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	32,243,944	29,216,396	3,027,548	2,420,000	607,548	0	0	0	0	0	0	0	0	0	3,027,548



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
1037	101695	SDWWTP - FOG IMPROVEMENTS	850,000	0	850,000	850,000	0	0	0	0	0	0	0	0	0	0	850,000
	101696	SDWWTP - CHLORINE CONTACT TANKS	159,150	0	159,150	159,150	0	0	0	0	0	0	0	0	0	0	159,150
	101901	SOLIDS CONTROL IMPROVEMENTS	10,005,295	5,645,121	4,360,174	3,960,174	400,000	0	0	0	0	0	0	0	0	0	4,360,174
		<b>TOTAL - 1037</b>	<b>43,258,389</b>	<b>34,861,518</b>	<b>8,396,871</b>	<b>7,389,324</b>	<b>1,007,548</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,396,872</b>
1039	101791	CONTRACT SPECIFICATIONS MIASP	1,326,105	782,470	543,635	200,000	100,000	200,000	43,635	0	0	0	0	0	0	0	543,635
		<b>TOTAL - 1039</b>	<b>1,326,105</b>	<b>782,470</b>	<b>543,635</b>	<b>200,000</b>	<b>100,000</b>	<b>200,000</b>	<b>43,635</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>543,635</b>
1040	101858	FLOW CONTROL PIPELINE INTERCONNECTION	5,000,000	0	5,000,000	0	0	0	0	0	0	140,052	327,047	3,851,988	680,913	0	5,000,000
	101867	CDWWTP HLD FILTERS (141 MGD)	173,321,438	0	173,321,438	0	0	0	0	0	95,432	5,410,612	7,924,108	3,468,508	156,422,778	0	173,321,438
	102006	NDWWTP - HLD TREATMENT 57 MGD	63,940,937	0	63,940,937	0	0	0	0	0	6,978	918,731	63,015,228	0	0	0	63,940,937
	102007	NDWWTP- BZ DEEP INJECTION WELLS	92,850,954	0	92,850,954	0	0	0	0	0	53,076	2,898,730	89,899,148	0	0	0	92,850,954
	102008	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	37,711,282	0	37,711,282	0	0	0	0	0	5,353	1,191,355	36,514,574	0	0	0	37,711,282
	102009	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	75,828,087	0	75,828,087	0	0	0	0	824,244	4,977,449	1,442,742	68,583,652	0	0	0	75,828,087



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1040	102010	CDWWTP- BZ DEEP INJECTION WELLS	167,141,222	0	167,141,222	0	0	0	1,572,701	7,237,201	3,240,596	5,321,241	149,769,483	0	0	0	167,141,222
	102012	SOUTHWEST DADE BOOSTER STATION	75,000,000	0	75,000,000	0	696,428	2,938,511	1,416,198	10,620,081	50,881,500	8,447,282	0	0	0	0	75,000,000
	102013	CDWWTP - FA REUSE PUMP STATION	18,700,000	0	18,700,000	0	0	0	0	0	0	675,124	18,024,876	0	0	0	18,700,000
	102014	CDWWTP - FA REUSE INJECTION WELLS	6,900,000	0	6,900,000	0	0	0	0	0	0	251,912	6,648,088	0	0	0	6,900,000
	102034	WEST DISTRICT WASTEWATER TREATMENT PLANT	1,303,913,184	0	1,303,913,184	500,000	19,500,000	12,337,624	41,810,146	26,255,478	18,154,279	9,099,475	111,826,291	446,492,787	617,937,104	0	1,303,913,184
	102068	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	41,370,000	0	41,370,000	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	2,000,000	1,642,633	0	0	41,370,000
	102070	54-INCH FM FROM WP-1 (DORAL) TO WDWWT	99,580,000	0	99,580,000	0	0	0	0	0	1,842,605	5,804,942	1,872,616	26,430,741	63,629,096	0	99,580,000
	102071	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	30,730,000	0	30,730,000	0	0	0	0	0	4,467	971,552	1,782,125	3,599,866	24,371,990	0	30,730,000
	102075	DORAL BOOSTER STATION (WP-1)	50,000,000	0	50,000,000	0	0	626,551	545,566	2,220,478	3,237,732	40,383,896	2,985,777	0	0	0	50,000,000
	102076	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWT	157,380,000	0	157,380,000	0	0	0	0	0	1,989,750	1,904,592	8,161,808	2,786,533	142,537,317	0	157,380,000
	102084	SDWWTP - FA REUSE INJECTION WELLS	6,900,000	0	6,900,000	0	0	0	0	0	0	251,912	370,227	819,325	5,458,536	0	6,900,000
	102085	SDWWTP - FA REUSE PUMP STATION	18,700,000	0	18,700,000	0	0	0	0	0	0	675,124	1,004,709	2,196,528	14,823,639	0	18,700,000



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1040	102089	WDWWTP - BIOSOLIDS PROCESSING PLANT	150,731,533	0	150,731,533	0	0	0	0	0	83,542	4,705,467	6,891,226	3,017,643	136,033,655	0	150,731,533
	102090	WDWWTP - FA REUSE INJECTION WELLS	6,900,000	0	6,900,000	0	0	0	0	0	0	251,912	370,227	819,325	5,458,536	0	6,900,000
	102091	WDWWTP - FA REUSE PUMP STATION	18,700,000	0	18,700,000	0	0	0	0	0	0	675,124	1,004,709	2,196,528	14,823,639	0	18,700,000
	102092	WDWWTP - INJECTION WELL PUMP STATION	118,312,512	0	118,312,512	0	0	0	0	0	1,404,221	2,398,434	5,360,910	2,384,330	106,764,617	0	118,312,512
	102093	WDWWTP - INJECTION WELLS	259,983,425	0	259,983,425	0	0	0	0	0	3,755,146	14,267,907	5,395,020	8,802,648	227,762,704	0	259,983,425
	102094	WDWWTP - PEAK FLOW TREATMENT	166,702,904	0	166,702,904	0	0	0	0	0	3,755,146	14,267,907	5,395,020	68,064,625	75,220,206	0	166,702,904
	102113	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	13,100,000	0	13,100,000	0	0	95,993	933,262	628,602	7,235,873	4,206,270	0	0	0	0	13,100,000
	102121	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	86,930,000	0	86,930,000	0	490,883	893,909	7,278,268	30,874,903	47,392,037	0	0	0	0	0	86,930,000
	102125	WWTP - STORM SURGE PROTECTION	165,813,002	0	165,813,002	0	0	0	0	0	38,108	1,979,809	794,711	12,096,976	150,903,398	0	165,813,002
	<b>TOTAL - 1040</b>		<b>3,412,140,480</b>	<b>0</b>	<b>3,412,140,480</b>	<b>500,000</b>	<b>20,687,311</b>	<b>16,910,689</b>	<b>54,111,683</b>	<b>79,799,203</b>	<b>151,323,672</b>	<b>161,387,230</b>	<b>595,921,580</b>	<b>588,670,984</b>	<b>1,742,828,128</b>	<b>0</b>	<b>3,412,140,480</b>
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	46,089,886	3,384,217	42,705,669	921,000	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,929	0	0	0	0	42,705,669
	101612	SANITARY SEWER NEEDS ASSESSMENT	6,315,947	1,097,774	5,218,173	86,600	812,825	1,271,789	1,612,559	558,000	100,000	776,400	0	0	0	0	5,218,173



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1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	19,895,000	0	19,895,000	0	0	0	0	800,000	4,300,000	14,795,000	0	0	0	0	19,895,000
	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	838,000	567,035	270,965	0	200,000	70,965	0	0	0	0	0	0	0	0	270,965
	101949	SANITARY SEWER SYSTEM EXTENSION	13,127,356	2,205,883	10,921,473	250,000	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	0	0	0	10,921,473
	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	10,516,423	6,633,563	3,882,860	1,922,861	1,305,901	654,098	0	0	0	0	0	0	0	0	3,882,860
	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	5,110,500	312,128	4,798,372	50,000	500,000	1,370,000	2,030,501	847,871	0	0	0	0	0	0	4,798,372
		<b>TOTAL - 1041</b>	<b>101,893,112</b>	<b>14,200,600</b>	<b>87,692,512</b>	<b>3,230,461</b>	<b>3,641,226</b>	<b>4,726,823</b>	<b>6,727,555</b>	<b>20,080,990</b>	<b>23,998,886</b>	<b>25,286,571</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>87,692,512</b>
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	55,507,344	13,831,000	41,676,344	9,623,342	3,000,000	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689	0	0	0	0	41,676,344
		<b>TOTAL - 1042</b>	<b>55,507,344</b>	<b>13,831,000</b>	<b>41,676,344</b>	<b>9,623,342</b>	<b>3,000,000</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,676,344</b>
1044	102500	SDWWTP - Headworks	729,847	0	729,847	0	0	41,875	6,546	155,168	372,446	153,812	0	0	0	0	729,847
	102501	SDWWTP - Oxygen Production	7,563,215	0	7,563,215	391,274	105,283	350,283	3,384,660	3,331,715	0	0	0	0	0	0	7,563,215
	102502	SDWWTP - Oxygenation Trains	18,185,282	0	18,185,282	0	0	0	911,323	211,246	1,324,917	2,261,600	2,334,974	2,391,290	2,488,945	6,260,987	18,185,282
	102503	SDWWTP - Chlorine Building	2,528,771	0	2,528,771	0	0	0	0	0	148,551	21,189	963,737	1,395,294	0	0	2,528,771



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1044	102504	SDWWTP - Effluent Pump Station	27,085,241	0	27,085,241	2,500,000	950,000	125,210	1,310,374	323,899	1,964,830	5,604,385	9,322,604	4,983,939	0	0	27,085,241
	102505	SDWWTP - Gravity Sludge Thickeners	5,262,570	0	5,262,570	273,345	72,139	269,257	2,306,074	2,341,755	0	0	0	0	0	0	5,262,570
	102506	SDWWTP - Digesters and Control Buildings	48,709,792	0	48,709,792	0	390,825	1,445,736	8,131,560	8,395,381	9,867,760	10,507,448	9,239,318	731,764	0	0	48,709,792
	102507	SDWWTP - Dewatering Facility	16,646,370	0	16,646,370	0	300,000	138,543	2,654,786	5,850,499	6,426,163	1,276,379	0	0	0	0	16,646,370
	102508	SDWWTP - FOG Removal Facility	930,862	0	930,862	54,995	8,607	219,221	543,500	104,539	0	0	0	0	0	0	930,862
	102509	SDWWTP - Odor Control	8,158,023	0	8,158,023	0	0	0	0	0	444,467	94,461	1,054,711	4,140,202	2,424,182	0	8,158,023
	102510	SDWWTP - General Electrical	12,196,042	0	12,196,042	0	0	0	681,479	125,860	2,058,558	6,223,015	3,107,130	0	0	0	12,196,042
	102511	SDWWTP - Chlorine Contact Chamber Structural	6,953,268	0	6,953,268	0	0	82,897	317,234	56,779	1,367,926	2,953,739	2,174,693	0	0	0	6,953,268
	102600	CDWWTP - Electrical Improvements	28,459,007	0	28,459,007	0	0	0	1,585,105	326,394	10,213,423	16,334,085	0	0	0	0	28,459,007
	102601	CDWWTP - Building improvements	5,688,775	0	5,688,775	266,406	116,288	4,548	5,301,533	0	0	0	0	0	0	0	5,688,775
	102602	Headworks Plant 1	20,697,696	0	20,697,696	0	124,075	2,477,439	10,823,783	7,272,399	0	0	0	0	0	0	20,697,696
	102603	CDWWTP - Headworks Plant 2	20,938,192	0	20,938,192	537,531	728,269	140,984	9,128,599	10,402,809	0	0	0	0	0	0	20,938,192
	102604	CDWWTP - Oxygenation Trains Plant 1	9,903,952	2,260,752	7,643,200	1,103,404	98,621	0	3,160,985	3,280,190	0	0	0	0	0	0	7,643,200



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1044	102605	CDWWTP - Oxygenation Trains Plant 2	16,000,387	0	16,000,387	0	0	795,368	222,336	492,401	3,068,419	3,692,842	3,812,652	3,916,369	0	0	16,000,387
	102606	CDWWTP - Secondary Clarifiers Plant 1	4,942,022	0	4,942,022	0	0	0	0	0	0	0	237,352	81,184	1,068	4,622,418	4,942,022
	102607	CDWWTP - Secondary Clarifiers Plant 2	7,263,513	0	7,263,513	224,810	213,462	20,031	1,092,835	1,381,121	1,422,034	1,468,170	1,441,050	0	0	0	7,263,513
	102608	CDWWTP - RS Pump Stations Plant 1	9,485,169	0	9,485,169	0	0	0	0	0	0	0	455,548	155,817	2,050	8,871,754	9,485,169
	102609	CDWWTP - RS Pump Stations Plant 2	14,352,283	0	14,352,283	444,213	421,791	39,582	2,159,380	2,729,013	2,809,854	2,901,017	2,847,433	0	0	0	14,352,283
	102610	CDWWTP - Effluent Pump Station	9,949,680	0	9,949,680	0	0	0	552,904	113,850	2,858,850	6,424,076	0	0	0	0	9,949,680
	102611	CDWWTP - Sludge Thickeners Plant 1	11,185,859	0	11,185,859	0	0	0	547,003	187,101	2,461	6,587,250	3,862,044	0	0	0	11,185,859
	102612	CDWWTP - Sludge Thickeners Plant 2	9,571,070	0	9,571,070	561,873	77,781	2,744,055	5,809,413	377,948	0	0	0	0	0	0	9,571,070
	102613	CDWWTP - Digesters Plant 1	60,947,486	0	60,947,486	0	0	0	0	0	0	1,210,905	702,878	1,782,969	15,574,041	41,676,693	60,947,486
	102614	CDWWTP - Digesters Plant 2	123,085,596	0	123,085,596	0	353,485	8,491,889	18,271,561	20,454,393	19,386,102	19,538,044	19,487,943	17,102,179	0	0	123,085,596
	102615	CDWWTP - Dewatering Building	100,216,866	0	100,216,866	0	0	1,394,874	3,848,893	1,304,559	7,304,709	46,004,393	40,359,438	0	0	0	100,216,866
	102616	CDWWTP - Chlorination Facilities	16,761,737	0	16,761,737	495,535	647,117	937,591	14,681,494	0	0	0	0	0	0	0	16,761,737
	102617	CDWWTP - Odor Control Systems	20,256,741	0	20,256,741	1,126,759	228,849	4,996,754	13,904,379	0	0	0	0	0	0	0	20,256,741





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**Projection by Project Sub-project by Year - Wastewater  
As of: 9/30/2013**

**Version 4**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2013	Remaining Bond/Fund Allocation	PROJECTIONS											
						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1044	102618	CDWWTP - Co-Gen Facility	30,379,182	4,385,262	25,993,920	494,466	693,068	817,376	2,073,323	17,362,566	4,553,121	0	0	0	0	0	25,993,920
	102619	CDWWTP - Septage Unloading	29,157,426	0	29,157,426	0	0	0	0	0	1,552,414	395,430	4,697,708	22,511,874	0	0	29,157,426
	102620	CDWWTP - Pump Station 1	11,600,207	0	11,600,207	0	0	0	723,538	65,777	9,826,342	984,550	0	0	0	0	11,600,207
	102621	CDWWTP - Pump Station 2	5,378,180	0	5,378,180	335,492	30,499	4,575,520	436,669	0	0	0	0	0	0	0	5,378,180
	102622	CDWWTP - O2 Plant Process Controls Phase 2	484,337	0	484,337	30,895	2,651	267,462	183,329	0	0	0	0	0	0	0	484,337
	102623	CDWWTP - Gas Monitoring	335,326	0	335,326	0	20,580	2,308	312,438	0	0	0	0	0	0	0	335,326
	102624	CDWWTP - Ventilation Improvements	2,745,319	0	2,745,319	0	0	0	0	0	0	148,689	33,023	349,901	1,555,516	658,190	2,745,319
	102625	CDWWTP - Rehabilitation of Walkways and Stairways	2,698,502	0	2,698,502	160,063	160,101	165,748	170,658	176,195	181,911	188,329	193,907	200,199	206,693	894,698	2,698,502
	102626	CDWWTP - Oxygen Production	26,555,095	0	26,555,095	0	185,773	649,425	105,077	9,091,833	13,304,326	3,218,661	0	0	0	0	26,555,095
	102627	CDWWTP - SCADA RTU Upgrades	408,751	0	408,751	408,751	0	0	0	0	0	0	0	0	0	0	408,751
	102700	NDWWTP - Headworks and Sludge Degritting Transfer	31,826,158	0	31,826,158	1,146,531	1,000,000	17,062,357	9,103,299	3,513,971	0	0	0	0	0	0	31,826,158
	102701	NDWWTP - Primary Clarifiers and Odor Control	47,742,030	0	47,742,030	0	0	2,615,010	494,859	4,837,820	15,192,451	15,728,329	8,873,561	0	0	0	47,742,030
	102702	NDWWTP - Oxygenation Trains	26,922,355	0	26,922,355	0	0	0	0	0	1,273,207	467,224	15,245	10,483,268	11,223,114	3,460,297	26,922,355



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
1044	102703	NDWWTP - Oxygen Production	7,167,557	0	7,167,557	0	0	0	0	0	0	253,061	199,262	24,664	4,868,964	1,821,606	7,167,557
	102704	NDWWTP - Secondary Clarifiers	82,010,715	0	82,010,715	0	0	0	0	0	2,699,773	1,956,162	431,234	8,267,351	13,145,509	55,510,686	82,010,715
	102705	NDWWTP - Disinfection	18,646,387	2,439,488	16,206,899	1,485,866	153,624	5,812,458	8,754,950	0	0	0	0	0	0	0	16,206,898
	102706	NDWWTP - Effluent Disposal	27,570,658	0	27,570,658	0	500,000	1,020,000	4,923,073	7,714,152	7,387,621	6,025,812	0	0	0	0	27,570,658
	102707	NDWWTP - Plant Wide Electrical	20,004,377	216,258	19,788,119	1,121,193	275,335	285,047	286,858	89,947	3,258,687	4,867,094	5,011,273	4,592,685	0	0	19,788,119
	102708	NDWWTP - Flood Mitigation	4,338,904	0	4,338,904	193,979	90,611	10,989	4,043,325	0	0	0	0	0	0	0	4,338,904
	102709	NDWWTP - Yard Piping Replacement	4,914,008	0	4,914,008	0	0	235,015	79,422	1,903	1,370,281	1,454,480	1,497,566	275,341	0	0	4,914,008
	102710	NDWWTP - SCADA RTU Upgrades	1,226,346	0	1,226,346	828,856	397,490	0	0	0	0	0	0	0	0	0	1,226,346
	<b>TOTAL - 1044</b>		<b>1,026,767,134</b>	<b>9,301,760</b>	<b>1,017,465,374</b>	<b>14,186,237</b>	<b>8,346,324</b>	<b>58,234,852</b>	<b>143,028,557</b>	<b>112,073,183</b>	<b>131,641,604</b>	<b>168,944,631</b>	<b>122,356,284</b>	<b>83,386,290</b>	<b>51,490,082</b>	<b>123,777,329</b>	<b>1,017,465,373</b>
1045	102800	Collection System I/I Repairs	138,258,701	0	138,258,701	15,379,780	2,259,553	8,550,888	8,804,192	9,089,835	9,384,746	9,715,771	16,003,582	10,328,139	10,663,224	38,078,991	138,258,701
	102802	Government Cut FM - Phase 3	117,511,189	0	117,511,189	8,487,677	14,912,668	56,713,964	37,396,880	0	0	0	0	0	0	0	117,511,189
	102803	North Dade 72 inch PCCP FM Rehabilitation	23,837,952	0	23,837,952	1,660,376	561,353	6,172,440	11,129,353	4,314,430	0	0	0	0	0	0	23,837,952



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1045	102804	South Dade 54 inch PCCP FM Rehabilitation	18,626,780	0	18,626,780	1,123,245	151,556	5,008,625	10,603,713	1,739,641	0	0	0	0	0	0	18,626,780
	102805	Replacement of Tamiami Canal Aerial Crossing FMs at NW 37th Ave	885,988	20,237	865,751	540,000	325,751	0	0	0	0	0	0	0	0	0	865,751
	102806	Replacement of 18 inch DIP FM in Miami Lakes	2,330,183	0	2,330,183	145,141	15,885	1,118,680	1,050,477	0	0	0	0	0	0	0	2,330,183
	102807	Rehabilitation of 54 inch PCCP FM in the City of Miami	10,874,182	0	10,874,182	677,325	74,131	5,220,504	4,902,222	0	0	0	0	0	0	0	10,874,182
	102808	Replace Approximately 25 miles of AC force mains	54,917,406	117,396	54,800,010	4,224,748	1,555,545	209,664	15,579,138	16,445,027	16,401,682	384,206	0	0	0	0	54,800,010
	102809	Opa-Locka Airport 48" PCCP force main replacement	23,739,011	0	23,739,011	1,303,794	306,508	2,524,534	14,636,167	4,968,008	0	0	0	0	0	0	23,739,011
		<b>TOTAL - 1045</b>	<b>390,981,392</b>	<b>137,632</b>	<b>390,843,760</b>	<b>33,542,086</b>	<b>20,162,950</b>	<b>85,519,299</b>	<b>104,102,142</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>16,003,582</b>	<b>10,328,139</b>	<b>10,663,224</b>	<b>38,078,991</b>	<b>390,843,759</b>
1046	102900	DORAL BASIN - UPGRADE SEWAGE PS No. 418	23,953,112	1,005,978	22,947,134	1,056,735	553,556	2,770,830	8,924,491	9,214,037	427,485	0	0	0	0	0	22,947,134
	102901	Upgrade of PS#0691	6,026,369	0	6,026,369	222,895	179,683	313,790	2,231,121	2,303,508	775,372	0	0	0	0	0	6,026,369
	102902	Upgrade of PS#0692	6,026,369	0	6,026,369	222,895	179,683	313,790	2,231,121	2,303,508	775,372	0	0	0	0	0	6,026,369
	102903	Replacement of Switchgear PS#0414	1,485,969	0	1,485,969	84,733	15,909	220,613	716,693	448,021	0	0	0	0	0	0	1,485,969
	102904	Replacement of Switchgear and Rehabilitation of Wet well PS#0415	4,821,096	0	4,821,096	208,314	113,745	251,032	1,784,899	1,842,808	620,298	0	0	0	0	0	4,821,096



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		Future
1046	102905	Replacement of Switchgear PS#0416	1,485,970	0	1,485,970	54,733	45,910	220,613	716,693	448,021	0	0	0	0	0	0	1,485,970
	102906	Replacement of Switchgear and Rehabilitation of Wet well PS#0417	3,214,065	0	3,214,065	122,211	92,495	167,354	1,189,934	1,228,539	413,532	0	0	0	0	0	3,214,065
	102907	Replacement of Electrical and Mechanical Equipment in PS#0107	4,017,575	0	4,017,575	115,263	153,120	209,193	1,487,414	1,535,671	516,914	0	0	0	0	0	4,017,575
	102908	Replacement of Plumbing and Electrical Equipment at PS#0301	4,556,976	0	4,556,976	259,846	48,793	676,547	2,197,858	1,373,932	0	0	0	0	0	0	4,556,976
	102909	Upgrade of PS#0488	2,971,944	0	2,971,944	169,464	31,822	441,227	1,433,387	896,044	0	0	0	0	0	0	2,971,944
	102910	Installation of 60 inch FM from Kendall Dr to PS#0536	5,943,882	0	5,943,882	238,929	163,645	882,453	2,866,769	1,792,086	0	0	0	0	0	0	5,943,882
	102911	Replacement of Switchgear at PS#0187	3,566,329	0	3,566,329	153,359	88,187	529,471	1,720,061	1,075,251	0	0	0	0	0	0	3,566,329
	102912	Refurbish Emergency Generators and Controls at Regional Pump Stations	3,062,895	0	3,062,895	151,939	62,763	2,848,193	0	0	0	0	0	0	0	0	3,062,895
	102913	Upgrade of PS #0086, 0492	2,150,730	0	2,150,730	2,150,730	0	0	0	0	0	0	0	0	0	0	2,150,730
	102914	Upgrade of PS #0065, 0201, 0334, 0374, 0607	5,937,923	0	5,937,923	427,228	620,567	4,890,128	0	0	0	0	0	0	0	0	5,937,923
	102915	Upgrade of PS #00198, 0437, 0466, 0680	3,911,524	0	3,911,524	0	272,549	2,391,081	1,247,894	0	0	0	0	0	0	0	3,911,524
	102916	Upgrade of PS #0037, 0351, 0370, 0403	5,587,062	0	5,587,062	0	0	390,320	3,414,298	1,782,444	0	0	0	0	0	0	5,587,062



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1046	102917	Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236	7,914,308	0	7,914,308	0	0	0	553,618	4,832,514	2,528,176	0	0	0	0	0	7,914,308
	102918	SCADA RTU Upgrades	10,134,323	0	10,134,323	3,084,421	3,085,386	3,964,516	0	0	0	0	0	0	0	0	10,134,323
	<b>TOTAL - 1046</b>		<b>106,768,421</b>	<b>1,005,978</b>	<b>105,762,443</b>	<b>8,723,695</b>	<b>5,707,813</b>	<b>21,481,151</b>	<b>32,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,762,443</b>
1047	103000	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	224,212,757	0	224,212,757	0	0	11,801,562	12,125,292	34,442,572	55,874,653	51,591,048	58,377,630	0	0	0	224,212,757
	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	49,388,486	0	49,388,486	0	0	2,599,591	2,670,901	7,586,840	12,307,794	11,364,223	12,859,137	0	0	0	49,388,486
	<b>TOTAL - 1047</b>		<b>273,601,243</b>	<b>0</b>	<b>273,601,243</b>	<b>0</b>	<b>0</b>	<b>14,401,153</b>	<b>14,796,193</b>	<b>42,029,412</b>	<b>68,182,447</b>	<b>62,955,271</b>	<b>71,236,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>273,601,243</b>
	<b>TOTAL - Wastewater</b>		<b>9,487,652,319</b>	<b>347,741,032</b>	<b>9,139,911,287</b>	<b>192,287,946</b>	<b>186,480,032</b>	<b>413,689,205</b>	<b>635,863,407</b>	<b>594,512,689</b>	<b>698,651,923</b>	<b>862,696,573</b>	<b>2,075,383,449</b>	<b>1,184,030,656</b>	<b>2,109,560,160</b>	<b>186,755,246</b>	<b>9,139,911,286</b>



**WATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT**



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1050	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	30,000	0	30,000	30,000	0	0	0	0	0	0	0	0	0	0	0	30,000
	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	43,700,000	0	43,700,000	0	500,000	5,000,000	6,200,000	17,500,000	14,500,000	0	0	0	0	0	0	43,700,000
	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	10,600,000	0	10,600,000	0	0	0	0	625,400	1,462,800	8,511,800	0	0	0	0	0	10,600,000
	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	11,400,000	0	11,400,000	750,000	1,000,000	4,000,000	4,000,000	1,650,000	0	0	0	0	0	0	0	11,400,000
	101884	REHABILITATION PRESTON PLANT ACCELATORS	4,500,000	0	4,500,000	2,000,000	1,000,000	1,500,000	0	0	0	0	0	0	0	0	0	4,500,000
	102062	HIALEAH WTP LIME KILN GEAR PURCHASE	380,000	0	380,000	380,000	0	0	0	0	0	0	0	0	0	0	0	380,000
	102104	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	3,000,000	0	3,000,000	0	250,000	1,500,000	1,250,000	0	0	0	0	0	0	0	0	3,000,000
	102106	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	6,800,000	0	6,800,000	300,000	750,000	3,000,000	2,000,000	750,000	0	0	0	0	0	0	0	6,800,000
	102108	REPLACE EXISTING CATWALKS AT HIALEAH AND PRESTON WTP	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
	102127	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	3,000,000	0	3,000,000	0	300,000	1,350,000	1,350,000	0	0	0	0	0	0	0	0	3,000,000
	<b>TOTAL - 1050</b>		<b>84,410,000</b>	<b>0</b>	<b>84,410,000</b>	<b>3,460,000</b>	<b>4,800,000</b>	<b>16,350,000</b>	<b>14,800,000</b>	<b>20,525,400</b>	<b>15,962,800</b>	<b>8,511,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,410,000</b>



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1051	101577	ORR WTP - 48" FINISHED WATER LINE (AREA M)	52,671,937	0	52,671,937	0	323,255	746,448	9,754,801	6,515,026	27,087,829	8,244,578	0	0	0	0	52,671,937
	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	10,222,276	49,219	10,173,057	550,000	1,500,000	2,150,782	2,472,275	3,500,000	0	0	0	0	0	0	10,173,057
	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	9,837,311	896,291	8,941,020	1,000,000	1,000,000	2,623,535	4,317,485	0	0	0	0	0	0	0	8,941,020
	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,874,121	0	1,874,121	100,000	674,121	1,100,000	0	0	0	0	0	0	0	0	1,874,121
	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	1,296,254	0	1,296,254	250,000	546,254	500,000	0	0	0	0	0	0	0	0	1,296,254
	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	5,589,305	589,305	5,000,000	500,000	1,500,000	2,500,000	500,000	0	0	0	0	0	0	0	5,000,000
	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	7,000,000	0	7,000,000	0	500,000	3,250,000	3,250,000	0	0	0	0	0	0	0	7,000,000
	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	1,000,000	0	1,000,000	200,000	800,000	0	0	0	0	0	0	0	0	0	1,000,000
	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	1,474,123	724,123	750,000	750,000	0	0	0	0	0	0	0	0	0	0	750,000
	102103	ELECTRICAL UPGADES FOR ALEXANDER ORR LIME PLANT	1,400,000	0	1,400,000	280,000	840,000	280,000	0	0	0	0	0	0	0	0	1,400,000
	102107	HYPOCHLORITE FEED/STORAGE AT ORR WTP	14,300,000	0	14,300,000	300,000	1,000,000	2,500,000	7,000,000	3,500,000	0	0	0	0	0	0	14,300,000





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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1051	102109	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	3,000,000	0	3,000,000	0	600,000	1,500,000	900,000	0	0	0	0	0	0	0	3,000,000
	102110	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	3,200,000	0	3,200,000	0	600,000	1,500,000	1,100,000	0	0	0	0	0	0	0	3,200,000
	<b>TOTAL - 1051</b>		<b>112,865,327</b>	<b>2,258,937</b>	<b>110,606,390</b>	<b>3,930,000</b>	<b>9,883,630</b>	<b>18,650,765</b>	<b>29,294,561</b>	<b>13,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>110,606,389</b>
1053	101540	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	14,701,838	0	14,701,838	0	0	415,705	3,556,372	9,542,425	1,187,336	0	0	0	0	0	14,701,838
	102116	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	1,007,134	0	1,007,134	0	0	0	73,810	58,963	806,837	67,524	0	0	0	0	1,007,134
	<b>TOTAL - 1053</b>		<b>15,708,972</b>	<b>0</b>	<b>15,708,972</b>	<b>0</b>	<b>0</b>	<b>415,705</b>	<b>3,630,182</b>	<b>9,601,388</b>	<b>1,994,173</b>	<b>67,524</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,708,972</b>
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	10,460,500	0	10,460,500	0	0	0	560,500	1,600,000	4,850,000	3,450,000	0	0	0	0	10,460,500
	102112	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	20,837,250	0	20,837,250	0	0	0	1,237,324	760,863	5,007,336	13,578,311	253,416	0	0	0	20,837,250
	102115	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	9,145,237	0	9,145,237	0	0	0	545,346	334,663	2,200,630	5,953,443	111,155	0	0	0	9,145,237
	102118	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	4,706,293	0	4,706,293	0	0	0	0	339,352	749,642	3,617,299	0	0	0	0	4,706,293
	102119	36-INCH WATER MAIN - SW 147 AVE - AREA R	3,704,400	0	3,704,400	0	0	0	0	259,499	191,527	3,009,419	243,955	0	0	0	3,704,400



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1054	102120	36-INCH WATER MAIN - SW 72 ST - AREA O	4,514,738	0	4,514,738	0	0	0	0	315,397	231,320	3,670,504	297,517	0	0	0	4,514,738
<b>TOTAL - 1054</b>			<b>53,368,418</b>	<b>0</b>	<b>53,368,418</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,343,170</b>	<b>3,609,774</b>	<b>13,230,455</b>	<b>33,278,976</b>	<b>906,043</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,368,418</b>
1055	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	4,500,000	0	4,500,000	0	0	0	0	0	500,000	1,500,000	2,500,000	0	0	0	4,500,000
	102117	24-INCH WATER MAIN - SW 137 AVE - AREA C	7,870,849	0	7,870,849	0	0	0	0	464,565	292,583	1,909,015	5,121,146	83,540	0	0	7,870,849
<b>TOTAL - 1055</b>			<b>12,370,849</b>	<b>0</b>	<b>12,370,849</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>792,583</b>	<b>3,409,015</b>	<b>7,621,146</b>	<b>83,540</b>	<b>0</b>	<b>0</b>	<b>12,370,849</b>
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	14,610,179	4,795,453	9,814,726	1,814,726	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	0	0	0	9,814,726
<b>TOTAL - 1056</b>			<b>14,610,179</b>	<b>4,795,453</b>	<b>9,814,726</b>	<b>1,814,726</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,814,726</b>
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	1,129,735	0	1,129,735	0	0	30,000	400,000	699,735	0	0	0	0	0	0	1,129,735
	101505	SOUTH MAINTENANCE CENTER	26,608,000	0	26,608,000	1,150,000	3,235,000	8,510,000	7,000,000	6,713,000	0	0	0	0	0	0	26,608,000
	101507	NORTH MAINTENANCE CENTER	10,116,520	0	10,116,520	0	217,478	2,616,520	3,000,000	2,282,522	2,000,000	0	0	0	0	0	10,116,520
	101547	MIAMI SERVICE FACILITY (PHASE 2)	12,211,000	0	12,211,000	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	0	0	0	12,211,000
	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	200,000	1,100,000	0	0	0	0	0	0	0	0	1,300,000



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						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
1059	102017	GENERAL MAINTENANCE DIVISION LAND ACQUISITION	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
	102019	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000,000	0	5,000,000	0	0	0	0	0	0	0	500,000	2,500,000	2,000,000	0	5,000,000
		<b>TOTAL - 1059</b>	<b>59,865,255</b>	<b>0</b>	<b>59,865,255</b>	<b>1,150,000</b>	<b>3,652,478</b>	<b>12,256,520</b>	<b>10,400,000</b>	<b>11,526,907</b>	<b>3,550,000</b>	<b>4,100,000</b>	<b>8,729,350</b>	<b>2,500,000</b>	<b>2,000,000</b>	<b>0</b>	<b>59,865,255</b>
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	94,572,565	66,640,775	27,931,790	3,564,473	4,208,316	7,141,962	4,000,000	4,000,000	2,000,000	3,017,039	0	0	0	0	27,931,790
	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	168,920,287	920,287	168,000,000	3,000,000	15,000,000	25,000,000	23,000,000	25,000,000	25,000,000	25,000,000	27,000,000	0	0	0	168,000,000
	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	55,448,724	29,690,633	25,758,091	7,758,091	4,000,000	5,000,000	4,000,000	5,000,000	0	0	0	0	0	0	25,758,091
	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	22,920,299	0	22,920,299	250,000	250,000	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	0	0	0	22,920,299
	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	10,712,117	0	10,712,117	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	0	0	0	10,712,117
	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	29,236,162	0	29,236,162	0	0	0	0	1,592,651	793,883	3,863,603	22,986,025	0	0	0	29,236,162
	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2,280,766	10,766	2,270,000	133,455	500,000	700,000	436,545	500,000	0	0	0	0	0	0	2,270,000
	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	3,289,761	289,761	3,000,000	1,000,000	500,000	1,500,000	0	0	0	0	0	0	0	0	3,000,000



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1060	102024	WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE	275,000,000	0	275,000,000	0	0	0	0	0	0	0	275,000,000	0	0	0	275,000,000
	102025	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	1,200,000,000	0	1,200,000,000	0	0	0	0	0	0	0	1,200,000,000	0	0	0	1,200,000,000
	102059	REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAZYNE	1,135,323	135,323	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
	102060	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	81,435,004	1,928	81,433,076	1,000,000	1,500,000	12,500,000	15,500,000	20,500,000	15,933,076	14,500,000	0	0	0	0	81,433,076
	102111	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	4,862,026	0	4,862,026	0	0	0	341,157	247,827	3,943,504	329,538	0	0	0	0	4,862,026
	102123	TWO 5 MG STORAGE TANKS AND PUMP STATION	50,000,001	0	50,000,001	761,342	1,000,000	1,766,718	13,748,961	28,438,169	4,284,811	0	0	0	0	0	50,000,001
		<b>TOTAL - 1060</b>	<b>1,999,813,035</b>	<b>97,689,474</b>	<b>1,902,123,561</b>	<b>18,467,361</b>	<b>26,958,316</b>	<b>54,872,061</b>	<b>62,554,605</b>	<b>90,996,480</b>	<b>64,003,630</b>	<b>56,772,455</b>	<b>1,527,498,654</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,902,123,562</b>
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	50,656,070	26,156,070	24,500,000	2,000,000	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	0	0	0	24,500,000
		<b>TOTAL - 1063</b>	<b>50,656,070</b>	<b>26,156,070</b>	<b>24,500,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,500,000</b>
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	42,337,612	28,528,397	13,809,215	1,949,915	1,859,300	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	13,809,215
	101724	HEAVY CONSTRUCTION EQUIPMENT	30,755,334	2,387,619	28,367,715	4,861,450	8,506,265	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	28,367,715



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1064	101725	VEHICLES/TRANSPORTATION EQUIPMENT	16,481,120	39,756	16,441,364	1,098,805	5,342,559	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	16,441,364
	102027	AUTOMATED METER READING (AMR)	55,000,000	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	0	55,000,000
		<b>TOTAL - 1064</b>	<b>144,574,066</b>	<b>30,955,772</b>	<b>113,618,294</b>	<b>7,910,170</b>	<b>15,708,124</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>55,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>113,618,294</b>
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS NORTH OF 12 ST.	5,110,500	312,128	4,798,372	50,000	500,000	1,370,000	2,030,501	847,871	0	0	0	0	0	0	4,798,372
	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	46,089,886	3,384,217	42,705,669	921,000	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,929	0	0	0	0	42,705,669
	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	25,263,786	4,391,096	20,872,690	346,400	3,251,302	5,087,158	6,450,230	2,232,000	400,000	3,105,600	0	0	0	0	20,872,690
	101951	WATER DISTRIBUTION SYSTEM EXTENSION	13,127,356	2,205,883	10,921,473	250,000	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	0	0	0	10,921,473
	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	3,343,039	1,873,039	1,470,000	630,000	559,672	280,328	0	0	0	0	0	0	0	0	1,470,000
	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	10,000,000	9,500,000	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		<b>TOTAL - 1065</b>	<b>102,934,567</b>	<b>21,666,363</b>	<b>81,268,204</b>	<b>2,697,400</b>	<b>5,133,474</b>	<b>8,097,457</b>	<b>11,565,226</b>	<b>20,954,990</b>	<b>19,998,886</b>	<b>12,820,771</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>81,268,204</b>
1066	100792	WATER PLANTS REHABILITATION	41,522,444	22,907,497	18,614,947	2,443,947	4,671,000	3,000,000	3,500,000	2,500,000	2,500,000	0	0	0	0	0	18,614,947
	101714	SECURITY PROJECTS	12,826,860	277,452	12,549,408	1,443,000	3,016,200	2,000,000	2,000,000	1,545,104	1,545,104	1,000,000	0	0	0	0	12,549,408



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1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550,000	0	550,000	0	550,000	0	0	0	0	0	0	0	0	0	550,000
<b>TOTAL - 1066</b>			<b>54,899,304</b>	<b>23,184,949</b>	<b>31,714,355</b>	<b>3,886,947</b>	<b>8,237,200</b>	<b>5,000,000</b>	<b>5,500,000</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,714,355</b>
1067	100793	WATER SYSTEM UPGRADES	246,900,699	95,816,033	151,084,666	18,178,248	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	0	0	0	0	151,084,666
102029		RENEWAL AND REPLACEMENT NEEDS	162,500,000	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	0	162,500,000
<b>TOTAL - 1067</b>			<b>409,400,699</b>	<b>95,816,033</b>	<b>313,584,666</b>	<b>18,178,248</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>313,584,666</b>
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	3,578,678	1,226,911	2,351,767	750,000	750,000	851,767	0	0	0	0	0	0	0	0	2,351,767
<b>TOTAL - 1070</b>			<b>3,578,678</b>	<b>1,226,911</b>	<b>2,351,767</b>	<b>750,000</b>	<b>750,000</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,351,767</b>
1072	101580	WTP - CORROSION CONTROL / RESTORATION	3,617,552	2,217,552	1,400,000	600,000	800,000	0	0	0	0	0	0	0	0	0	1,400,000
101581		WTP - ELECTRICAL UPGRADES	14,566,926	2,693,625	11,873,301	3,200,000	2,673,301	4,000,000	2,000,000	0	0	0	0	0	0	0	11,873,301
101880		REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	9,171,965	75,753	9,096,212	1,076,212	1,500,000	2,010,000	3,000,000	1,510,000	0	0	0	0	0	0	9,096,212
<b>TOTAL - 1072</b>			<b>27,356,443</b>	<b>4,986,930</b>	<b>22,369,513</b>	<b>4,876,212</b>	<b>4,973,301</b>	<b>6,010,000</b>	<b>5,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,369,513</b>
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	9,880,000	0	9,880,000	0	300,000	3,200,000	3,300,000	3,080,000	0	0	0	0	0	0	9,880,000



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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2013	Remaining Bond/Fund Allocation	PROJECTIONS											
						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	532,824,088	13,200,885	519,623,203	300,000	1,000,000	7,500,000	20,000,000	176,682,053	180,710,573	133,430,577	0	0	0	0	519,623,203
	101891	NEW NWWF HIGH SERVICE PUMP STATION	43,250,000	0	43,250,000	0	0	1,500,000	10,000,000	15,000,000	14,500,000	2,250,000	0	0	0	0	43,250,000
	<b>TOTAL - 1075</b>		<b>585,954,088</b>	<b>13,200,885</b>	<b>572,753,203</b>	<b>300,000</b>	<b>1,300,000</b>	<b>12,200,000</b>	<b>33,300,000</b>	<b>194,762,053</b>	<b>195,210,573</b>	<b>135,680,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>572,753,203</b>
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	75,456,139	5,389,891	70,066,248	200,000	1,500,000	20,000,000	26,913,097	5,727,131	15,726,020	0	0	0	0	0	70,066,248
	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	20,878,062	2,836,758	18,041,304	100,000	1,500,000	7,500,000	8,941,305	0	0	0	0	0	0	0	18,041,305
	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	4,700,000	1,993,567	2,706,433	123,356	500,000	1,460,764	622,313	0	0	0	0	0	0	0	2,706,433
	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	4,500,000	1,477,596	3,022,404	144,249	1,400,000	1,478,155	0	0	0	0	0	0	0	0	3,022,404
	102020	SOUTH MIAMI HEIGHTS FA MEMBRANES WTP	42,000,000	0	42,000,000	0	0	0	0	0	0	0	42,000,000	0	0	0	42,000,000
	102021	SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING	21,600,000	0	21,600,000	0	0	0	0	0	0	0	21,600,000	0	0	0	21,600,000
	<b>TOTAL - 1077</b>		<b>169,134,201</b>	<b>11,697,812</b>	<b>157,436,389</b>	<b>567,605</b>	<b>4,900,000</b>	<b>30,438,919</b>	<b>36,476,715</b>	<b>5,727,131</b>	<b>15,726,020</b>	<b>0</b>	<b>63,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>157,436,390</b>
1078	101368	TELEMETERING SYSTEM - WATER	17,297,263	2,650,110	14,647,153	2,214,885	1,133,067	2,433,067	2,433,067	2,433,067	2,000,000	2,000,000	0	0	0	0	14,647,153



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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2013	Remaining Bond/Fund Allocation	PROJECTIONS										Future	Total
						2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023		
		<b>TOTAL - 1078</b>	<b>17,297,263</b>	<b>2,650,110</b>	<b>14,647,153</b>	<b>2,214,885</b>	<b>1,133,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,647,153</b>
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	45,608,637	44,756,907	851,730	851,730	0	0	0	0	0	0	0	0	0	0	851,730
	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	12,816,075	0	12,816,075	0	0	0	0	0	0	0	12,816,075	0	0	0	12,816,075
	101738	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099,000	0	6,099,000	0	0	0	0	0	0	0	6,099,000	0	0	0	6,099,000
		<b>TOTAL - 1080</b>	<b>64,523,712</b>	<b>44,756,907</b>	<b>19,766,805</b>	<b>851,730</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,766,805</b>
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	687,042	602,944	84,098	50,000	34,098	0	0	0	0	0	0	0	0	0	84,098
		<b>TOTAL - 1081</b>	<b>687,042</b>	<b>602,944</b>	<b>84,098</b>	<b>50,000</b>	<b>34,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,098</b>
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	83,608,444	29,122,567	54,485,877	10,775,476	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396	0	0	0	0	54,485,877
		<b>TOTAL - 1082</b>	<b>83,608,444</b>	<b>29,122,567</b>	<b>54,485,877</b>	<b>10,775,476</b>	<b>8,000,000</b>	<b>14,906,409</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54,485,877</b>
		<b>TOTAL - Water</b>	<b>4,067,616,612</b>	<b>410,768,117</b>	<b>3,656,848,495</b>	<b>83,880,760</b>	<b>119,010,688</b>	<b>214,146,080</b>	<b>255,797,526</b>	<b>418,171,885</b>	<b>403,102,053</b>	<b>305,885,696</b>	<b>1,852,270,268</b>	<b>2,583,540</b>	<b>2,000,000</b>	<b>0</b>	<b>3,656,848,496</b>



WASTEWATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT  
WITH FUNDS



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/Fund					Current Bond/Fund Allocation	Expenditures		Remaining Bond/Fund Allocation	PROJECTIONS											
						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	2016S	F	142,354	0	0	142,354				142,354							0	142,354
			2017S	F	518,419	0	0	518,419				518,419							0	518,419
			2018S	F	1,072,000	0	0	1,072,000					1,072,000						0	1,072,000
			2019S	F	2,958,277	0	0	2,958,277						2,958,277					0	2,958,277
			FUT-S	F	3,121,601	0	0	3,121,601							3,000,000	121,601			0	3,121,601
		<b>TOTAL - 101638</b>			<b>7,812,651</b>	<b>0</b>	<b>0</b>	<b>7,812,651</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>142,354</b>	<b>518,419</b>	<b>1,072,000</b>	<b>2,958,277</b>	<b>3,000,000</b>	<b>121,601</b>	<b>0</b>	<b>0</b>	<b>7,812,651</b>
1002	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2016S	F	454,428	0	0	454,428				454,428							0	454,428
			2017S	F	486,313	0	0	486,313				486,313							0	486,313
			2018S	F	307,500	0	0	307,500					307,500						0	307,500
			2019S	F	1,992,731	0	0	1,992,731						1,992,731					0	1,992,731
			FUT-S	F	2,250,000	0	0	2,250,000							2,000,000	250,000			0	2,250,000
		<b>TOTAL - 101947</b>			<b>5,490,972</b>	<b>0</b>	<b>0</b>	<b>5,490,972</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>454,428</b>	<b>486,313</b>	<b>307,500</b>	<b>1,992,731</b>	<b>2,000,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>5,490,972</b>
1002	102080	NDWWTP - PEAK FLOW TREATMENT	2018S	F	152,797	0	0	152,797					152,797						0	152,797
			2019S	F	827,565	0	0	827,565						827,565					0	827,565
			FUT-S	F	42,799,447	0	0	42,799,447							1,365,573	791,206	40,642,668		0	42,799,447
		<b>TOTAL - 102080</b>			<b>43,779,809</b>	<b>0</b>	<b>0</b>	<b>43,779,809</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>152,797</b>	<b>827,565</b>	<b>1,365,573</b>	<b>791,206</b>	<b>40,642,668</b>	<b>0</b>	<b>43,779,809</b>
1002	102081	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	2017S	F	747,271	0	0	747,271				747,271							0	747,271
			2018S	F	2,598,926	0	0	2,598,926					2,598,926						0	2,598,926
			2019S	F	2,313,141	0	0	2,313,141						2,313,141					0	2,313,141





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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1002	102081	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	FUT-S	F	105,984,294	0	0	105,984,294								32,870,456	71,624,093	1,489,745	0	105,984,294	
<b>TOTAL - 102081</b>					<b>111,643,632</b>	<b>0</b>	<b>0</b>	<b>111,643,632</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>747,271</b>	<b>2,598,926</b>	<b>2,313,141</b>	<b>32,870,456</b>	<b>71,624,093</b>	<b>1,489,745</b>	<b>0</b>	<b>111,643,632</b>	
1002	102097	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	2015S	F	500,000	0	0	500,000			500,000								0	500,000	
			2016S	F	2,000,000	0	0	2,000,000			2,000,000								0	2,000,000	
			2017S	F	8,000,000	0	0	8,000,000			8,000,000								0	8,000,000	
			2018S	F	7,500,000	0	0	7,500,000					7,500,000						0	7,500,000	
<b>TOTAL - 102097</b>					<b>18,000,000</b>	<b>0</b>	<b>0</b>	<b>18,000,000</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,000,000</b>	<b>8,000,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,000,000</b>	
1002	102101	ROTARY DRUM PRESS AT NORTH DISTRICT	2018S	F	7,000,000	0	0	7,000,000					7,000,000						0	7,000,000	
<b>TOTAL - 102101</b>					<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	
<b>OSBM No. - 9653411</b>					<b>TOTAL - 1002</b>	<b>193,727,064</b>	<b>0</b>	<b>0</b>	<b>193,727,064</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,596,782</b>	<b>9,752,003</b>	<b>18,631,223</b>	<b>8,091,714</b>	<b>39,236,029</b>	<b>72,786,900</b>	<b>42,132,413</b>	<b>0</b>	<b>193,727,064</b>
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2015S	F	1,000,000	0	0	1,000,000			1,000,000								0	1,000,000	
			2016S	F	1,390,000	0	0	1,390,000			1,390,000								0	1,390,000	
			2017S	F	2,410,000	0	0	2,410,000			2,410,000								0	2,410,000	
			2018S	F	2,500,000	0	0	2,500,000					2,500,000						0	2,500,000	
			EW658	A	750,000	0	0	750,000			750,000								0	750,000	
<b>TOTAL - 101656</b>					<b>8,050,000</b>	<b>0</b>	<b>0</b>	<b>8,050,000</b>	<b>0</b>	<b>750,000</b>	<b>1,000,000</b>	<b>1,390,000</b>	<b>2,410,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,050,000</b>	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
Proj	Sub-Proj	Sub-Proj	Fund	Status																
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	EW621	A	2,688,547	2,410,710	0	277,837	277,837										0	277,837
		<b>TOTAL - 101716</b>			<b>2,688,547</b>	<b>2,410,710</b>	<b>0</b>	<b>277,837</b>	<b>277,837</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>277,837</b>
1003	101838	CDWWTP - 2 EMERGENCY GENERATORS	2017S	F	2,300,000	0	0	2,300,000					2,300,000						0	2,300,000
			2018S	F	4,700,000	0	0	4,700,000						4,700,000					0	4,700,000
		<b>TOTAL - 101838</b>			<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,300,000</b>	<b>4,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	EW658	A	1,125,000	0	0	1,125,000	500,000	625,000									0	1,125,000
		<b>TOTAL - 101910</b>			<b>1,125,000</b>	<b>0</b>	<b>0</b>	<b>1,125,000</b>	<b>500,000</b>	<b>625,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,125,000</b>
1003	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	EW658	A	450,000	0	0	450,000	450,000										0	450,000
		<b>TOTAL - 101914</b>			<b>450,000</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	EW658	A	225,000	0	0	225,000	225,000										0	225,000
		<b>TOTAL - 101918</b>			<b>225,000</b>	<b>0</b>	<b>0</b>	<b>225,000</b>	<b>225,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225,000</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1003	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	2017S	F	20,145	0	0	20,145						20,145					0	20,145	
			2018S	F	1,775,164	0	0	1,775,164							1,775,164				0	1,775,164	
			2019S	F	8,439,119	0	0	8,439,119								8,439,119			0	8,439,119	
			FUT-S	F	124,685,072	0	0	124,685,072									3,257,988	19,483,222	101,943,862	0	124,685,072
			<b>TOTAL - 101988</b>		<b>134,919,500</b>	<b>0</b>	<b>0</b>	<b>134,919,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,145</b>	<b>1,775,164</b>	<b>8,439,119</b>	<b>3,257,988</b>	<b>19,483,222</b>	<b>101,943,862</b>	<b>0</b>	<b>134,919,500</b>	
1003	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	FUTFS	F	105,000,000	0	0	105,000,000								105,000,000			0	105,000,000	
			<b>TOTAL - 101990</b>		<b>105,000,000</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	
1003	101991	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	FUTFS	F	8,500,000	0	0	8,500,000								8,500,000			0	8,500,000	
			<b>TOTAL - 101991</b>		<b>8,500,000</b>	<b>0</b>	<b>0</b>	<b>8,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,500,000</b>	
1003	102038	CDWWTP - CENTRATE INJECTION WELL	2015S	F	15,798,322	0	0	15,798,322			15,798,322								0	15,798,322	
			2016S	F	13,949,494	0	0	13,949,494			13,949,494								0	13,949,494	
			2017S	F	5,000,000	0	0	5,000,000					5,000,000						0	5,000,000	
			EW646	A	344,254	344,254	0	0											0	0	
			EW658	A	10,560,206	0	0	10,560,206	3,060,206	7,500,000									0	10,560,206	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
TOTAL - 102038					45,652,276	344,254	0	45,308,022	3,060,206	7,500,000	15,798,322	13,949,494	5,000,000	0	0	0	0	0	0	45,308,022	
1003	102073	CDWWTP - PEAK FLOW TREATMENT	2016S	F	3,552	0	0	3,552				3,552							0	3,552	
			2017S	F	941,675	0	0	941,675				941,675							0	941,675	
			2018S	F	4,160,288	0	0	4,160,288					4,160,288						0	4,160,288	
			2019S	F	1,266,554	0	0	1,266,554						1,266,554					0	1,266,554	
			FUT-S	F	60,307,948	0	0	60,307,948							21,890,183	37,587,239	830,526		0	60,307,948	
TOTAL - 102073					66,680,017	0	0	66,680,017	0	0	0	3,552	941,675	4,160,288	1,266,554	21,890,183	37,587,239	830,526	0	66,680,017	
1003	102095	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	2015S	F	500,000	0	0	500,000			500,000								0	500,000	
			2016S	F	3,000,000	0	0	3,000,000			3,000,000								0	3,000,000	
			2017S	F	6,000,000	0	0	6,000,000				6,000,000							0	6,000,000	
TOTAL - 102095					9,500,000	0	0	9,500,000	0	0	500,000	3,000,000	6,000,000	0	0	0	0	0	0	0	9,500,000
1003	102096	CDWWTP PUMP STATION FOR CENTRATE WELL	2015S	F	15,000,000	0	0	15,000,000			15,000,000								0	15,000,000	
			2016S	F	14,810,682	0	0	14,810,682			14,810,682								0	14,810,682	
			2017S	F	16,657,915	0	0	16,657,915				16,657,915							0	16,657,915	
			2018S	F	6,000,000	0	0	6,000,000					6,000,000						0	6,000,000	
			EW658	A	1,733,885	0	0	1,733,885	733,885	1,000,000									0	1,733,885	
TOTAL - 102096					54,202,482	0	0	54,202,482	733,885	1,000,000	15,000,000	14,810,682	16,657,915	6,000,000	0	0	0	0	0	0	54,202,482



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1003	102098	CONCENTRATOR IMPROVEMENTS TO ACCOMMODATE THE NORTH DISTRICT TRANSFER SLUDGE AT CENTRAL DISTRICT	2015S	F	2,000,000	0	0	2,000,000			2,000,000								0	2,000,000
			2016S	F	2,000,000	0	0	2,000,000			2,000,000								0	2,000,000
			2017S	F	2,000,000	0	0	2,000,000				2,000,000							0	2,000,000
			EW658	A	500,000	0	0	500,000	250,000	250,000									0	500,000
			<b>TOTAL - 102098</b>		<b>6,500,000</b>	<b>0</b>	<b>0</b>	<b>6,500,000</b>	<b>250,000</b>	<b>250,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,500,000</b>
1003	102100	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP	2015S	F	500,000	0	0	500,000			500,000								0	500,000
			2016S	F	2,000,000	0	0	2,000,000			2,000,000								0	2,000,000
			2017S	F	5,000,000	0	0	5,000,000				5,000,000							0	5,000,000
			2018S	F	5,000,000	0	0	5,000,000					5,000,000						0	5,000,000
			<b>TOTAL - 102100</b>		<b>12,500,000</b>	<b>0</b>	<b>0</b>	<b>12,500,000</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,000,000</b>	<b>5,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,500,000</b>
	<b>OSBM No. - 9653421</b>		<b>TOTAL - 1003</b>		<b>462,992,822</b>	<b>2,754,964</b>	<b>0</b>	<b>460,237,858</b>	<b>5,496,928</b>	<b>10,125,000</b>	<b>34,798,322</b>	<b>37,153,728</b>	<b>40,329,735</b>	<b>24,135,452</b>	<b>9,705,673</b>	<b>138,648,171</b>	<b>57,070,461</b>	<b>102,774,388</b>	<b>0</b>	<b>460,237,858</b>
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	EW621	A	1,270,892	1,270,892	0	0											0	0



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
<b>TOTAL - 101717</b>					<b>1,270,892</b>	<b>1,270,892</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2015S	F	422,720	0	0	422,720			422,720							0	422,720	
			2016S	F	726,925	0	0	726,925			726,925							0	726,925	
			2017S	F	1,897,786	0	0	1,897,786			1,897,786							0	1,897,786	
			2018S	F	12,889,171	0	0	12,889,171				12,889,171						0	12,889,171	
			2019S	F	7,016,735	0	0	7,016,735					7,016,735					0	7,016,735	
			FUT-S	F	4,000,000	0	0	4,000,000						4,000,000				0	4,000,000	
<b>TOTAL - 101768</b>					<b>26,953,337</b>	<b>0</b>	<b>0</b>	<b>26,953,337</b>	<b>0</b>	<b>0</b>	<b>422,720</b>	<b>726,925</b>	<b>1,897,786</b>	<b>12,889,171</b>	<b>7,016,735</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,953,337</b>
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2015S	F	129,275	0	0	129,275			129,275							0	129,275	
			2016S	F	469,026	0	0	469,026			469,026							0	469,026	
			2017S	F	970,890	0	0	970,890			970,890							0	970,890	
			2018S	F	2,390,582	0	0	2,390,582				2,390,582						0	2,390,582	
			2019S	F	3,000,000	0	0	3,000,000					3,000,000					0	3,000,000	
			FUT-S	F	110,023	0	0	110,023						110,023				0	110,023	
<b>TOTAL - 101769</b>					<b>7,069,796</b>	<b>0</b>	<b>0</b>	<b>7,069,796</b>	<b>0</b>	<b>0</b>	<b>129,275</b>	<b>469,026</b>	<b>970,890</b>	<b>2,390,582</b>	<b>3,000,000</b>	<b>110,023</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,069,796</b>
1006	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	2015S	F	733,823	0	0	733,823			733,823							0	733,823	
			2016S	F	1,875,857	0	0	1,875,857			1,875,857							0	1,875,857	
			2017S	F	2,336,392	0	0	2,336,392			2,336,392							0	2,336,392	
			2018S	F	10,467,063	0	0	10,467,063				10,467,063						0	10,467,063	





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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1006	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	2019S	F	46,266,965	0	0	46,266,965							46,266,965			0	46,266,965	
			FUT-S	F	12,174,538	0	0	12,174,538							12,174,538			0	12,174,538	
		<b>TOTAL - 102055</b>			<b>73,854,638</b>	<b>0</b>	<b>0</b>	<b>73,854,638</b>	<b>0</b>	<b>0</b>	<b>733,823</b>	<b>1,875,857</b>	<b>2,336,392</b>	<b>10,467,063</b>	<b>46,266,965</b>	<b>12,174,538</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>73,854,638</b>
1006	102056	SDWWTP-HLD EXPANSION (48 MGD)	2016S	F	434,714	0	0	434,714				434,714						0	434,714	
			2017S	F	1,776,548	0	0	1,776,548					1,776,548					0	1,776,548	
			2018S	F	1,602,132	0	0	1,602,132						1,602,132				0	1,602,132	
			2019S	F	19,107,174	0	0	19,107,174							19,107,174			0	19,107,174	
			FUT-S	F	4,805,436	0	0	4,805,436							4,805,436			0	4,805,436	
		<b>TOTAL - 102056</b>			<b>27,726,004</b>	<b>0</b>	<b>0</b>	<b>27,726,004</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>434,714</b>	<b>1,776,548</b>	<b>1,602,132</b>	<b>19,107,174</b>	<b>4,805,436</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,726,004</b>
1006	102057	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	2017S	F	23,448	0	0	23,448					23,448					0	23,448	
			2018S	F	209,524	0	0	209,524						209,524				0	209,524	
			2019S	F	324,434	0	0	324,434							324,434			0	324,434	
			FUT-S	F	5,651,414	0	0	5,651,414							825,664	4,825,750		0	5,651,414	
		<b>TOTAL - 102057</b>			<b>6,208,820</b>	<b>0</b>	<b>0</b>	<b>6,208,820</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,448</b>	<b>209,524</b>	<b>324,434</b>	<b>825,664</b>	<b>4,825,750</b>	<b>0</b>	<b>0</b>	<b>6,208,820</b>
1006	102058	SDWWTP-BZ DEEP INJECTION WELLS	2018S	F	545,289	0	0	545,289						545,289				0	545,289	
			2019S	F	1,122,912	0	0	1,122,912							1,122,912			0	1,122,912	
			FUT-S	F	16,902,044	0	0	16,902,044							2,607,419	14,294,625		0	16,902,044	
		<b>TOTAL - 102058</b>			<b>18,570,245</b>	<b>0</b>	<b>0</b>	<b>18,570,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>545,289</b>	<b>1,122,912</b>	<b>2,607,419</b>	<b>14,294,625</b>	<b>0</b>	<b>0</b>	<b>18,570,245</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1006	102102	SDWWTP FA MONITORING WELL REPLACEMENT	2015S	F	384,828	0	0	384,828			384,828								0	384,828
			2016S	F	1,081,878	0	0	1,081,878			1,081,878								0	1,081,878
			2017S	F	3,554,715	0	0	3,554,715			3,554,715								0	3,554,715
			2018S	F	3,000,000	0	0	3,000,000					3,000,000						0	3,000,000
			<b>TOTAL - 102102</b>		<b>8,021,421</b>	<b>0</b>	<b>0</b>	<b>8,021,421</b>	<b>0</b>	<b>0</b>	<b>384,828</b>	<b>1,081,878</b>	<b>3,554,715</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,021,421</b>
	<b>OSBM No. - 9655481</b>		<b>TOTAL - 1006</b>		<b>169,675,153</b>	<b>1,270,892</b>	<b>0</b>	<b>168,404,261</b>	<b>0</b>	<b>0</b>	<b>1,670,646</b>	<b>4,588,400</b>	<b>10,559,779</b>	<b>31,103,761</b>	<b>76,838,220</b>	<b>24,523,080</b>	<b>19,120,375</b>	<b>0</b>	<b>0</b>	<b>168,404,261</b>
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	EW646	A	18,863,484	18,863,484	0	0											0	0
			EW658	A	3,000,000	0	0	3,000,000	2,500,000	500,000									0	3,000,000
			<b>TOTAL - 101650</b>		<b>21,863,484</b>	<b>18,863,484</b>	<b>0</b>	<b>3,000,000</b>	<b>2,500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>
1007	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	2015S	F	756,000	0	0	756,000			756,000								0	756,000
			EW658	A	2,268,000	0	0	2,268,000		2,268,000									0	2,268,000
			<b>TOTAL - 101932</b>		<b>3,024,000</b>	<b>0</b>	<b>0</b>	<b>3,024,000</b>	<b>0</b>	<b>2,268,000</b>	<b>756,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,024,000</b>
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	EW658	A	280,000	0	0	280,000		280,000									0	280,000
			<b>TOTAL - 101937</b>		<b>280,000</b>	<b>0</b>	<b>0</b>	<b>280,000</b>	<b>0</b>	<b>280,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>280,000</b>



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						9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
Proj	Sub-Proj	Sub-Proj	Fund	Status																	
1007	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2015S	F	1,000,000	0	0	1,000,000			1,000,000									0	1,000,000
			2016S	F	500,000	0	0	500,000			500,000									0	500,000
			EW658	A	750,000	0	0	750,000	250,000	500,000										0	750,000
		<b>TOTAL - 101940</b>			<b>2,250,000</b>	<b>0</b>	<b>0</b>	<b>2,250,000</b>	<b>250,000</b>	<b>500,000</b>	<b>1,000,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,250,000</b>
1007	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	2015S	F	450,000	0	0	450,000			450,000									0	450,000
		<b>TOTAL - 101941</b>			<b>450,000</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>
1007	101993	SDWWTP CENTRATE TREATMENT PROCESS	FUTFS	F	105,000,000	0	0	105,000,000							9,407,472	95,592,528				0	105,000,000
		<b>TOTAL - 101993</b>			<b>105,000,000</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,407,472</b>	<b>95,592,528</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>
1007	101994	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	FUTFS	F	7,500,000	0	0	7,500,000							7,500,000					0	7,500,000
		<b>TOTAL - 101994</b>			<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>
1007	101995	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	FUTFS	F	70,000,000	0	0	70,000,000							70,000,000					0	70,000,000



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
TOTAL - 101995					70,000,000	0	0	70,000,000	0	0	0	0	0	0	0	70,000,000	0	0	0	70,000,000
1007	102083	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	2016S	F	848,131	0	0	848,131				848,131							0	848,131
			2017S	F	3,295,329	0	0	3,295,329			3,295,329								0	3,295,329
			2018S	F	12,019,017	0	0	12,019,017				12,019,017							0	12,019,017
			2019S	F	117,883,585	0	0	117,883,585					117,883,585						0	117,883,585
			FUT-S	F	59,540,515	0	0	59,540,515						50,540,515	9,000,000				0	59,540,515
			<b>TOTAL - 102083</b>		<b>193,586,577</b>	<b>0</b>	<b>0</b>	<b>193,586,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>848,131</b>	<b>3,295,329</b>	<b>12,019,017</b>	<b>117,883,585</b>	<b>50,540,515</b>	<b>9,000,000</b>	<b>0</b>	<b>0</b>	<b>193,586,577</b>
1007	102099	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP	2015S	F	1,500,000	0	0	1,500,000			1,500,000								0	1,500,000
			2016S	F	5,500,000	0	0	5,500,000			5,500,000								0	5,500,000
			2017S	F	3,500,000	0	0	3,500,000			3,500,000								0	3,500,000
			2018S	F	1,500,000	0	0	1,500,000				1,500,000							0	1,500,000
			EW658	A	500,000	0	0	500,000		500,000									0	500,000
			<b>TOTAL - 102099</b>		<b>12,500,000</b>	<b>0</b>	<b>0</b>	<b>12,500,000</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>5,500,000</b>	<b>3,500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,500,000</b>
	<b>OSBM No. - 9653401</b>		<b>TOTAL - 1007</b>		<b>416,454,061</b>	<b>18,863,484</b>	<b>0</b>	<b>397,590,577</b>	<b>2,750,000</b>	<b>4,048,000</b>	<b>3,706,000</b>	<b>6,848,131</b>	<b>6,795,329</b>	<b>13,519,017</b>	<b>117,883,585</b>	<b>137,447,987</b>	<b>104,592,528</b>	<b>0</b>	<b>0</b>	<b>397,590,577</b>
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	2019S	F	15,000,000	0	0	15,000,000						15,000,000					0	15,000,000



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
TOTAL - 101924					15,000,000	0	0	15,000,000	0	0	0	0	0	0	15,000,000	0	0	0	0	15,000,000	
1008	101985	WASTEWATER FORCE MAINS UPGRADES	FUTFS	F	30,000,000	0	0	30,000,000							30,000,000				0	30,000,000	
TOTAL - 101985					30,000,000	0	0	30,000,000	0	0	0	0	0	0	30,000,000	0	0	0	0	30,000,000	
1008	101986	18 INCH DIP FM FROM ISLAND DRIVE	FUTFS	F	960,000	0	0	960,000							960,000				0	960,000	
TOTAL - 101986					960,000	0	0	960,000	0	0	0	0	0	0	960,000	0	0	0	0	960,000	
1008	102036	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	EW658	A	284,126	0	0	284,126	284,126										0	284,126	
TOTAL - 102036					284,126	0	0	284,126	284,126	0	0	0	0	0	0	0	0	0	0	0	284,126
1008	102041	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	2016S	F	1,401,763	0	0	1,401,763				1,401,763							0	1,401,763	
			2017S	F	17,780	0	0	17,780				17,780							0	17,780	
			EW623	A	2,042,757	0	0	2,042,757		260,730	242,730	1,539,297							0	2,042,757	
TOTAL - 102041					3,462,300	0	0	3,462,300	0	260,730	242,730	2,941,060	17,780	0	0	0	0	0	0	0	3,462,300
1008	102042	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2017S	F	6,673,009	0	0	6,673,009				6,673,009							0	6,673,009	
			2018S	F	256,991	0	0	256,991					256,991						0	256,991	
			EW623	A	9,570,000	0	0	9,570,000		295,305	1,096,043	2,254,448	5,924,204						0	9,570,000	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
<b>TOTAL - 102042</b>					<b>16,500,000</b>	<b>0</b>	<b>0</b>	<b>16,500,000</b>	<b>0</b>	<b>295,305</b>	<b>1,096,043</b>	<b>2,254,448</b>	<b>12,597,213</b>	<b>256,991</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,500,000</b>	
1008	102043	DORAL BASIN UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	EW623	A	223,639	0	0	223,639		223,639									0	223,639	
			EW658	A	161,945	0	0	161,945		161,945									0	161,945	
<b>TOTAL - 102043</b>					<b>385,584</b>	<b>0</b>	<b>0</b>	<b>385,584</b>	<b>0</b>	<b>385,584</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>385,584</b>
1008	102064	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	2018S	F	110,411	0	0	110,411						110,411					0	110,411	
			2019S	F	407,946	0	0	407,946						407,946					0	407,946	
			FUT-S	F	6,061,643	0	0	6,061,643							490,002	5,407,513	164,128		0	6,061,643	
<b>TOTAL - 102064</b>					<b>6,580,000</b>	<b>0</b>	<b>0</b>	<b>6,580,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>110,411</b>	<b>407,946</b>	<b>490,002</b>	<b>5,407,513</b>	<b>164,128</b>	<b>0</b>	<b>6,580,000</b>	
1008	102065	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	2018S	F	103,026	0	0	103,026						103,026					0	103,026	
			2019S	F	379,362	0	0	379,362						379,362					0	379,362	
			FUT-S	F	5,637,612	0	0	5,637,612							456,404	5,028,583	152,625		0	5,637,612	
<b>TOTAL - 102065</b>					<b>6,120,000</b>	<b>0</b>	<b>0</b>	<b>6,120,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>103,026</b>	<b>379,362</b>	<b>456,404</b>	<b>5,028,583</b>	<b>152,625</b>	<b>0</b>	<b>6,120,000</b>	
1008	102066	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	2019S	F	20,801	0	0	20,801						20,801					0	20,801	
			FUT-S	F	2,739,199	0	0	2,739,199							224,877	1,412,847	1,101,475		0	2,739,199	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
<b>TOTAL - 102066</b>					<b>2,760,000</b>	<b>0</b>	<b>0</b>	<b>2,760,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,801</b>	<b>224,877</b>	<b>1,412,847</b>	<b>1,101,475</b>	<b>0</b>	<b>2,760,000</b>
1008	102069	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE	2018S	F	230,894	0	0	230,894							230,894				0	230,894
			2019S	F	1,010,871	0	0	1,010,871						1,010,871					0	1,010,871
			FUT-S	F	14,898,235	0	0	14,898,235								1,205,440	13,288,232	404,563	0	14,898,235
<b>TOTAL - 102069</b>					<b>16,140,000</b>	<b>0</b>	<b>0</b>	<b>16,140,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>230,894</b>	<b>1,010,871</b>	<b>1,205,440</b>	<b>13,288,232</b>	<b>404,563</b>	<b>0</b>	<b>16,140,000</b>
1008	102072	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2016S	F	36,798	0	0	36,798			36,798								0	36,798
			2017S	F	520,478	0	0	520,478			520,478								0	520,478
			2018S	F	2,858,557	0	0	2,858,557					2,858,557						0	2,858,557
			2019S	F	2,440,829	0	0	2,440,829						2,440,829					0	2,440,829
			FUT-S	F	144,373,338	0	0	144,373,338							22,187,361	113,453,821	8,732,156		0	144,373,338
<b>TOTAL - 102072</b>					<b>150,230,000</b>	<b>0</b>	<b>0</b>	<b>150,230,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,798</b>	<b>520,478</b>	<b>2,858,557</b>	<b>2,440,829</b>	<b>22,187,361</b>	<b>113,453,821</b>	<b>8,732,156</b>	<b>0</b>	<b>150,230,000</b>
1008	102082	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	2016S	F	188,547	0	0	188,547			188,547								0	188,547
			2017S	F	473,740	0	0	473,740			473,740								0	473,740
			2018S	F	685,896	0	0	685,896					685,896						0	685,896
			2019S	F	1,777,459	0	0	1,777,459						1,777,459					0	1,777,459
			FUT-S	F	11,874,358	0	0	11,874,358							11,547,166	327,192			0	11,874,358
<b>TOTAL - 102082</b>					<b>15,000,000</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188,547</b>	<b>473,740</b>	<b>685,896</b>	<b>1,777,459</b>	<b>11,547,166</b>	<b>327,192</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1008	102086	UPGRADE PS 416	2015S	F	609,256	0	0	609,256			609,256								0	609,256
			2016S	F	336,176	0	0	336,176			336,176								0	336,176
			2017S	F	811,373	0	0	811,373			811,373								0	811,373
			2018S	F	2,129,034	0	0	2,129,034			2,129,034								0	2,129,034
			2019S	F	4,114,161	0	0	4,114,161			4,114,161								0	4,114,161
			FUT-S	F	2,000,000	0	0	2,000,000			2,000,000								0	2,000,000
		<b>TOTAL - 102086</b>			<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>609,256</b>	<b>336,176</b>	<b>811,373</b>	<b>2,129,034</b>	<b>4,114,161</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>
	<b>OSBM No. - 9652101</b>	<b>TOTAL - 1008</b>			<b>273,422,010</b>	<b>0</b>	<b>0</b>	<b>273,422,010</b>	<b>284,126</b>	<b>941,619</b>	<b>1,948,029</b>	<b>5,757,029</b>	<b>14,420,584</b>	<b>6,374,809</b>	<b>25,151,429</b>	<b>69,071,250</b>	<b>138,918,188</b>	<b>10,554,947</b>	<b>0</b>	<b>273,422,010</b>
1009	101757	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	2015S	F	2,070,256	0	0	2,070,256			2,070,256								0	2,070,256
			2017S	F	3,889,208	0	0	3,889,208			3,889,208								0	3,889,208
			2018S	F	3,700,000	0	0	3,700,000			3,700,000								0	3,700,000
			EW623	A	4,733,547	0	0	4,733,547			4,733,547								0	4,733,547
			EW658	A	1,712,013	0	0	1,712,013	1,288,007	424,006									0	1,712,013
		<b>TOTAL - 101757</b>			<b>16,105,024</b>	<b>0</b>	<b>0</b>	<b>16,105,024</b>	<b>1,288,007</b>	<b>424,006</b>	<b>2,070,256</b>	<b>4,733,547</b>	<b>3,889,208</b>	<b>3,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,105,024</b>
1009	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	EW646	A	2,847,486	2,847,486	0	0											0	0
		<b>TOTAL - 101840</b>			<b>2,847,486</b>	<b>2,847,486</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1009	101996	12 INCH DIP FM AT SW 87 AVE - 6850	FUTFS	F	828,000	0	0	828,000							828,000				0	828,000





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TOTAL - 101996					828,000	0	0	828,000	0	0	0	0	0	0	0	828,000	0	0	0	828,000	
1009	102045	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2017S	F	2,640,000	0	0	2,640,000													
		EW623	A		9,360,000	0	0	9,360,000			190,893	768,333	7,550,623	850,151					9,360,000		
TOTAL - 102045					12,000,000	0	0	12,000,000	0	0	190,893	768,333	2,640,000	7,550,623	850,151	0	0	0	0	12,000,000	
1009	102046	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	2018S	F	4,956,649	0	0	4,956,649													
		EW623	A		17,573,351	0	0	17,573,351			609,016	1,235,617	14,502,148	226,570	1,000,000					17,573,351	
TOTAL - 102046					22,530,000	0	0	22,530,000	0	0	609,016	1,235,617	14,502,148	5,183,219	1,000,000	0	0	0	0	22,530,000	
1009	102074	COCONUT GROVE REROUTE	2015S	F	373,167	0	0	373,167													
		2016S	F		1,851,755	0	0	1,851,755													
		2017S	F		4,725,629	0	0	4,725,629													
		2018S	F		4,306,973	0	0	4,306,973													
		EW658	A		742,476	0	0	742,476	14,444	728,032										742,476	
TOTAL - 102074					12,000,000	0	0	12,000,000	14,444	728,032	373,167	1,851,755	4,725,629	4,306,973	0	0	0	0	0	12,000,000	
OSBM No. - 9650241					TOTAL - 1009	66,310,510	2,847,486	0	63,463,024	1,302,451	1,152,038	3,243,332	8,589,252	25,756,985	20,740,815	1,850,151	828,000	0	0	0	63,463,024
1010	102035	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	EW658	A	500,000	0	0	500,000	250,000	250,000										500,000	
TOTAL - 102035					500,000	0	0	500,000	250,000	250,000	0	0	0	0	0	0	0	0	0	500,000	



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1010	102037	FURNISH AND INSTALL OF 8-INCH D.I. FM ALONG SW 216 ST. FROM SW 98 CT. TO SW 99 AVE.	EW658	A	284,332	0	0	284,332	108,332	176,000								0	284,332	
		<b>TOTAL - 102037</b>			<b>284,332</b>	<b>0</b>	<b>0</b>	<b>284,332</b>	<b>108,332</b>	<b>176,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>284,332</b>	
1010	102050	UPGRADE 4" FM FROM PS 733 ON US1	EW658	A	250,000	0	0	250,000	100,000	150,000								0	250,000	
		<b>TOTAL - 102050</b>			<b>250,000</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>100,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	
1010	102051	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	2015S	F	500,000	0	0	500,000			500,000							0	500,000	
			EW658	A	900,000	0	0	900,000	200,000	700,000								0	900,000	
		<b>TOTAL - 102051</b>			<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	<b>200,000</b>	<b>700,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	
1010	102063	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	2019S	F	21,084	0	0	21,084						21,084				0	21,084	
			FUT-S	F	6,428,916	0	0	6,428,916							467,388	227,471	5,734,057	0	6,428,916	
		<b>TOTAL - 102063</b>			<b>6,450,000</b>	<b>0</b>	<b>0</b>	<b>6,450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,084</b>	<b>467,388</b>	<b>227,471</b>	<b>5,734,057</b>	<b>0</b>	<b>6,450,000</b>
1010	102067	42-INCH FM CONNECTION FROM PS 691 TO PS 692	2016S	F	617,400	0	0	617,400			617,400							0	617,400	
			2017S	F	836,557	0	0	836,557				836,557						0	836,557	
			2018S	F	1,236,782	0	0	1,236,782					1,236,782					0	1,236,782	
			2019S	F	1,291,531	0	0	1,291,531						1,291,531				0	1,291,531	
			FUT-S	F	38,117,730	0	0	38,117,730							26,219,057	11,898,673		0	38,117,730	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
TOTAL - 102067					42,100,000	0	0	42,100,000	0	0	0	617,400	836,557	1,236,782	1,291,531	26,219,057	11,898,673	0	0	42,100,000
1010	102077	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	2016S	F	128,122	0	0	128,122				128,122							0	128,122
			2017S	F	1,622,050	0	0	1,622,050				1,622,050							0	1,622,050
			2018S	F	2,883,029	0	0	2,883,029					2,883,029						0	2,883,029
			2019S	F	1,916,137	0	0	1,916,137						1,916,137					0	1,916,137
			FUT-S	F	40,510,662	0	0	40,510,662							18,301,575	21,901,188	307,899		0	40,510,662
TOTAL - 102077					47,060,000	0	0	47,060,000	0	0	0	128,122	1,622,050	2,883,029	1,916,137	18,301,575	21,901,188	307,899	0	47,060,000
1010	102078	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	2015S	F	445,246	0	0	445,246			445,246								0	445,246
			2016S	F	1,320,541	0	0	1,320,541				1,320,541							0	1,320,541
			2017S	F	2,475,296	0	0	2,475,296				2,475,296							0	2,475,296
			2018S	F	15,429,246	0	0	15,429,246					15,429,246						0	15,429,246
			2019S	F	41,310,000	0	0	41,310,000						41,310,000					0	41,310,000
			EW658	A	16,474	0	0	16,474			16,474								0	16,474
			FUT-S	F	4,123,197	0	0	4,123,197							4,123,197				0	4,123,197
TOTAL - 102078					65,120,000	0	0	65,120,000	0	16,474	445,246	1,320,541	2,475,296	15,429,246	41,310,000	4,123,197	0	0	0	65,120,000
1010	102079	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	2015S	F	733,548	0	0	733,548			733,548								0	733,548
			2016S	F	1,584,214	0	0	1,584,214				1,584,214							0	1,584,214
			2017S	F	8,366,995	0	0	8,366,995				8,366,995							0	8,366,995



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1010	102079	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	2018S	F	37,908,651	0	0	37,908,651							37,908,651			0	37,908,651	
			2019S	F	9,480,000	0	0	9,480,000						9,480,000				0	9,480,000	
			EW658	A	19,077	0	0	19,077		19,077								0	19,077	
			FUT-S	F	1,347,515	0	0	1,347,515								1,347,515			0	1,347,515
			<b>TOTAL - 102079</b>		<b>59,440,000</b>	<b>0</b>	<b>0</b>	<b>59,440,000</b>	<b>0</b>	<b>19,077</b>	<b>733,548</b>	<b>1,584,214</b>	<b>8,366,995</b>	<b>37,908,651</b>	<b>9,480,000</b>	<b>1,347,515</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,440,000</b>
1010	102087	UPGRADE PS 692	2016S	F	533,377	0	0	533,377				533,377						0	533,377	
			2017S	F	1,675,837	0	0	1,675,837				1,675,837						0	1,675,837	
			2018S	F	3,578,135	0	0	3,578,135					3,578,135					0	3,578,135	
			2019S	F	20,400,286	0	0	20,400,286						20,400,286				0	20,400,286	
			FUT-S	F	23,812,365	0	0	23,812,365							21,312,365	2,500,000		0	23,812,365	
			<b>TOTAL - 102087</b>		<b>50,000,000</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>533,377</b>	<b>1,675,837</b>	<b>3,578,135</b>	<b>20,400,286</b>	<b>21,312,365</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>
1010	102088	UPGRADE PS 1073	2016S	F	503,466	0	0	503,466				503,466						0	503,466	
			2017S	F	1,272,110	0	0	1,272,110				1,272,110						0	1,272,110	
			2018S	F	2,094,275	0	0	2,094,275					2,094,275					0	2,094,275	
			2019S	F	10,958,571	0	0	10,958,571						10,958,571				0	10,958,571	
			FUT-S	F	5,171,578	0	0	5,171,578							5,000,000	171,578		0	5,171,578	
			<b>TOTAL - 102088</b>		<b>20,000,000</b>	<b>0</b>	<b>0</b>	<b>20,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>503,466</b>	<b>1,272,110</b>	<b>2,094,275</b>	<b>10,958,571</b>	<b>5,000,000</b>	<b>171,578</b>	<b>0</b>	<b>0</b>	<b>20,000,000</b>
	<b>OSBM No. - 9651061</b>		<b>TOTAL - 1010</b>		<b>292,604,332</b>	<b>0</b>	<b>0</b>	<b>292,604,332</b>	<b>658,332</b>	<b>1,311,551</b>	<b>1,678,794</b>	<b>4,687,120</b>	<b>16,248,845</b>	<b>63,130,118</b>	<b>85,377,609</b>	<b>76,771,097</b>	<b>36,698,910</b>	<b>6,041,956</b>	<b>0</b>	<b>292,604,332</b>
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2015S	F	1,402,948	0	0	1,402,948			1,402,948							0	1,402,948	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2016S	F	2,000,000	0	0	2,000,000				2,000,000							0	2,000,000
			2017S	F	2,458,452	0	0	2,458,452					2,458,452						0	2,458,452
			2018S	F	3,000,000	0	0	3,000,000						3,000,000					0	3,000,000
			EW621	A	14,573,421	12,322,872	0	2,250,549	2,250,549										0	2,250,549
			EW646	A	504,505	504,505	0	0											0	0
			EW658	A	2,614,722	0	0	2,614,722	2,000,000	614,722									0	2,614,722
			<b>TOTAL - 100889</b>		<b>26,554,048</b>	<b>12,827,377</b>	<b>0</b>	<b>13,726,671</b>	<b>4,250,549</b>	<b>614,722</b>	<b>1,402,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,726,671</b>
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2015S	F	500,000	0	0	500,000			500,000								0	500,000
			EW621	A	500,000	0	0	500,000	500,000										0	500,000
			EW658	A	1,200,000	0	0	1,200,000	700,000	500,000									0	1,200,000
			<b>TOTAL - 101807</b>		<b>2,200,000</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>	<b>1,200,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>
	<b>OSBM No. - 9650201</b>		<b>TOTAL - 1011</b>		<b>28,754,048</b>	<b>12,827,377</b>	<b>0</b>	<b>15,926,671</b>	<b>5,450,549</b>	<b>1,114,722</b>	<b>1,902,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,926,671</b>
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	EW624	A	9,130,702	5,007,925	0	4,122,777	1,422,777	300,000	400,000	500,000	500,000	500,000	500,000				0	4,122,777
			<b>TOTAL - 100055</b>		<b>9,130,702</b>	<b>5,007,925</b>	<b>0</b>	<b>4,122,777</b>	<b>1,422,777</b>	<b>300,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,122,777</b>
1012	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	EW623	A	2,689,210	2,043,145	0	646,065	646,065										0	646,065



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
TOTAL - 101688					2,689,210	2,043,145	0	646,065	646,065	0	0	0	0	0	0	0	0	0	0	646,065		
OSBM No. - 9650221					TOTAL - 1012	11,819,912	7,051,070	0	4,768,842	2,068,842	300,000	400,000	500,000	500,000	500,000	500,000	0	0	0	4,768,842		
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	2015S	F	2,300,000	0	0	2,300,000											0	2,300,000		
			2016S	F	3,200,000	0	0	3,200,000											0	3,200,000		
			2017S	F	4,700,000	0	0	4,700,000											0	4,700,000		
			2018S	F	4,000,000	0	0	4,000,000											0	4,000,000		
			2019S	F	4,022,484	0	0	4,022,484											0	4,022,484		
			EW658	A	1,000,000	0	0	1,000,000	500,000	500,000											0	1,000,000
			FUT-S	F	2,000,000	0	0	2,000,000											0	2,000,000		
			TOTAL - 101108		21,222,484	0	0	21,222,484	500,000	500,000	2,300,000	3,200,000	4,700,000	4,000,000	4,022,484	2,000,000	0	0	0	21,222,484		
1013	101461	NORTH MAINTENANCE CENTER	2015S	F	500,000	0	0	500,000											0	500,000		
			2016S	F	2,174,912	0	0	2,174,912											0	2,174,912		
			2017S	F	5,000,000	0	0	5,000,000											0	5,000,000		
			2018S	F	4,500,000	0	0	4,500,000											0	4,500,000		
			TOTAL - 101461		12,174,912	0	0	12,174,912	0	0	500,000	2,174,912	5,000,000	4,500,000	0	0	0	0	0	12,174,912		
1013	101506	SOUTH MAINTENANCE CENTER	2015S	F	8,515,000	0	0	8,515,000											0	8,515,000		
			2016S	F	8,000,000	0	0	8,000,000											0	8,000,000		
			2017S	F	6,740,000	0	0	6,740,000											0	6,740,000		
			EW658	A	3,385,000	0	0	3,385,000	1,150,000	2,235,000											0	3,385,000



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
Proj	Sub-Proj	Sub-Proj	Fund	Status																
			TOTAL - 101506		26,640,000	0	0	26,640,000	1,150,000	2,235,000	8,515,000	8,000,000	6,740,000	0	0	0	0	0	0	26,640,000
1013	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	2015S	F	1,211,490	0	0	1,211,490			1,211,490								0	1,211,490
			2016S	F	1,000,000	0	0	1,000,000				1,000,000							0	1,000,000
			2017S	F	1,000,000	0	0	1,000,000					1,000,000						0	1,000,000
			EW658	A	388,510	0	0	388,510		388,510									0	388,510
			<b>TOTAL - 101653</b>		<b>3,600,000</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>	<b>0</b>	<b>388,510</b>	<b>1,211,490</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	2015S	F	600,000	0	0	600,000			600,000								0	600,000
			2016S	F	800,000	0	0	800,000				800,000							0	800,000
			EW658	A	100,000	0	0	100,000		100,000									0	100,000
			<b>TOTAL - 101654</b>		<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>0</b>	<b>100,000</b>	<b>600,000</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>
1013	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2015S	F	700,000	0	0	700,000			700,000								0	700,000
			2016S	F	100,000	0	0	100,000				100,000							0	100,000
			EW658	A	500,000	0	0	500,000		500,000									0	500,000
			<b>TOTAL - 101886</b>		<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	<b>0</b>	<b>500,000</b>	<b>700,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>
1013	101887	MEDLEY YARD BUILDING	2015S	F	400,000	0	0	400,000			400,000								0	400,000
			2016S	F	100,000	0	0	100,000				100,000							0	100,000
			EW658	A	250,000	0	0	250,000	50,000	200,000									0	250,000



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
TOTAL - 101887					750,000	0	0	750,000	50,000	200,000	400,000	100,000	0	0	0	0	0	0	0	750,000		
1013	101999	WEST MAINTENANCE CENTER	FUTFS	F	41,000,000	0	0	41,000,000											41,000,000	0	41,000,000	
TOTAL - 101999					41,000,000	0	0	41,000,000	0	0	0	0	0	0	0	0	41,000,000	0	0	0	41,000,000	
1013	102000	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	FUTFS	F	3,500,000	0	0	3,500,000											3,500,000	0	3,500,000	
TOTAL - 102000					3,500,000	0	0	3,500,000	0	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000	
1013	102001	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	FUTFS	F	5,000,000	0	0	5,000,000											5,000,000	0	5,000,000	
TOTAL - 102001					5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000	
1013	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	FUTFS	F	25,000,000	0	0	25,000,000											25,000,000	0	25,000,000	
TOTAL - 102030					25,000,000	0	0	25,000,000	0	0	0	0	0	0	0	0	25,000,000	0	0	0	25,000,000	
1013	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	2015S	F	1,000,000	0	0	1,000,000			1,000,000									0	1,000,000	
			2016S	F	400,000	0	0	400,000			400,000									0	400,000	
			EW658	A	850,000	0	0	850,000	250,000	600,000										0	850,000	
TOTAL - 102052					2,250,000	0	0	2,250,000	250,000	600,000	1,000,000	400,000	0	0	0	0	0	0	0	0	0	2,250,000





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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
OSBM No. - 9653201			TOTAL - 1013		143,937,396	0	0	143,937,396	1,950,000	4,523,510	15,226,490	15,774,912	17,440,000	8,500,000	4,022,484	76,500,000	0	0	0	143,937,396		
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	2015S	F	1,500,000	0	0	1,500,000											0	1,500,000		
			2016S	F	3,000,000	0	0	3,000,000											0	3,000,000		
			2017S	F	1,699,919	0	0	1,699,919											0	1,699,919		
			2018S	F	500,000	0	0	500,000											0	500,000		
			EW658	A	800,000	0	0	800,000	300,000	500,000											0	800,000
TOTAL - 100984					7,499,919	0	0	7,499,919	300,000	500,000	1,500,000	3,000,000	1,699,919	500,000	0	0	0	0	0	7,499,919		
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	EW621	A	114,729	0	0	114,729	114,729											0	114,729	
TOTAL - 101015					114,729	0	0	114,729	114,729	0	0	0	0	0	0	0	0	0	0	114,729		
OSBM No. - 9653381			TOTAL - 1014		7,614,648	0	0	7,614,648	414,729	500,000	1,500,000	3,000,000	1,699,919	500,000	0	0	0	0	0	7,614,648		
1015	101454	PUMP STATION IMPROVEMENT PROGRAM	2015S	F	65,000,000	0	0	65,000,000											0	65,000,000		
			2016S	F	60,600,000	0	0	60,600,000											0	60,600,000		
			2017S	F	35,000,000	0	0	35,000,000											0	35,000,000		
			EW658	A	22,000,000	0	0	22,000,000	7,000,000	15,000,000											0	22,000,000
TOTAL - 101454					182,600,000	0	0	182,600,000	7,000,000	15,000,000	65,000,000	60,600,000	35,000,000	0	0	0	0	0	0	182,600,000		
1015	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	EW623	A	3,419,344	2,919,804	0	499,540	499,540											0	499,540	



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1015	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	EW644	A	528,158	528,158	0	0										0	0
			EW646	A	3,621,376	3,621,376	0	0										0	0
			EW654	A	937,688	937,688	0	0										0	0
			EW658	A	5,101,968	0	0	5,101,968	5,101,968									0	5,101,968
			<b>TOTAL - 101975</b>		<b>13,608,534</b>	<b>8,007,026</b>	<b>0</b>	<b>5,601,508</b>	<b>5,601,508</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,601,508</b>
	<b>OSBM No. - 9651071</b>		<b>TOTAL - 1015</b>		<b>196,208,534</b>	<b>8,007,026</b>	<b>0</b>	<b>188,201,508</b>	<b>12,601,508</b>	<b>15,000,000</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188,201,508</b>
1018	100618	36-INCH FM INTERCONNECT PS 1 AND PS 2	2015S	F	179,129	0	0	179,129			179,129							0	179,129
			2016S	F	986,939	0	0	986,939				986,939						0	986,939
			2017S	F	1,169,247	0	0	1,169,247					1,169,247					0	1,169,247
			EW658	A	34,806	0	0	34,806				34,806						0	34,806
			<b>TOTAL - 100618</b>		<b>2,370,121</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>	<b>0</b>	<b>34,806</b>	<b>179,129</b>	<b>986,939</b>	<b>1,169,247</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	2016S	F	1,000,000	0	0	1,000,000				1,000,000						0	1,000,000
			EW623	A	8,603,580	6,644,348	0	1,959,232			1,510,633	448,599						0	1,959,232
			EW658	A	17,051	0	0	17,051	17,051									0	17,051
			<b>TOTAL - 101459</b>		<b>9,620,631</b>	<b>6,644,348</b>	<b>0</b>	<b>2,976,283</b>	<b>17,051</b>	<b>1,510,633</b>	<b>448,599</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,976,283</b>
1018	101710	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	2015S	F	13,000,000	0	0	13,000,000				13,000,000						0	13,000,000
			2016S	F	10,000,000	0	0	10,000,000				10,000,000						0	10,000,000



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1018	101710	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	2017S	F	5,000,000	0	0	5,000,000						5,000,000					0	5,000,000
			EW623	A	30,614,684	4,780,592	0	25,834,092	15,846,371	9,987,721									0	25,834,092
			EW658	A	5,165,908	0	0	5,165,908	153,629	5,012,279									0	5,165,908
		<b>TOTAL - 101710</b>			<b>63,780,592</b>	<b>4,780,592</b>	<b>0</b>	<b>59,000,000</b>	<b>16,000,000</b>	<b>15,000,000</b>	<b>13,000,000</b>	<b>10,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,000,000</b>
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2015S	F	1,739,801	0	0	1,739,801			1,739,801								0	1,739,801
			2016S	F	925,588	0	0	925,588				925,588							0	925,588
			EW658	A	234,611	0	0	234,611		234,611									0	234,611
		<b>TOTAL - 101759</b>			<b>2,900,000</b>	<b>0</b>	<b>0</b>	<b>2,900,000</b>	<b>0</b>	<b>234,611</b>	<b>1,739,801</b>	<b>925,588</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,900,000</b>
1018	101774	FORCE MAIN IN DORAL N.W. 107TH AVE.	2015S	F	288,151	0	0	288,151			288,151								0	288,151
			2016S	F	1,001,021	0	0	1,001,021				1,001,021							0	1,001,021
			2017S	F	489,251	0	0	489,251					489,251						0	489,251
			2018S	F	2,641,959	0	0	2,641,959						2,641,959					0	2,641,959
			2019S	F	10,869,656	0	0	10,869,656							10,869,656				0	10,869,656
			FUT-S	F	1,752,557	0	0	1,752,557								1,752,557			0	1,752,557
		<b>TOTAL - 101774</b>			<b>17,042,595</b>	<b>0</b>	<b>0</b>	<b>17,042,595</b>	<b>0</b>	<b>0</b>	<b>288,151</b>	<b>1,001,021</b>	<b>489,251</b>	<b>2,641,959</b>	<b>10,869,656</b>	<b>1,752,557</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,042,595</b>
1018	101846	PS 559 FLOW METER	2015S	F	500,000	0	0	500,000			500,000								0	500,000
		<b>TOTAL - 101846</b>			<b>500,000</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>
1018	101861	CORAL GABLES REROUTE	2017S	F	484,551	0	0	484,551					484,551						0	484,551



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1018	101861	CORAL GABLES REROUTE	2018S	F	1,940,985	0	0	1,940,985						1,940,985					0	1,940,985
			2019S	F	1,763,669	0	0	1,763,669							1,763,669				0	1,763,669
			FUT-S	F	26,460,795	0	0	26,460,795								21,152,753	5,308,042		0	26,460,795
		<b>TOTAL - 101861</b>			<b>30,650,000</b>	<b>0</b>	<b>0</b>	<b>30,650,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>484,551</b>	<b>1,940,985</b>	<b>1,763,669</b>	<b>21,152,753</b>	<b>5,308,042</b>	<b>0</b>	<b>0</b>	<b>30,650,000</b>
1018	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	2015S	F	6,036,392	0	0	6,036,392			6,036,392								0	6,036,392
			2016S	F	50,378,029	0	0	50,378,029			50,378,029								0	50,378,029
			2017S	F	21,171,169	0	0	21,171,169				21,171,169							0	21,171,169
			2018S	F	22,063,523	0	0	22,063,523					22,063,523						0	22,063,523
			EW658	A	350,887	0	0	350,887		350,887									0	350,887
		<b>TOTAL - 101862</b>			<b>100,000,000</b>	<b>0</b>	<b>0</b>	<b>100,000,000</b>	<b>0</b>	<b>350,887</b>	<b>6,036,392</b>	<b>50,378,029</b>	<b>21,171,169</b>	<b>22,063,523</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000,000</b>
1018	101864	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	2016S	F	868,230	0	0	868,230			868,230								0	868,230
			2017S	F	3,893,631	0	0	3,893,631				3,893,631							0	3,893,631
			2018S	F	5,055,147	0	0	5,055,147					5,055,147						0	5,055,147
			2019S	F	4,024,900	0	0	4,024,900						4,024,900					0	4,024,900
			FUT-S	F	235,371,371	0	0	235,371,371							7,788,285	59,609,138	143,075,022	24,898,926	235,371,371	
		<b>TOTAL - 101864</b>			<b>249,213,279</b>	<b>0</b>	<b>0</b>	<b>249,213,279</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>868,230</b>	<b>3,893,631</b>	<b>5,055,147</b>	<b>4,024,900</b>	<b>7,788,285</b>	<b>59,609,138</b>	<b>143,075,022</b>	<b>24,898,926</b>	<b>249,213,279</b>
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2015S	F	639,545	0	0	639,545			639,545								0	639,545
			2016S	F	1,245,093	0	0	1,245,093			1,245,093								0	1,245,093



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1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2017S	F	1,763,150	0	0	1,763,150					1,763,150						0	1,763,150
			2018S	F	10,438,635	0	0	10,438,635						10,438,635					0	10,438,635
			2019S	F	39,746,429	0	0	39,746,429							39,746,429				0	39,746,429
			FUT-S	F	10,469,562	0	0	10,469,562								8,000,000	2,469,562		0	10,469,562
			<b>TOTAL - 101865</b>		<b>64,302,414</b>	<b>0</b>	<b>0</b>	<b>64,302,414</b>	<b>0</b>	<b>0</b>	<b>639,545</b>	<b>1,245,093</b>	<b>1,763,150</b>	<b>10,438,635</b>	<b>39,746,429</b>	<b>8,000,000</b>	<b>2,469,562</b>	<b>0</b>	<b>0</b>	<b>64,302,414</b>
1018	102124	UPGRADE TO PS 552	2017S	F	26,747	0	0	26,747					26,747						0	26,747
			2018S	F	712,157	0	0	712,157						712,157					0	712,157
			2019S	F	208,930	0	0	208,930							208,930				0	208,930
			FUT-S	F	9,052,166	0	0	9,052,166								3,981,027	5,071,139		0	9,052,166
			<b>TOTAL - 102124</b>		<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,747</b>	<b>712,157</b>	<b>208,930</b>	<b>3,981,027</b>	<b>5,071,139</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>
	<b>OSBM No. - 9653371</b>		<b>TOTAL - 1018</b>		<b>550,379,632</b>	<b>11,424,940</b>	<b>0</b>	<b>538,954,692</b>	<b>16,017,051</b>	<b>17,130,937</b>	<b>22,831,617</b>	<b>66,404,900</b>	<b>33,997,746</b>	<b>42,852,406</b>	<b>56,613,584</b>	<b>42,674,622</b>	<b>72,457,881</b>	<b>143,075,022</b>	<b>24,898,926</b>	<b>538,954,692</b>
1019	100877	SANITARY SEWER SYSTEM EXTENSION	2015S	F	2,113,135	0	0	2,113,135			2,113,135								0	2,113,135
			2016S	F	2,113,135	0	0	2,113,135				2,113,135							0	2,113,135
			2017S	F	2,113,135	0	0	2,113,135					2,113,135						0	2,113,135
			2018S	F	4,113,135	0	0	4,113,135						4,113,135					0	4,113,135
			2019S	F	2,038,444	0	0	2,038,444							2,038,444				0	2,038,444
			EW621	A	48,814,312	45,687,269	0	3,127,043	2,667,043	460,000									0	3,127,043
			EW646	A	2,410,286	2,410,286	0	0											0	0
			EW658	A	3,721,972	0	0	3,721,972	3,721,972										0	3,721,972



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<b>TOTAL - 100877</b>					<b>67,437,554</b>	<b>48,097,555</b>	<b>0</b>	<b>19,339,999</b>	<b>6,389,015</b>	<b>460,000</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,339,999</b>	
1019	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	EW658	A	721,630	0	0	721,630	721,630										0	721,630	
<b>TOTAL - 101722</b>					<b>721,630</b>	<b>0</b>	<b>0</b>	<b>721,630</b>	<b>0</b>	<b>721,630</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>721,630</b>
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	EW621	A	9,640,255	7,422,139	0	2,218,116	2,218,116										0	2,218,116	
			EW646	A	35,848	35,848	0	0											0	0	
			EW658	A	1,096,224	0	0	1,096,224	1,096,224										0	1,096,224	
<b>TOTAL - 101733</b>					<b>10,772,327</b>	<b>7,457,987</b>	<b>0</b>	<b>3,314,340</b>	<b>3,314,340</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,314,340</b>
1019	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	FUT-S	F	390,000,000	0	0	390,000,000											0	390,000,000	
<b>TOTAL - 101983</b>					<b>390,000,000</b>	<b>0</b>	<b>0</b>	<b>390,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,000,000</b>
1019	102128	6" FM FROM PS 746 TO SW 156 ST & US1	EW658	A	1,600,000	0	0	1,600,000	400,000	1,200,000									0	1,600,000	
<b>TOTAL - 102128</b>					<b>1,600,000</b>	<b>0</b>	<b>0</b>	<b>1,600,000</b>	<b>400,000</b>	<b>1,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,600,000</b>
1019	102129	6" PVC FM FROM PS 1070 SOUTH TO MH 19	EW658	A	578,000	0	0	578,000	144,000	434,000									0	578,000	
<b>TOTAL - 102129</b>					<b>578,000</b>	<b>0</b>	<b>0</b>	<b>578,000</b>	<b>144,000</b>	<b>434,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>578,000</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1019	102130	REPLACE 8" FM FROM PS 149 SOUTH TO NW 112 AVE & W. FLAGLER ST	EW658	A	350,650	0	0	350,650	87,000	263,650									0	350,650
		<b>TOTAL - 102130</b>			<b>350,650</b>	<b>0</b>	<b>0</b>	<b>350,650</b>	<b>87,000</b>	<b>263,650</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,650</b>
	<b>OSBM No. - 9653281</b>	<b>TOTAL - 1019</b>			<b>471,460,161</b>	<b>55,555,543</b>	<b>0</b>	<b>415,904,618</b>	<b>10,334,355</b>	<b>3,079,280</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>390,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>415,904,619</b>
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	2015S	F	850,000	0	0	850,000			850,000								0	850,000
			2016S	F	775,000	0	0	775,000				775,000							0	775,000
			2017S	F	700,000	0	0	700,000					700,000						0	700,000
			EW658	A	850,000	0	0	850,000			850,000								0	850,000
		<b>TOTAL - 101816</b>			<b>3,175,000</b>	<b>0</b>	<b>0</b>	<b>3,175,000</b>	<b>0</b>	<b>850,000</b>	<b>850,000</b>	<b>775,000</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,175,000</b>
1021	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2015S	F	650,000	0	0	650,000			650,000								0	650,000
			2016S	F	1,100,000	0	0	1,100,000				1,100,000							0	1,100,000
			EW658	A	425,000	0	0	425,000			425,000								0	425,000
		<b>TOTAL - 101823</b>			<b>2,175,000</b>	<b>0</b>	<b>0</b>	<b>2,175,000</b>	<b>0</b>	<b>425,000</b>	<b>650,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,175,000</b>
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2015S	F	1,220,320	0	0	1,220,320			1,220,320								0	1,220,320
			2016S	F	5,462,968	0	0	5,462,968				5,462,968							0	5,462,968



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2017S	F	7,575,731	0	0	7,575,731					7,575,731						0	7,575,731
			2018S	F	6,459,517	0	0	6,459,517						6,459,517					0	6,459,517
			EW646	A	949,618	949,618	0	0											0	0
			EW658	A	1,663,768	0	0	1,663,768	688,960	974,808									0	1,663,768
		<b>TOTAL - 101837</b>			<b>23,331,922</b>	<b>949,618</b>	<b>0</b>	<b>22,382,304</b>	<b>688,960</b>	<b>974,808</b>	<b>1,220,320</b>	<b>5,462,968</b>	<b>7,575,731</b>	<b>6,459,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,382,304</b>
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2015S	F	500,000	0	0	500,000			500,000								0	500,000
			2016S	F	1,225,000	0	0	1,225,000			1,225,000								0	1,225,000
			2017S	F	1,225,000	0	0	1,225,000				1,225,000							0	1,225,000
			2018S	F	1,075,000	0	0	1,075,000					1,075,000						0	1,075,000
			2019S	F	700,000	0	0	700,000						700,000					0	700,000
			EW658	A	550,000	0	0	550,000	325,000	225,000									0	550,000
		<b>TOTAL - 101930</b>			<b>5,275,000</b>	<b>0</b>	<b>0</b>	<b>5,275,000</b>	<b>325,000</b>	<b>225,000</b>	<b>500,000</b>	<b>1,225,000</b>	<b>1,225,000</b>	<b>1,075,000</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,275,000</b>
1021	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	2015S	F	240,000	0	0	240,000			240,000								0	240,000
			2016S	F	265,000	0	0	265,000			265,000								0	265,000
			2017S	F	65,000	0	0	65,000				65,000							0	65,000
			EW658	A	440,000	0	0	440,000	200,000	240,000									0	440,000
		<b>TOTAL - 101933</b>			<b>1,010,000</b>	<b>0</b>	<b>0</b>	<b>1,010,000</b>	<b>200,000</b>	<b>240,000</b>	<b>240,000</b>	<b>265,000</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,010,000</b>





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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1021	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	2015S	F	750,000	0	0	750,000			750,000								0	750,000
			2016S	F	1,000,000	0	0	1,000,000				1,000,000							0	1,000,000
			2017S	F	600,000	0	0	600,000					600,000						0	600,000
			2018S	F	500,000	0	0	500,000						500,000					0	500,000
			2019S	F	250,000	0	0	250,000							250,000				0	250,000
			EW658	A	500,000	0	0	500,000			500,000								0	500,000
			<b>TOTAL - 101934</b>		<b>3,600,000</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>	<b>0</b>	<b>500,000</b>	<b>750,000</b>	<b>1,000,000</b>	<b>600,000</b>	<b>500,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>
	<b>OSBM No. - 9652002</b>		<b>TOTAL - 1021</b>		<b>38,566,922</b>	<b>949,618</b>	<b>0</b>	<b>37,617,304</b>	<b>1,213,960</b>	<b>3,214,808</b>	<b>4,210,320</b>	<b>9,827,968</b>	<b>10,165,731</b>	<b>8,034,517</b>	<b>950,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,617,304</b>
1023	100621	TELEMETERING SYSTEM - WASTEWATER	2015S	F	700,000	0	0	700,000			700,000								0	700,000
			2016S	F	578,707	0	0	578,707				578,707							0	578,707
			EW621	A	6,152,684	4,924,610	0	1,228,074	528,074	700,000									0	1,228,074
			EW646	A	1,375,711	1,375,711	0	0											0	0
			<b>TOTAL - 100621</b>		<b>8,807,102</b>	<b>6,300,321</b>	<b>0</b>	<b>2,506,781</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,506,781</b>
	<b>OSBM No. - 9652481</b>		<b>TOTAL - 1023</b>		<b>8,807,102</b>	<b>6,300,321</b>	<b>0</b>	<b>2,506,781</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,506,781</b>
1024	100622	WASTEWATER SYSTEM UPGRADES	EW621	A	161,547,453	48,670,955	0	112,876,498	11,212,500	15,717,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311				0	112,876,498
			EW646	A	3,187,825	3,187,825	0	0											0	0
			<b>TOTAL - 100622</b>		<b>164,735,278</b>	<b>51,858,780</b>	<b>0</b>	<b>112,876,498</b>	<b>11,212,500</b>	<b>15,717,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>112,876,498</b>



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1024	102028	RENEWAL AND REPLACEMENT NEEDS	EW621	A	162,500,000	0	0	162,500,000											162,500,000	0	162,500,000
		<b>TOTAL - 102028</b>			<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>
	<b>OSBM No. - 9650361</b>	<b>TOTAL - 1024</b>			<b>327,235,278</b>	<b>51,858,780</b>	<b>0</b>	<b>275,376,498</b>	<b>11,212,500</b>	<b>15,717,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275,376,498</b>
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	EW621	A	37,205,497	17,695,497	0	19,510,000	3,270,000	3,240,000	5,000,000	2,000,000	2,000,000	2,000,000	2,000,000				0	19,510,000	
			EW646	A	1,930,778	1,930,778	0	0											0	0	
		<b>TOTAL - 100623</b>			<b>39,136,275</b>	<b>19,626,275</b>	<b>0</b>	<b>19,510,000</b>	<b>3,270,000</b>	<b>3,240,000</b>	<b>5,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,510,000</b>	
1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	EW621	A	497,364	200,561	0	296,803	296,803										0	296,803	
			EW646	A	78,197	78,197	0	0											0	0	
			EW658	A	1,875,000	0	0	1,875,000	1,070,665	804,335									0	1,875,000	
		<b>TOTAL - 101718</b>			<b>2,450,561</b>	<b>278,758</b>	<b>0</b>	<b>2,171,803</b>	<b>1,367,468</b>	<b>804,335</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,171,803</b>	
1025	102044	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE (EAMS)	2015S	F	1,000,000	0	0	1,000,000			1,000,000								0	1,000,000	
			2016S	F	2,500,000	0	0	2,500,000			2,500,000								0	2,500,000	
			2017S	F	2,050,000	0	0	2,050,000			2,050,000								0	2,050,000	
			EW658	A	2,000,000	0	0	2,000,000	500,000	1,500,000									0	2,000,000	
		<b>TOTAL - 102044</b>			<b>7,550,000</b>	<b>0</b>	<b>0</b>	<b>7,550,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>1,000,000</b>	<b>2,500,000</b>	<b>2,050,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,550,000</b>	



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1025	102126	RELOCATION OF 20 PUMP STATIONS	2015S	F	2,000,000	0	0	2,000,000			2,000,000								0	2,000,000
			2016S	F	3,000,000	0	0	3,000,000				3,000,000							0	3,000,000
			2017S	F	3,000,000	0	0	3,000,000					3,000,000						0	3,000,000
			2018S	F	3,000,000	0	0	3,000,000						3,000,000					0	3,000,000
			2019S	F	5,000,000	0	0	5,000,000							5,000,000				0	5,000,000
			EW658	A	400,000	0	0	400,000		400,000									0	400,000
			FUT-S	F	4,000,000	0	0	4,000,000							4,000,000				0	4,000,000
			<b>TOTAL - 102126</b>		<b>20,400,000</b>	<b>0</b>	<b>0</b>	<b>20,400,000</b>	<b>0</b>	<b>400,000</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>5,000,000</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,400,000</b>
	<b>OSBM No. - 9650371</b>		<b>TOTAL - 1025</b>		<b>69,536,836</b>	<b>19,905,034</b>	<b>0</b>	<b>49,631,802</b>	<b>5,137,468</b>	<b>5,944,335</b>	<b>8,000,000</b>	<b>7,500,000</b>	<b>7,050,000</b>	<b>5,000,000</b>	<b>7,000,000</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>49,631,803</b>
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	EW621	A	40,604,242	30,342,513	0	10,261,729	3,554,092	1,707,637	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000				0	10,261,729
			<b>TOTAL - 100625</b>		<b>40,604,242</b>	<b>30,342,513</b>	<b>0</b>	<b>10,261,729</b>	<b>3,554,092</b>	<b>1,707,637</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,261,729</b>
1027	101729	VEHICLES/TRANSPORTATION EQUIPMENT	EW621	A	42,011,473	1,257,112	0	40,754,361	8,601,822	13,611,911	4,540,628	3,500,000	3,500,000	3,500,000	3,500,000				0	40,754,361
			<b>TOTAL - 101729</b>		<b>42,011,473</b>	<b>1,257,112</b>	<b>0</b>	<b>40,754,361</b>	<b>8,601,822</b>	<b>13,611,911</b>	<b>4,540,628</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,754,361</b>
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	EW621	A	35,058,494	613,544	0	34,444,950	9,190,000	7,754,950	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000				0	34,444,950
			<b>TOTAL - 101730</b>		<b>35,058,494</b>	<b>613,544</b>	<b>0</b>	<b>34,444,950</b>	<b>9,190,000</b>	<b>7,754,950</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34,444,950</b>
	<b>OSBM No. - 9650301</b>		<b>TOTAL - 1027</b>		<b>117,674,209</b>	<b>32,213,169</b>	<b>0</b>	<b>85,461,040</b>	<b>21,345,914</b>	<b>23,074,498</b>	<b>9,040,628</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>85,461,040</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
Proj	Sub-Proj	Sub-Proj	Fund	Status																		
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	EW621	A	91,693,967	40,801,953	0	50,892,014	14,070,014	8,822,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000					0	50,892,014	
			EW646	A	771,190	771,190	0	0												0	0	
			<b>TOTAL - 100627</b>		<b>92,465,157</b>	<b>41,573,143</b>	<b>0</b>	<b>50,892,014</b>	<b>14,070,014</b>	<b>8,822,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,892,014</b>	
1029	101732	SECURITY PROJECTS	2015S	F	608,333	0	0	608,333			608,333									0	608,333	
			2016S	F	608,333	0	0	608,333			608,333									0	608,333	
			2017S	F	608,333	0	0	608,333			608,333									0	608,333	
			2018S	F	3,526,484	0	0	3,526,484					3,526,484							0	3,526,484	
			EW621	A	11,496,429	217,229	0	11,279,200	856,000	3,423,200	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000					0	11,279,200	
			<b>TOTAL - 101732</b>		<b>16,847,912</b>	<b>217,229</b>	<b>0</b>	<b>16,630,683</b>	<b>856,000</b>	<b>3,423,200</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>4,926,484</b>	<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,630,683</b>
1029	102018	UPGRADE WHOLESAL WASTEWATER FLOW METERS	FUTFS	F	5,165,000	0	0	5,165,000							5,165,000					0	5,165,000	
			<b>TOTAL - 102018</b>		<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,165,000</b>
	<b>OSBM No. - 9653261</b>		<b>TOTAL - 1029</b>		<b>114,478,069</b>	<b>41,790,372</b>	<b>0</b>	<b>72,687,697</b>	<b>14,926,014</b>	<b>12,245,200</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>10,526,484</b>	<b>7,000,000</b>	<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>72,687,697</b>
1030	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	EW658	A	2,000,000	0	0	2,000,000	500,000	1,500,000										0	2,000,000	
			<b>TOTAL - 101124</b>		<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>
	<b>OSBM No. - 9652003</b>		<b>TOTAL - 1030</b>		<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
Proj	Sub-Proj	Sub-Proj	Fund	Status																	
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	2015S	F	750,000	0	0	750,000			750,000									0	750,000
			2016S	F	550,000	0	0	550,000			550,000									0	550,000
			EW658	A	500,000	0	0	500,000		500,000										0	500,000
		<b>TOTAL - 101808</b>			<b>1,800,000</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>	<b>0</b>	<b>500,000</b>	<b>750,000</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	2015S	F	386,644	0	0	386,644			386,644									0	386,644
			2016S	F	908,994	0	0	908,994			908,994									0	908,994
			EW658	A	454,362	0	0	454,362		454,362										0	454,362
		<b>TOTAL - 101812</b>			<b>1,750,000</b>	<b>0</b>	<b>0</b>	<b>1,750,000</b>	<b>0</b>	<b>454,362</b>	<b>386,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,750,000</b>
1032	101885	WWTP - VIDEO SURVEILANCE SYSTEM	2015S	F	2,000,000	0	0	2,000,000			2,000,000									0	2,000,000
			2016S	F	1,750,000	0	0	1,750,000			1,750,000									0	1,750,000
			EW658	A	1,250,000	0	0	1,250,000	500,000	750,000										0	1,250,000
		<b>TOTAL - 101885</b>			<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	<b>500,000</b>	<b>750,000</b>	<b>2,000,000</b>	<b>1,750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>
1032	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	EW658	A	700,000	0	0	700,000	200,000	500,000										0	700,000
		<b>TOTAL - 101944</b>			<b>700,000</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	<b>200,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
Proj	Sub-Proj	Sub-Proj	Fund	Status																
1032	102004	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	FUTFS	F	7,500,000	0	0	7,500,000								7,500,000			0	7,500,000
		<b>TOTAL - 102004</b>			<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>
	<b>OSBM No. - 9652061</b>				<b>16,750,000</b>	<b>0</b>	<b>0</b>	<b>16,750,000</b>	<b>700,000</b>	<b>2,204,362</b>	<b>3,136,644</b>	<b>3,208,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,750,000</b>
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	FUT-S	F	95,000,000	0	0	95,000,000								95,000,000			0	95,000,000
		<b>TOTAL - 101851</b>			<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>
	<b>OSBM No. - 965630</b>				<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	EW652	A	29,216,396	29,216,396	0	0											0	0
			EW658	A	3,027,548	0	0	3,027,548	2,420,000	607,548									0	3,027,548
		<b>TOTAL - 101624</b>			<b>32,243,944</b>	<b>29,216,396</b>	<b>0</b>	<b>3,027,548</b>	<b>2,420,000</b>	<b>607,548</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,027,548</b>
1037	101695	SDWWTP - FOG IMPROVEMENTS	EW621	A	850,000	0	0	850,000	850,000										0	850,000
		<b>TOTAL - 101695</b>			<b>850,000</b>	<b>0</b>	<b>0</b>	<b>850,000</b>	<b>850,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>850,000</b>
1037	101696	SDWWTP - CHLORINE CONTACT TANKS	EW658	A	159,150	0	0	159,150	159,150										0	159,150



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TOTAL - 101696					159,150	0	0	159,150	159,150	0	0	0	0	0	0	0	0	0	0	0	159,150
1037	101901	SOLIDS CONTROL IMPROVEMENTS	EW621	A	1,260,174	0	0	1,260,174	1,260,174											0	1,260,174
			EW652	A	5,645,121	5,645,121	0	0												0	0
			EW658	A	3,100,000	0	0	3,100,000	2,700,000	400,000										0	3,100,000
TOTAL - 101901					10,005,295	5,645,121	0	4,360,174	3,960,174	400,000	0	0	0	0	0	0	0	0	0	0	4,360,174
OSBM No. - 96510240					TOTAL - 1037	43,258,389	34,861,518	0	8,396,871	7,389,324	1,007,548	0	0	0	0	0	0	0	0	0	8,396,872
1039	101791	CONTRACT SPECIFICATIONS MIASP	EW605	A	1,326,105	782,470	0	543,635	200,000	100,000	200,000	43,635								0	543,635
TOTAL - 101791					1,326,105	782,470	0	543,635	200,000	100,000	200,000	43,635	0	0	0	0	0	0	0	0	543,635
OSBM No. - 969110					TOTAL - 1039	1,326,105	782,470	0	543,635	200,000	100,000	200,000	43,635	0	0	0	0	0	0	0	543,635
1040	101858	FLOW CONTROL PIPELINE INTERCONNECTION	2019S	F	140,052	0	0	140,052												0	140,052
			FUT-S	F	4,859,948	0	0	4,859,948												0	4,859,948
TOTAL - 101858					5,000,000	0	0	5,000,000	0	0	0	0	0	0	140,052	327,047	3,851,988	680,913	0	0	5,000,000
1040	101867	CDWWTP HLD FILTERS (141 MGD)	2018S	F	95,432	0	0	95,432												0	95,432
			2019S	F	5,410,612	0	0	5,410,612												0	5,410,612
			FUT-S	F	167,815,394	0	0	167,815,394												0	167,815,394
TOTAL - 101867					173,321,438	0	0	173,321,438	0	0	0	0	0	95,432	5,410,612	7,924,108	3,468,508	156,422,778	0	0	173,321,438



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1040	102006	NDWWTP - HLD TREATMENT 57 MGD	2018S	F	6,978	0	0	6,978							6,978				0	6,978	
			2019S	F	918,731	0	0	918,731							918,731				0	918,731	
			FUT-S	F	63,015,228	0	0	63,015,228								63,015,228			0	63,015,228	
		<b>TOTAL - 102006</b>			<b>63,940,937</b>	<b>0</b>	<b>0</b>	<b>63,940,937</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,978</b>	<b>918,731</b>	<b>63,015,228</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,940,937</b>
1040	102007	NDWWTP- BZ DEEP INJECTION WELLS	2018S	F	53,076	0	0	53,076							53,076				0	53,076	
			2019S	F	2,898,730	0	0	2,898,730							2,898,730				0	2,898,730	
			FUT-S	F	89,899,148	0	0	89,899,148								89,899,148			0	89,899,148	
		<b>TOTAL - 102007</b>			<b>92,850,954</b>	<b>0</b>	<b>0</b>	<b>92,850,954</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,076</b>	<b>2,898,730</b>	<b>89,899,148</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>92,850,954</b>
1040	102008	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	2018S	F	5,353	0	0	5,353							5,353				0	5,353	
			2019S	F	1,191,355	0	0	1,191,355							1,191,355				0	1,191,355	
			FUT-S	F	36,514,574	0	0	36,514,574								36,514,574			0	36,514,574	
		<b>TOTAL - 102008</b>			<b>37,711,282</b>	<b>0</b>	<b>0</b>	<b>37,711,282</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,353</b>	<b>1,191,355</b>	<b>36,514,574</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,711,282</b>
1040	102009	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	2017S	F	824,244	0	0	824,244					824,244						0	824,244	
			2018S	F	4,977,449	0	0	4,977,449					4,977,449						0	4,977,449	
			2019S	F	1,442,742	0	0	1,442,742					1,442,742						0	1,442,742	
			FUT-S	F	68,583,652	0	0	68,583,652								68,583,652			0	68,583,652	
		<b>TOTAL - 102009</b>			<b>75,828,087</b>	<b>0</b>	<b>0</b>	<b>75,828,087</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>824,244</b>	<b>4,977,449</b>	<b>1,442,742</b>	<b>68,583,652</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,828,087</b>





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1040	102010	CDWWTP- BZ DEEP INJECTION WELLS	2016S	F	1,572,701	0	0	1,572,701				1,572,701							0	1,572,701
			2017S	F	7,237,201	0	0	7,237,201				7,237,201							0	7,237,201
			2018S	F	3,240,596	0	0	3,240,596					3,240,596						0	3,240,596
			2019S	F	5,321,241	0	0	5,321,241						5,321,241					0	5,321,241
			FUT-S	F	149,769,483	0	0	149,769,483							149,769,483				0	149,769,483
		<b>TOTAL - 102010</b>			<b>167,141,222</b>	<b>0</b>	<b>0</b>	<b>167,141,222</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,572,701</b>	<b>7,237,201</b>	<b>3,240,596</b>	<b>5,321,241</b>	<b>149,769,483</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>167,141,222</b>
1040	102012	SOUTHWEST DADE BOOSTER STATION	2015S	F	2,938,511	0	0	2,938,511			2,938,511								0	2,938,511
			2016S	F	1,416,198	0	0	1,416,198				1,416,198							0	1,416,198
			2017S	F	10,620,081	0	0	10,620,081				10,620,081							0	10,620,081
			2018S	F	50,881,500	0	0	50,881,500					50,881,500						0	50,881,500
			2019S	F	8,447,282	0	0	8,447,282						8,447,282					0	8,447,282
			EW658	A	696,428	0	0	696,428			696,428								0	696,428
		<b>TOTAL - 102012</b>			<b>75,000,000</b>	<b>0</b>	<b>0</b>	<b>75,000,000</b>	<b>0</b>	<b>696,428</b>	<b>2,938,511</b>	<b>1,416,198</b>	<b>10,620,081</b>	<b>50,881,500</b>	<b>8,447,282</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,000,000</b>
1040	102013	CDWWTP - FA REUSE PUMP STATION	2019S	F	675,124	0	0	675,124							675,124				0	675,124
			FUT-S	F	18,024,876	0	0	18,024,876								18,024,876			0	18,024,876
		<b>TOTAL - 102013</b>			<b>18,700,000</b>	<b>0</b>	<b>0</b>	<b>18,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,700,000</b>
1040	102014	CDWWTP - FA REUSE INJECTION WELLS	2019S	F	251,912	0	0	251,912							251,912				0	251,912
			FUT-S	F	6,648,088	0	0	6,648,088								6,648,088			0	6,648,088
		<b>TOTAL - 102014</b>			<b>6,900,000</b>	<b>0</b>	<b>0</b>	<b>6,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,900,000</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1040	102034	WEST DISTRICT WASTEWATER TREATMENT PLANT	2015S	F	12,337,624	0	0	12,337,624			12,337,624								0	12,337,624
			2016S	F	41,810,146	0	0	41,810,146			41,810,146								0	41,810,146
			2017S	F	26,255,478	0	0	26,255,478			26,255,478								0	26,255,478
			2018S	F	18,154,279	0	0	18,154,279			18,154,279								0	18,154,279
			2019S	F	9,099,475	0	0	9,099,475			9,099,475								0	9,099,475
			EW623	A	20,000,000	0	0	20,000,000	500,000	19,500,000									0	20,000,000
			FUT-S	F	1,176,256,182	0	0	1,176,256,182						111,826,291	446,492,787	617,937,104			0	1,176,256,182
			<b>TOTAL - 102034</b>		<b>1,303,913,184</b>	<b>0</b>	<b>0</b>	<b>1,303,913,184</b>	<b>500,000</b>	<b>19,500,000</b>	<b>12,337,624</b>	<b>41,810,146</b>	<b>26,255,478</b>	<b>18,154,279</b>	<b>9,099,475</b>	<b>111,826,291</b>	<b>446,492,787</b>	<b>617,937,104</b>	<b>0</b>	<b>1,303,913,184</b>
1040	102068	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	2015S	F	18,101	0	0	18,101			18,101								0	18,101
			2016S	F	555,542	0	0	555,542			555,542								0	555,542
			2017S	F	1,138,216	0	0	1,138,216			1,138,216								0	1,138,216
			2018S	F	3,170,382	0	0	3,170,382			3,170,382								0	3,170,382
			2019S	F	32,845,126	0	0	32,845,126			32,845,126								0	32,845,126
			FUT-S	F	3,642,633	0	0	3,642,633						2,000,000	1,642,633				0	3,642,633
			<b>TOTAL - 102068</b>		<b>41,370,000</b>	<b>0</b>	<b>0</b>	<b>41,370,000</b>	<b>0</b>	<b>0</b>	<b>18,101</b>	<b>555,542</b>	<b>1,138,216</b>	<b>3,170,382</b>	<b>32,845,126</b>	<b>2,000,000</b>	<b>1,642,633</b>	<b>0</b>	<b>0</b>	<b>41,370,000</b>
1040	102070	54-INCH FM FROM WP-1 (DORAL) TO WDWWT	2018S	F	1,842,605	0	0	1,842,605			1,842,605								0	1,842,605
			2019S	F	5,804,942	0	0	5,804,942			5,804,942								0	5,804,942
			FUT-S	F	91,932,453	0	0	91,932,453						1,872,616	26,430,741	63,629,096			0	91,932,453
			<b>TOTAL - 102070</b>		<b>99,580,000</b>	<b>0</b>	<b>0</b>	<b>99,580,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,842,605</b>	<b>5,804,942</b>	<b>1,872,616</b>	<b>26,430,741</b>	<b>63,629,096</b>	<b>0</b>	<b>99,580,000</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1040	102071	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	2018S	F	4,467	0	0	4,467							4,467				0	4,467	
			2019S	F	971,552	0	0	971,552								971,552			0	971,552	
			FUT-S	F	29,753,981	0	0	29,753,981								1,782,125	3,599,866	24,371,990	0	29,753,981	
			<b>TOTAL - 102071</b>		<b>30,730,000</b>	<b>0</b>	<b>0</b>	<b>30,730,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,467</b>	<b>971,552</b>	<b>1,782,125</b>	<b>3,599,866</b>	<b>24,371,990</b>	<b>0</b>	<b>30,730,000</b>
1040	102075	DORAL BOOSTER STATION (WP-1)	2015S	F	626,551	0	0	626,551			626,551								0	626,551	
			2016S	F	545,566	0	0	545,566			545,566								0	545,566	
			2017S	F	2,220,478	0	0	2,220,478				2,220,478							0	2,220,478	
			2018S	F	3,237,732	0	0	3,237,732					3,237,732						0	3,237,732	
			2019S	F	40,383,896	0	0	40,383,896						40,383,896					0	40,383,896	
			FUT-S	F	2,985,777	0	0	2,985,777							2,985,777				0	2,985,777	
			<b>TOTAL - 102075</b>		<b>50,000,000</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>	<b>0</b>	<b>0</b>	<b>626,551</b>	<b>545,566</b>	<b>2,220,478</b>	<b>3,237,732</b>	<b>40,383,896</b>	<b>2,985,777</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>	
1040	102076	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWTP	2018S	F	1,989,750	0	0	1,989,750						1,989,750					0	1,989,750	
			2019S	F	1,904,592	0	0	1,904,592							1,904,592				0	1,904,592	
			FUT-S	F	153,485,658	0	0	153,485,658								8,161,808	2,786,533	142,537,317	0	153,485,658	
			<b>TOTAL - 102076</b>		<b>157,380,000</b>	<b>0</b>	<b>0</b>	<b>157,380,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,989,750</b>	<b>1,904,592</b>	<b>8,161,808</b>	<b>2,786,533</b>	<b>142,537,317</b>	<b>0</b>	<b>157,380,000</b>	
1040	102084	SDWWTP - FA REUSE INJECTION WELLS	2019S	F	251,912	0	0	251,912							251,912				0	251,912	
			FUT-S	F	6,648,088	0	0	6,648,088								370,227	819,325	5,458,536	0	6,648,088	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
<b>TOTAL - 102084</b>					<b>6,900,000</b>	<b>0</b>	<b>0</b>	<b>6,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>370,227</b>	<b>819,325</b>	<b>5,458,536</b>	<b>0</b>	<b>6,900,000</b>		
1040	102085	SDWWTP - FA REUSE PUMP STATION	2019S	F	675,124	0	0	675,124											675,124	0	675,124	
			FUT-S	F	18,024,876	0	0	18,024,876							1,004,709	2,196,528	14,823,639			0	18,024,876	
<b>TOTAL - 102085</b>					<b>18,700,000</b>	<b>0</b>	<b>0</b>	<b>18,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>1,004,709</b>	<b>2,196,528</b>	<b>14,823,639</b>	<b>0</b>	<b>18,700,000</b>		
1040	102089	WDWWTP - BIOSOLIDS PROCESSING PLANT	2018S	F	83,542	0	0	83,542						83,542						0	83,542	
			2019S	F	4,705,467	0	0	4,705,467							4,705,467					0	4,705,467	
			FUT-S	F	145,942,524	0	0	145,942,524								6,891,226	3,017,643	136,033,655		0	145,942,524	
<b>TOTAL - 102089</b>					<b>150,731,533</b>	<b>0</b>	<b>0</b>	<b>150,731,533</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>83,542</b>	<b>4,705,467</b>	<b>6,891,226</b>	<b>3,017,643</b>	<b>136,033,655</b>	<b>0</b>	<b>150,731,533</b>		
1040	102090	WDWWTP - FA REUSE INJECTION WELLS	2019S	F	251,912	0	0	251,912							251,912					0	251,912	
			FUT-S	F	6,648,088	0	0	6,648,088								370,227	819,325	5,458,536		0	6,648,088	
<b>TOTAL - 102090</b>					<b>6,900,000</b>	<b>0</b>	<b>0</b>	<b>6,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>370,227</b>	<b>819,325</b>	<b>5,458,536</b>	<b>0</b>	<b>6,900,000</b>		
1040	102091	WDWWTP - FA REUSE PUMP STATION	2019S	F	675,124	0	0	675,124												675,124	0	675,124
			FUT-S	F	18,024,876	0	0	18,024,876								1,004,709	2,196,528	14,823,639		0	18,024,876	
<b>TOTAL - 102091</b>					<b>18,700,000</b>	<b>0</b>	<b>0</b>	<b>18,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>1,004,709</b>	<b>2,196,528</b>	<b>14,823,639</b>	<b>0</b>	<b>18,700,000</b>		
1040	102092	WDWWTP - INJECTION WELL PUMP STATION	2018S	F	1,404,221	0	0	1,404,221						1,404,221						0	1,404,221	
			2019S	F	2,398,434	0	0	2,398,434								2,398,434				0	2,398,434	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1040	102092	WDWWTP - INJECTION WELL PUMP STATION	FUT-S	F	114,509,857	0	0	114,509,857								5,360,910	2,384,330	106,764,617	0	114,509,857	
<b>TOTAL - 102092</b>					<b>118,312,512</b>	<b>0</b>	<b>0</b>	<b>118,312,512</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,404,221</b>	<b>2,398,434</b>	<b>5,360,910</b>	<b>2,384,330</b>	<b>106,764,617</b>	<b>0</b>	<b>118,312,512</b>	
1040	102093	WDWWTP - INJECTION WELLS	2018S	F	3,755,146	0	0	3,755,146							3,755,146				0	3,755,146	
			2019S	F	14,267,907	0	0	14,267,907								14,267,907			0	14,267,907	
			FUT-S	F	241,960,372	0	0	241,960,372								5,395,020	8,802,648	227,762,704	0	241,960,372	
<b>TOTAL - 102093</b>					<b>259,983,425</b>	<b>0</b>	<b>0</b>	<b>259,983,425</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,755,146</b>	<b>14,267,907</b>	<b>5,395,020</b>	<b>8,802,648</b>	<b>227,762,704</b>	<b>0</b>	<b>259,983,425</b>	
1040	102094	WDWWTP - PEAK FLOW TREATMENT	2018S	F	3,755,146	0	0	3,755,146							3,755,146				0	3,755,146	
			2019S	F	14,267,907	0	0	14,267,907								14,267,907			0	14,267,907	
			FUT-S	F	148,679,851	0	0	148,679,851								5,395,020	68,064,625	75,220,206	0	148,679,851	
<b>TOTAL - 102094</b>					<b>166,702,904</b>	<b>0</b>	<b>0</b>	<b>166,702,904</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,755,146</b>	<b>14,267,907</b>	<b>5,395,020</b>	<b>68,064,625</b>	<b>75,220,206</b>	<b>0</b>	<b>166,702,904</b>	
1040	102113	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	2015S	F	95,993	0	0	95,993			95,993								0	95,993	
			2016S	F	933,262	0	0	933,262				933,262							0	933,262	
			2017S	F	628,602	0	0	628,602					628,602						0	628,602	
			2018S	F	7,235,873	0	0	7,235,873							7,235,873				0	7,235,873	
			2019S	F	4,206,270	0	0	4,206,270								4,206,270			0	4,206,270	
<b>TOTAL - 102113</b>					<b>13,100,000</b>	<b>0</b>	<b>0</b>	<b>13,100,000</b>	<b>0</b>	<b>0</b>	<b>95,993</b>	<b>933,262</b>	<b>628,602</b>	<b>7,235,873</b>	<b>4,206,270</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,100,000</b>
1040	102121	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	2015S	F	893,909	0	0	893,909			893,909								0	893,909	



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1040	102121	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	2016S	F	7,278,268	0	0	7,278,268				7,278,268							0	7,278,268
			2017S	F	30,874,903	0	0	30,874,903					30,874,903						0	30,874,903
			2018S	F	47,392,037	0	0	47,392,037						47,392,037					0	47,392,037
			EW658	A	490,883	0	0	490,883		490,883									0	490,883
			<b>TOTAL - 102121</b>		<b>86,930,000</b>	<b>0</b>	<b>0</b>	<b>86,930,000</b>	<b>0</b>	<b>490,883</b>	<b>893,909</b>	<b>7,278,268</b>	<b>30,874,903</b>	<b>47,392,037</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>86,930,000</b>
1040	102125	WWTP - STORM SURGE PROTECTION	2018S	F	38,108	0	0	38,108						38,108					0	38,108
			2019S	F	1,979,809	0	0	1,979,809							1,979,809				0	1,979,809
			FUT-S	F	163,795,085	0	0	163,795,085								794,711	12,096,976	150,903,398	0	163,795,085
			<b>TOTAL - 102125</b>		<b>165,813,002</b>	<b>0</b>	<b>0</b>	<b>165,813,002</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,108</b>	<b>1,979,809</b>	<b>794,711</b>	<b>12,096,976</b>	<b>150,903,398</b>	<b>0</b>	<b>165,813,002</b>
	<b>OSBM No. - 962670</b>		<b>TOTAL - 1040</b>		<b>3,412,140,480</b>	<b>0</b>	<b>0</b>	<b>3,412,140,480</b>	<b>500,000</b>	<b>20,687,311</b>	<b>16,910,689</b>	<b>54,111,683</b>	<b>79,799,203</b>	<b>151,323,672</b>	<b>161,387,230</b>	<b>595,921,580</b>	<b>588,670,984</b>	<b>1,742,828,128</b>	<b>0</b>	<b>3,412,140,480</b>
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	EW647	A	46,089,886	3,384,217	0	42,705,669	921,000	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,929				0	42,705,669
			<b>TOTAL - 101611</b>		<b>46,089,886</b>	<b>3,384,217</b>	<b>0</b>	<b>42,705,669</b>	<b>921,000</b>	<b>622,500</b>	<b>959,971</b>	<b>1,284,264</b>	<b>17,508,619</b>	<b>16,652,386</b>	<b>4,756,929</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42,705,669</b>
1041	101612	SANITARY SEWER NEEDS ASSESSMENT	EW647	A	6,315,947	1,097,774	0	5,218,173	86,600	812,825	1,271,789	1,612,559	558,000	100,000	776,400				0	5,218,173
			<b>TOTAL - 101612</b>		<b>6,315,947</b>	<b>1,097,774</b>	<b>0</b>	<b>5,218,173</b>	<b>86,600</b>	<b>812,825</b>	<b>1,271,789</b>	<b>1,612,559</b>	<b>558,000</b>	<b>100,000</b>	<b>776,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,218,173</b>
1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	EW647	A	19,895,000	0	0	19,895,000					800,000	4,300,000	14,795,000				0	19,895,000



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TOTAL - 101613					19,895,000	0	0	19,895,000	0	0	0	0	800,000	4,300,000	14,795,000	0	0	0	0	19,895,000	
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	EW647	A	838,000	567,035	0	270,965		200,000	70,965								0	270,965	
TOTAL - 101796					838,000	567,035	0	270,965	0	200,000	70,965	0	0	0	0	0	0	0	0	270,965	
1041	101949	SANITARY SEWER SYSTEM EXTENSION	EW647	A	13,127,356	2,205,883	0	10,921,473	250,000	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242				0	10,921,473	
TOTAL - 101949					13,127,356	2,205,883	0	10,921,473	250,000	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	0	0	0	10,921,473	
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	EW625	A	2,716,000	2,263,139	0	452,861	452,861										0	452,861	
			EW647	A	7,800,423	4,370,424	0	3,429,999	1,470,000	1,305,901	654,098								0	3,429,999	
TOTAL - 101950					10,516,423	6,633,563	0	3,882,860	1,922,861	1,305,901	654,098	0	0	0	0	0	0	0	0	3,882,860	
1041	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	EW647	A	5,110,500	312,128	0	4,798,372	50,000	500,000	1,370,000	2,030,501	847,871						0	4,798,372	
TOTAL - 101957					5,110,500	312,128	0	4,798,372	50,000	500,000	1,370,000	2,030,501	847,871	0	0	0	0	0	0	4,798,372	
OSBM No. - 222222					TOTAL - 1041	101,893,112	14,200,600	0	87,692,512	3,230,461	3,641,226	4,726,823	6,727,555	20,080,990	23,998,886	25,286,571	0	0	0	0	87,692,512
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW621	A	53,926,771	12,250,427	0	41,676,344	9,623,342	3,000,000	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689				0	41,676,344	



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1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW646	A	1,580,573	1,580,573	0	0											0	0
		<b>TOTAL - 101967</b>			<b>55,507,344</b>	<b>13,831,000</b>	<b>0</b>	<b>41,676,344</b>	<b>9,623,342</b>	<b>3,000,000</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,676,344</b>
	<b>OSBM No. - 968750</b>	<b>TOTAL - 1042</b>			<b>55,507,344</b>	<b>13,831,000</b>	<b>0</b>	<b>41,676,344</b>	<b>9,623,342</b>	<b>3,000,000</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,676,344</b>
1044	102500	SDWWTP - Headworks	2015S	F	41,875	0	0	41,875			41,875								0	41,875
			2016S	F	6,546	0	0	6,546				6,546							0	6,546
			2017S	F	155,168	0	0	155,168					155,168						0	155,168
			2018S	F	372,446	0	0	372,446						372,446					0	372,446
			2019S	F	153,812	0	0	153,812							153,812				0	153,812
		<b>TOTAL - 102500</b>			<b>729,847</b>	<b>0</b>	<b>0</b>	<b>729,847</b>	<b>0</b>	<b>0</b>	<b>41,875</b>	<b>6,546</b>	<b>155,168</b>	<b>372,446</b>	<b>153,812</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>729,847</b>
1044	102501	SDWWTP - Oxygen Production	2015S	F	350,283	0	0	350,283			350,283							0	350,283	
			2016S	F	3,384,660	0	0	3,384,660				3,384,660						0	3,384,660	
			2017S	F	3,331,715	0	0	3,331,715					3,331,715					0	3,331,715	
			EW658	A	496,557	0	0	496,557	391,274	105,283								0	496,557	
		<b>TOTAL - 102501</b>			<b>7,563,215</b>	<b>0</b>	<b>0</b>	<b>7,563,215</b>	<b>391,274</b>	<b>105,283</b>	<b>350,283</b>	<b>3,384,660</b>	<b>3,331,715</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,563,215</b>
1044	102502	SDWWTP - Oxygenation Trains	2016S	F	911,323	0	0	911,323			911,323							0	911,323	
			2017S	F	211,246	0	0	211,246				211,246						0	211,246	
			2018S	F	1,324,917	0	0	1,324,917					1,324,917					0	1,324,917	
			2019S	F	2,261,600	0	0	2,261,600						2,261,600				0	2,261,600	
			FUT-S	F	13,476,196	0	0	13,476,196							2,334,974	2,391,290	2,488,945	6,260,987	13,476,196	





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TOTAL - 102502					18,185,282	0	0	18,185,282	0	0	0	911,323	211,246	1,324,917	2,261,600	2,334,974	2,391,290	2,488,945	6,260,987	18,185,282		
1044	102503	SDWWTP - Chlorine Building	2018S	F	148,551	0	0	148,551											0	148,551		
			2019S	F	21,189	0	0	21,189											0	21,189		
			FUT-S	F	2,359,031	0	0	2,359,031											0	2,359,031		
TOTAL - 102503					2,528,771	0	0	2,528,771	0	0	0	0	0	148,551	21,189	963,737	1,395,294	0	0	2,528,771		
1044	102504	SDWWTP - Effluent Pump Station	2015S	F	125,210	0	0	125,210											0	125,210		
			2016S	F	1,310,374	0	0	1,310,374											0	1,310,374		
			2017S	F	323,899	0	0	323,899											0	323,899		
			2018S	F	1,964,830	0	0	1,964,830											0	1,964,830		
			2019S	F	5,604,385	0	0	5,604,385											0	5,604,385		
			EW658	A	3,450,000	0	0	3,450,000	2,500,000	950,000											0	3,450,000
			FUT-S	F	14,306,543	0	0	14,306,543											0	14,306,543		
TOTAL - 102504					27,085,241	0	0	27,085,241	2,500,000	950,000	125,210	1,310,374	323,899	1,964,830	5,604,385	9,322,604	4,983,939	0	0	27,085,241		
1044	102505	SDWWTP - Gravity Sludge Thickeners	2015S	F	269,257	0	0	269,257											0	269,257		
			2016S	F	2,306,074	0	0	2,306,074											0	2,306,074		
			2017S	F	2,341,755	0	0	2,341,755											0	2,341,755		
			EW658	A	345,484	0	0	345,484	273,345	72,139											0	345,484
TOTAL - 102505					5,262,570	0	0	5,262,570	273,345	72,139	269,257	2,306,074	2,341,755	0	0	0	0	0	0	5,262,570		
1044	102506	SDWWTP - Digesters and Control Buildings	2015S	F	1,445,736	0	0	1,445,736											0	1,445,736		
			2016S	F	8,131,560	0	0	8,131,560											0	8,131,560		
			2017S	F	8,395,381	0	0	8,395,381											0	8,395,381		



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1044	102506	SDWWTP - Digesters and Control Buildings	2018S	F	9,867,760	0	0	9,867,760						9,867,760					0	9,867,760
			2019S	F	10,507,448	0	0	10,507,448							10,507,448				0	10,507,448
			EW658	A	390,825	0	0	390,825		390,825									0	390,825
			FUT-S	F	9,971,082	0	0	9,971,082								9,239,318	731,764		0	9,971,082
			<b>TOTAL - 102506</b>		<b>48,709,792</b>	<b>0</b>	<b>0</b>	<b>48,709,792</b>	<b>0</b>	<b>390,825</b>	<b>1,445,736</b>	<b>8,131,560</b>	<b>8,395,381</b>	<b>9,867,760</b>	<b>10,507,448</b>	<b>9,239,318</b>	<b>731,764</b>	<b>0</b>	<b>0</b>	<b>48,709,792</b>
1044	102507	SDWWTP - Dewatering Facility	2015S	F	138,543	0	0	138,543			138,543								0	138,543
			2016S	F	2,654,786	0	0	2,654,786			2,654,786								0	2,654,786
			2017S	F	5,850,499	0	0	5,850,499				5,850,499							0	5,850,499
			2018S	F	6,426,163	0	0	6,426,163					6,426,163						0	6,426,163
			2019S	F	1,276,379	0	0	1,276,379						1,276,379					0	1,276,379
			EW658	A	300,000	0	0	300,000		300,000									0	300,000
			<b>TOTAL - 102507</b>		<b>16,646,370</b>	<b>0</b>	<b>0</b>	<b>16,646,370</b>	<b>0</b>	<b>300,000</b>	<b>138,543</b>	<b>2,654,786</b>	<b>5,850,499</b>	<b>6,426,163</b>	<b>1,276,379</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,646,370</b>
1044	102508	SDWWTP - FOG Removal Facility	2015S	F	219,221	0	0	219,221			219,221								0	219,221
			2016S	F	543,500	0	0	543,500			543,500								0	543,500
			2017S	F	104,539	0	0	104,539				104,539							0	104,539
			EW658	A	63,602	0	0	63,602	54,995	8,607									0	63,602
			<b>TOTAL - 102508</b>		<b>930,862</b>	<b>0</b>	<b>0</b>	<b>930,862</b>	<b>54,995</b>	<b>8,607</b>	<b>219,221</b>	<b>543,500</b>	<b>104,539</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>930,862</b>
1044	102509	SDWWTP - Odor Control	2018S	F	444,467	0	0	444,467						444,467					0	444,467
			2019S	F	94,461	0	0	94,461							94,461				0	94,461
			FUT-S	F	7,619,095	0	0	7,619,095								1,054,711	4,140,202	2,424,182	0	7,619,095
			<b>TOTAL - 102509</b>		<b>8,158,023</b>	<b>0</b>	<b>0</b>	<b>8,158,023</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>444,467</b>	<b>94,461</b>	<b>1,054,711</b>	<b>4,140,202</b>	<b>2,424,182</b>	<b>0</b>	<b>8,158,023</b>



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1044	102510	SDWWTP - General Electrical	2016S	F	681,479	0	0	681,479				681,479							0	681,479
			2017S	F	125,860	0	0	125,860					125,860						0	125,860
			2018S	F	2,058,558	0	0	2,058,558						2,058,558					0	2,058,558
			2019S	F	6,223,015	0	0	6,223,015							6,223,015				0	6,223,015
			FUT-S	F	3,107,130	0	0	3,107,130								3,107,130			0	3,107,130
		<b>TOTAL - 102510</b>			<b>12,196,042</b>	<b>0</b>	<b>0</b>	<b>12,196,042</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>681,479</b>	<b>125,860</b>	<b>2,058,558</b>	<b>6,223,015</b>	<b>3,107,130</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,196,042</b>
1044	102511	SDWWTP - Chlorine Contact Chamber Structural	2015S	F	82,897	0	0	82,897			82,897								0	82,897
			2016S	F	317,234	0	0	317,234				317,234							0	317,234
			2017S	F	56,779	0	0	56,779					56,779						0	56,779
			2018S	F	1,367,926	0	0	1,367,926						1,367,926					0	1,367,926
			2019S	F	2,953,739	0	0	2,953,739							2,953,739				0	2,953,739
			FUT-S	F	2,174,693	0	0	2,174,693								2,174,693			0	2,174,693
		<b>TOTAL - 102511</b>			<b>6,953,268</b>	<b>0</b>	<b>0</b>	<b>6,953,268</b>	<b>0</b>	<b>0</b>	<b>82,897</b>	<b>317,234</b>	<b>56,779</b>	<b>1,367,926</b>	<b>2,953,739</b>	<b>2,174,693</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,953,268</b>
1044	102600	CDWWTP - Electrical Improvements	2016S	F	1,585,105	0	0	1,585,105				1,585,105							0	1,585,105
			2017S	F	326,394	0	0	326,394					326,394						0	326,394
			2018S	F	10,213,423	0	0	10,213,423						10,213,423					0	10,213,423
			2019S	F	16,334,085	0	0	16,334,085							16,334,085				0	16,334,085
		<b>TOTAL - 102600</b>			<b>28,459,007</b>	<b>0</b>	<b>0</b>	<b>28,459,007</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,585,105</b>	<b>326,394</b>	<b>10,213,423</b>	<b>16,334,085</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,459,007</b>
1044	102601	CDWWTP - Building improvements	2015S	F	4,548	0	0	4,548			4,548								0	4,548
			2016S	F	5,301,533	0	0	5,301,533				5,301,533							0	5,301,533
			EW658	A	382,694	0	0	382,694	266,406	116,288									0	382,694



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TOTAL - 102601					5,688,775	0	0	5,688,775	266,406	116,288	4,548	5,301,533	0	0	0	0	0	0	0	5,688,775
1044	102602	Headworks Plant 1	2015S	F	2,477,439	0	0	2,477,439	2,477,439										0	2,477,439
			2016S	F	10,823,783	0	0	10,823,783	10,823,783										0	10,823,783
			2017S	F	7,272,399	0	0	7,272,399	7,272,399										0	7,272,399
			EW658	A	124,075	0	0	124,075	124,075										0	124,075
TOTAL - 102602					20,697,696	0	0	20,697,696	0	124,075	2,477,439	10,823,783	7,272,399	0	0	0	0	0	0	20,697,696
1044	102603	CDWWTP - Headworks Plant 2	2015S	F	140,984	0	0	140,984	140,984										0	140,984
			2016S	F	9,128,599	0	0	9,128,599	9,128,599										0	9,128,599
			2017S	F	10,402,809	0	0	10,402,809	10,402,809										0	10,402,809
			EW658	A	1,265,800	0	0	1,265,800	537,531	728,269									0	1,265,800
TOTAL - 102603					20,938,192	0	0	20,938,192	537,531	728,269	140,984	9,128,599	10,402,809	0	0	0	0	0	0	20,938,192
1044	102604	CDWWTP - Oxygenation Trains Plant 1	2016S	F	3,160,985	0	0	3,160,985	3,160,985										0	3,160,985
			2017S	F	3,280,190	0	0	3,280,190	3,280,190										0	3,280,190
			EW646	A	2,260,752	2,260,752	0	0											0	0
			EW658	A	1,202,025	0	0	1,202,025	1,103,404	98,621									0	1,202,025
TOTAL - 102604					9,903,952	2,260,752	0	7,643,200	1,103,404	98,621	0	3,160,985	3,280,190	0	0	0	0	0	0	7,643,200
1044	102605	CDWWTP - Oxygenation Trains Plant 2	2015S	F	795,368	0	0	795,368	795,368										0	795,368
			2016S	F	222,336	0	0	222,336	222,336										0	222,336
			2017S	F	492,401	0	0	492,401	492,401										0	492,401
			2018S	F	3,068,419	0	0	3,068,419	3,068,419										0	3,068,419



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1044	102605	CDWWTP - Oxygenation Trains Plant 2	2019S	F	3,692,842	0	0	3,692,842												3,692,842	0	3,692,842
			FUT-S	F	7,729,021	0	0	7,729,021								3,812,652	3,916,369				0	7,729,021
		<b>TOTAL - 102605</b>			<b>16,000,387</b>	<b>0</b>	<b>0</b>	<b>16,000,387</b>	<b>0</b>	<b>0</b>	<b>795,368</b>	<b>222,336</b>	<b>492,401</b>	<b>3,068,419</b>	<b>3,692,842</b>	<b>3,812,652</b>	<b>3,916,369</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,000,387</b>
1044	102606	CDWWTP - Secondary Clarifiers Plant 1	FUT-S	F	4,942,022	0	0	4,942,022								237,352	81,184	1,068			4,622,418	4,942,022
		<b>TOTAL - 102606</b>			<b>4,942,022</b>	<b>0</b>	<b>0</b>	<b>4,942,022</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>237,352</b>	<b>81,184</b>	<b>1,068</b>	<b>4,622,418</b>	<b>4,942,022</b>	<b>4,942,022</b>	
1044	102607	CDWWTP - Secondary Clarifiers Plant 2	2015S	F	20,031	0	0	20,031			20,031										0	20,031
			2016S	F	1,092,835	0	0	1,092,835			1,092,835										0	1,092,835
			2017S	F	1,381,121	0	0	1,381,121				1,381,121									0	1,381,121
			2018S	F	1,422,034	0	0	1,422,034					1,422,034								0	1,422,034
			2019S	F	1,468,170	0	0	1,468,170						1,468,170							0	1,468,170
			EW658	A	438,272	0	0	438,272	224,810	213,462											0	438,272
			FUT-S	F	1,441,050	0	0	1,441,050							1,441,050						0	1,441,050
		<b>TOTAL - 102607</b>			<b>7,263,513</b>	<b>0</b>	<b>0</b>	<b>7,263,513</b>	<b>224,810</b>	<b>213,462</b>	<b>20,031</b>	<b>1,092,835</b>	<b>1,381,121</b>	<b>1,422,034</b>	<b>1,468,170</b>	<b>1,441,050</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,263,513</b>
1044	102608	CDWWTP - RS Pump Stations Plant 1	FUT-S	F	9,485,169	0	0	9,485,169								455,548	155,817	2,050			8,871,754	9,485,169
		<b>TOTAL - 102608</b>			<b>9,485,169</b>	<b>0</b>	<b>0</b>	<b>9,485,169</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>455,548</b>	<b>155,817</b>	<b>2,050</b>	<b>8,871,754</b>	<b>9,485,169</b>	<b>9,485,169</b>	
1044	102609	CDWWTP - RS Pump Stations Plant 2	2015S	F	39,582	0	0	39,582			39,582										0	39,582
			2016S	F	2,159,380	0	0	2,159,380			2,159,380										0	2,159,380
			2017S	F	2,729,013	0	0	2,729,013			2,729,013										0	2,729,013



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1044	102609	CDWWTP - RS Pump Stations Plant 2	2018S	F	2,809,854	0	0	2,809,854						2,809,854				0	2,809,854	
			2019S	F	2,901,017	0	0	2,901,017							2,901,017			0	2,901,017	
			EW658	A	866,004	0	0	866,004	444,213	421,791								0	866,004	
			FUT-S	F	2,847,433	0	0	2,847,433							2,847,433			0	2,847,433	
			<b>TOTAL - 102609</b>		<b>14,352,283</b>	<b>0</b>	<b>0</b>	<b>14,352,283</b>	<b>444,213</b>	<b>421,791</b>	<b>39,582</b>	<b>2,159,380</b>	<b>2,729,013</b>	<b>2,809,854</b>	<b>2,901,017</b>	<b>2,847,433</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,352,283</b>
1044	102610	CDWWTP - Effluent Pump Station	2016S	F	552,904	0	0	552,904				552,904						0	552,904	
			2017S	F	113,850	0	0	113,850					113,850					0	113,850	
			2018S	F	2,858,850	0	0	2,858,850						2,858,850				0	2,858,850	
			2019S	F	6,424,076	0	0	6,424,076							6,424,076			0	6,424,076	
			<b>TOTAL - 102610</b>		<b>9,949,680</b>	<b>0</b>	<b>0</b>	<b>9,949,680</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>552,904</b>	<b>113,850</b>	<b>2,858,850</b>	<b>6,424,076</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,949,680</b>
1044	102611	CDWWTP - Sludge Thickeners Plant 1	2016S	F	547,003	0	0	547,003				547,003						0	547,003	
			2017S	F	187,101	0	0	187,101					187,101					0	187,101	
			2018S	F	2,461	0	0	2,461						2,461				0	2,461	
			2019S	F	6,587,250	0	0	6,587,250							6,587,250			0	6,587,250	
			FUT-S	F	3,862,044	0	0	3,862,044								3,862,044		0	3,862,044	
			<b>TOTAL - 102611</b>		<b>11,185,859</b>	<b>0</b>	<b>0</b>	<b>11,185,859</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>547,003</b>	<b>187,101</b>	<b>2,461</b>	<b>6,587,250</b>	<b>3,862,044</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,185,859</b>
1044	102612	CDWWTP - Sludge Thickeners Plant 2	2015S	F	2,744,055	0	0	2,744,055				2,744,055						0	2,744,055	
			2016S	F	5,809,413	0	0	5,809,413					5,809,413					0	5,809,413	
			2017S	F	377,948	0	0	377,948					377,948					0	377,948	
			EW658	A	639,654	0	0	639,654	561,873	77,781								0	639,654	
			<b>TOTAL - 102612</b>		<b>9,571,070</b>	<b>0</b>	<b>0</b>	<b>9,571,070</b>	<b>561,873</b>	<b>77,781</b>	<b>2,744,055</b>	<b>5,809,413</b>	<b>377,948</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,571,070</b>



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1044	102613	CDWWTP - Digesters Plant 1	2019S	F	1,210,905	0	0	1,210,905							1,210,905			0	1,210,905	
			FUT-S	F	59,736,581	0	0	59,736,581								702,878	1,782,969	15,574,041	41,676,693	59,736,581
		<b>TOTAL - 102613</b>			<b>60,947,486</b>	<b>0</b>	<b>0</b>	<b>60,947,486</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,210,905</b>	<b>702,878</b>	<b>1,782,969</b>	<b>15,574,041</b>	<b>41,676,693</b>	<b>60,947,486</b>
1044	102614	CDWWTP - Digesters Plant 2	2015S	F	8,491,889	0	0	8,491,889			8,491,889								0	8,491,889
			2016S	F	18,271,561	0	0	18,271,561			18,271,561								0	18,271,561
			2017S	F	20,454,393	0	0	20,454,393				20,454,393							0	20,454,393
			2018S	F	19,386,102	0	0	19,386,102					19,386,102						0	19,386,102
			2019S	F	19,538,044	0	0	19,538,044						19,538,044					0	19,538,044
			EW658	A	353,485	0	0	353,485			353,485								0	353,485
			FUT-S	F	36,590,122	0	0	36,590,122							19,487,943	17,102,179			0	36,590,122
		<b>TOTAL - 102614</b>			<b>123,085,596</b>	<b>0</b>	<b>0</b>	<b>123,085,596</b>	<b>0</b>	<b>353,485</b>	<b>8,491,889</b>	<b>18,271,561</b>	<b>20,454,393</b>	<b>19,386,102</b>	<b>19,538,044</b>	<b>19,487,943</b>	<b>17,102,179</b>	<b>0</b>	<b>0</b>	<b>123,085,596</b>
1044	102615	CDWWTP - Dewatering Building	2015S	F	1,394,874	0	0	1,394,874			1,394,874								0	1,394,874
			2016S	F	3,848,893	0	0	3,848,893			3,848,893								0	3,848,893
			2017S	F	1,304,559	0	0	1,304,559				1,304,559							0	1,304,559
			2018S	F	7,304,709	0	0	7,304,709					7,304,709						0	7,304,709
			2019S	F	46,004,393	0	0	46,004,393						46,004,393					0	46,004,393
			FUT-S	F	40,359,438	0	0	40,359,438							40,359,438				0	40,359,438
		<b>TOTAL - 102615</b>			<b>100,216,866</b>	<b>0</b>	<b>0</b>	<b>100,216,866</b>	<b>0</b>	<b>0</b>	<b>1,394,874</b>	<b>3,848,893</b>	<b>1,304,559</b>	<b>7,304,709</b>	<b>46,004,393</b>	<b>40,359,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,216,866</b>
1044	102616	CDWWTP - Chlorination Facilities	2015S	F	937,591	0	0	937,591			937,591								0	937,591
			2016S	F	14,681,494	0	0	14,681,494			14,681,494								0	14,681,494
			EW658	A	1,142,652	0	0	1,142,652	495,535	647,117									0	1,142,652



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<b>TOTAL - 102616</b>					<b>16,761,737</b>	<b>0</b>	<b>0</b>	<b>16,761,737</b>	<b>495,535</b>	<b>647,117</b>	<b>937,591</b>	<b>14,681,494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,761,737</b>	
1044	102617	CDWWTP - Odor Control Systems	2015S	F	4,996,754	0	0	4,996,754											0	4,996,754	
			2016S	F	13,904,379	0	0	13,904,379											0	13,904,379	
			EW658	A	1,355,608	0	0	1,355,608	1,126,759	228,849										0	1,355,608
<b>TOTAL - 102617</b>					<b>20,256,741</b>	<b>0</b>	<b>0</b>	<b>20,256,741</b>	<b>1,126,759</b>	<b>228,849</b>	<b>4,996,754</b>	<b>13,904,379</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,256,741</b>	
1044	102618	CDWWTP - Co-Gen Facility	2015S	F	817,376	0	0	817,376											0	817,376	
			2016S	F	2,073,323	0	0	2,073,323											0	2,073,323	
			2017S	F	17,362,566	0	0	17,362,566											0	17,362,566	
			2018S	F	4,553,121	0	0	4,553,121											0	4,553,121	
			EW646	A	4,385,262	4,385,262	0	0											0	0	
			EW658	A	1,187,534	0	0	1,187,534	494,466	693,068										0	1,187,534
<b>TOTAL - 102618</b>					<b>30,379,182</b>	<b>4,385,262</b>	<b>0</b>	<b>25,993,920</b>	<b>494,466</b>	<b>693,068</b>	<b>817,376</b>	<b>2,073,323</b>	<b>17,362,566</b>	<b>4,553,121</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,993,920</b>	
1044	102619	CDWWTP - Septage Unloading	2018S	F	1,552,414	0	0	1,552,414											0	1,552,414	
			2019S	F	395,430	0	0	395,430											0	395,430	
			FUT-S	F	27,209,582	0	0	27,209,582											0	27,209,582	
<b>TOTAL - 102619</b>					<b>29,157,426</b>	<b>0</b>	<b>0</b>	<b>29,157,426</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,552,414</b>	<b>395,430</b>	<b>4,697,708</b>	<b>22,511,874</b>	<b>0</b>	<b>0</b>	<b>29,157,426</b>	
1044	102620	CDWWTP - Pump Station 1	2016S	F	723,538	0	0	723,538											0	723,538	
			2017S	F	65,777	0	0	65,777											0	65,777	
			2018S	F	9,826,342	0	0	9,826,342											0	9,826,342	
			2019S	F	984,550	0	0	984,550											0	984,550	





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<b>TOTAL - 102620</b>					<b>11,600,207</b>	<b>0</b>	<b>0</b>	<b>11,600,207</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>723,538</b>	<b>65,777</b>	<b>9,826,342</b>	<b>984,550</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,600,207</b>
1044	102621	CDWWTP - Pump Station 2	2015S	F	4,575,520	0	0	4,575,520			4,575,520								0	4,575,520
			2016S	F	436,669	0	0	436,669				436,669							0	436,669
			EW658	A	365,991	0	0	365,991	335,492	30,499									0	365,991
<b>TOTAL - 102621</b>					<b>5,378,180</b>	<b>0</b>	<b>0</b>	<b>5,378,180</b>	<b>335,492</b>	<b>30,499</b>	<b>4,575,520</b>	<b>436,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,378,180</b>
1044	102622	CDWWTP - O2 Plant Process Controls Phase 2	2015S	F	267,462	0	0	267,462			267,462								0	267,462
			2016S	F	183,329	0	0	183,329				183,329							0	183,329
			EW658	A	33,546	0	0	33,546	30,895	2,651									0	33,546
<b>TOTAL - 102622</b>					<b>484,337</b>	<b>0</b>	<b>0</b>	<b>484,337</b>	<b>30,895</b>	<b>2,651</b>	<b>267,462</b>	<b>183,329</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>484,337</b>
1044	102623	CDWWTP - Gas Monitoring	2015S	F	2,308	0	0	2,308			2,308								0	2,308
			2016S	F	312,438	0	0	312,438				312,438							0	312,438
			EW658	A	20,580	0	0	20,580		20,580									0	20,580
<b>TOTAL - 102623</b>					<b>335,326</b>	<b>0</b>	<b>0</b>	<b>335,326</b>	<b>0</b>	<b>20,580</b>	<b>2,308</b>	<b>312,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>335,326</b>
1044	102624	CDWWTP - Ventilation Improvements	2019S	F	148,689	0	0	148,689						148,689					0	148,689
			FUT-S	F	2,596,630	0	0	2,596,630							33,023	349,901	1,555,516	658,190		2,596,630
<b>TOTAL - 102624</b>					<b>2,745,319</b>	<b>0</b>	<b>0</b>	<b>2,745,319</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>148,689</b>	<b>33,023</b>	<b>349,901</b>	<b>1,555,516</b>	<b>658,190</b>	<b>2,745,319</b>
1044	102625	CDWWTP - Rehabilitation of Walkways and Stairways	2015S	F	165,748	0	0	165,748			165,748								0	165,748



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1044	102625	CDWWTP - Rehabilitation of Walkways and Stairways	2016S	F	170,658	0	0	170,658				170,658							0	170,658
			2017S	F	176,195	0	0	176,195					176,195						0	176,195
			2018S	F	181,911	0	0	181,911						181,911					0	181,911
			2019S	F	188,329	0	0	188,329							188,329				0	188,329
			EW658	A	320,164	0	0	320,164	160,063	160,101									0	320,164
			FUT-S	F	1,495,497	0	0	1,495,497								193,907	200,199	206,693	894,698	1,495,497
			<b>TOTAL - 102625</b>		<b>2,698,502</b>	<b>0</b>	<b>0</b>	<b>2,698,502</b>	<b>160,063</b>	<b>160,101</b>	<b>165,748</b>	<b>170,658</b>	<b>176,195</b>	<b>181,911</b>	<b>188,329</b>	<b>193,907</b>	<b>200,199</b>	<b>206,693</b>	<b>894,698</b>	<b>2,698,502</b>
1044	102626	CDWWTP - Oxygen Production	2015S	F	649,425	0	0	649,425			649,425								0	649,425
			2016S	F	105,077	0	0	105,077				105,077							0	105,077
			2017S	F	9,091,833	0	0	9,091,833					9,091,833						0	9,091,833
			2018S	F	13,304,326	0	0	13,304,326						13,304,326					0	13,304,326
			2019S	F	3,218,661	0	0	3,218,661							3,218,661				0	3,218,661
			EW658	A	185,773	0	0	185,773		185,773									0	185,773
			<b>TOTAL - 102626</b>		<b>26,555,095</b>	<b>0</b>	<b>0</b>	<b>26,555,095</b>	<b>0</b>	<b>185,773</b>	<b>649,425</b>	<b>105,077</b>	<b>9,091,833</b>	<b>13,304,326</b>	<b>3,218,661</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,555,095</b>
1044	102627	CDWWTP - SCADA RTU Upgrades	EW658	A	408,751	0	0	408,751	408,751										0	408,751
			<b>TOTAL - 102627</b>		<b>408,751</b>	<b>0</b>	<b>0</b>	<b>408,751</b>	<b>408,751</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>408,751</b>
1044	102700	NDWWTP - Headworks and Sludge Degritting Transfer	2015S	F	17,062,357	0	0	17,062,357			17,062,357								0	17,062,357
			2016S	F	9,103,299	0	0	9,103,299				9,103,299							0	9,103,299
			2017S	F	3,513,971	0	0	3,513,971					3,513,971						0	3,513,971
			EW658	A	2,146,531	0	0	2,146,531	1,146,531	1,000,000									0	2,146,531



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						Encumb.			2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
<b>TOTAL - 102700</b>					<b>31,826,158</b>	<b>0</b>	<b>0</b>	<b>31,826,158</b>	<b>1,146,531</b>	<b>1,000,000</b>	<b>17,062,357</b>	<b>9,103,299</b>	<b>3,513,971</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,826,158</b>	
1044	102701	NDWWTP - Primary Clarifiers and Odor Control	2015S	F	2,615,010	0	0	2,615,010			2,615,010								0	2,615,010	
			2016S	F	494,859	0	0	494,859				494,859							0	494,859	
			2017S	F	4,837,820	0	0	4,837,820					4,837,820						0	4,837,820	
			2018S	F	15,192,451	0	0	15,192,451						15,192,451					0	15,192,451	
			2019S	F	15,728,329	0	0	15,728,329							15,728,329				0	15,728,329	
			FUT-S	F	8,873,561	0	0	8,873,561								8,873,561			0	8,873,561	
<b>TOTAL - 102701</b>					<b>47,742,030</b>	<b>0</b>	<b>0</b>	<b>47,742,030</b>	<b>0</b>	<b>0</b>	<b>2,615,010</b>	<b>494,859</b>	<b>4,837,820</b>	<b>15,192,451</b>	<b>15,728,329</b>	<b>8,873,561</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>47,742,030</b>	
1044	102702	NDWWTP - Oxygenation Trains	2018S	F	1,273,207	0	0	1,273,207						1,273,207					0	1,273,207	
			2019S	F	467,224	0	0	467,224							467,224				0	467,224	
			FUT-S	F	25,181,924	0	0	25,181,924								15,245	10,483,268	11,223,114	3,460,297	25,181,924	
<b>TOTAL - 102702</b>					<b>26,922,355</b>	<b>0</b>	<b>0</b>	<b>26,922,355</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,273,207</b>	<b>467,224</b>	<b>15,245</b>	<b>10,483,268</b>	<b>11,223,114</b>	<b>3,460,297</b>	<b>26,922,355</b>	
1044	102703	NDWWTP - Oxygen Production	2019S	F	253,061	0	0	253,061							253,061				0	253,061	
			FUT-S	F	6,914,496	0	0	6,914,496								199,262	24,664	4,868,964	1,821,606	6,914,496	
<b>TOTAL - 102703</b>					<b>7,167,557</b>	<b>0</b>	<b>0</b>	<b>7,167,557</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>253,061</b>	<b>199,262</b>	<b>24,664</b>	<b>4,868,964</b>	<b>1,821,606</b>	<b>7,167,557</b>
1044	102704	NDWWTP - Secondary Clarifiers	2018S	F	2,699,773	0	0	2,699,773						2,699,773					0	2,699,773	
			2019S	F	1,956,162	0	0	1,956,162							1,956,162				0	1,956,162	
			FUT-S	F	77,354,780	0	0	77,354,780								431,234	8,267,351	13,145,509	55,510,686	77,354,780	
<b>TOTAL - 102704</b>					<b>82,010,715</b>	<b>0</b>	<b>0</b>	<b>82,010,715</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,699,773</b>	<b>1,956,162</b>	<b>431,234</b>	<b>8,267,351</b>	<b>13,145,509</b>	<b>55,510,686</b>	<b>82,010,715</b>



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1044	102705	NDWWTP - Disinfection	2015S	F	5,812,458	0	0	5,812,458			5,812,458							0	5,812,458		
			2016S	F	8,754,950	0	0	8,754,950			8,754,950								0	8,754,950	
			EW643	A	85,850	85,850	0	0												0	0
			EW646	A	2,353,639	2,353,639	0	0												0	0
			EW658	A	1,639,490	0	0	1,639,490	1,485,866	153,624										0	1,639,490
			<b>TOTAL - 102705</b>					<b>18,646,387</b>	<b>2,439,488</b>	<b>0</b>	<b>16,206,899</b>	<b>1,485,866</b>	<b>153,624</b>	<b>5,812,458</b>	<b>8,754,950</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1044	102706	NDWWTP - Effluent Disposal	2015S	F	1,020,000	0	0	1,020,000			1,020,000							0	1,020,000		
			2016S	F	4,923,073	0	0	4,923,073			4,923,073								0	4,923,073	
			2017S	F	7,714,152	0	0	7,714,152				7,714,152							0	7,714,152	
			2018S	F	7,387,621	0	0	7,387,621					7,387,621						0	7,387,621	
			2019S	F	6,025,812	0	0	6,025,812						6,025,812					0	6,025,812	
			EW658	A	500,000	0	0	500,000			500,000								0	500,000	
			<b>TOTAL - 102706</b>					<b>27,570,658</b>	<b>0</b>	<b>0</b>	<b>27,570,658</b>	<b>0</b>	<b>500,000</b>	<b>1,020,000</b>	<b>4,923,073</b>	<b>7,714,152</b>	<b>7,387,621</b>	<b>6,025,812</b>	<b>0</b>	<b>0</b>	<b>0</b>
1044	102707	NDWWTP - Plant Wide Electrical	2015S	F	285,047	0	0	285,047			285,047								0	285,047	
			2016S	F	286,858	0	0	286,858			286,858								0	286,858	
			2017S	F	89,947	0	0	89,947				89,947							0	89,947	
			2018S	F	3,258,687	0	0	3,258,687					3,258,687						0	3,258,687	
			2019S	F	4,867,094	0	0	4,867,094						4,867,094					0	4,867,094	
			EW646	A	216,258	216,258	0	0											0	0	
			EW658	A	1,396,528	0	0	1,396,528	1,121,193	275,335									0	1,396,528	
			FUT-S	F	9,603,958	0	0	9,603,958								5,011,273	4,592,685		0	9,603,958	
			<b>TOTAL - 102707</b>					<b>20,004,377</b>	<b>216,258</b>	<b>0</b>	<b>19,788,119</b>	<b>1,121,193</b>	<b>275,335</b>	<b>285,047</b>	<b>286,858</b>	<b>89,947</b>	<b>3,258,687</b>	<b>4,867,094</b>	<b>5,011,273</b>	<b>4,592,685</b>	<b>0</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1044	102708	NDWWTP - Flood Mitigation	2015S	F	10,989	0	0	10,989			10,989							0	10,989	
			2016S	F	4,043,325	0	0	4,043,325			4,043,325							0	4,043,325	
			EW658	A	284,590	0	0	284,590	193,979	90,611								0	284,590	
		<b>TOTAL - 102708</b>			<b>4,338,904</b>	<b>0</b>	<b>0</b>	<b>4,338,904</b>	<b>193,979</b>	<b>90,611</b>	<b>10,989</b>	<b>4,043,325</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,338,904</b>	
1044	102709	NDWWTP - Yard Piping Replacement	2015S	F	235,015	0	0	235,015			235,015							0	235,015	
			2016S	F	79,422	0	0	79,422			79,422							0	79,422	
			2017S	F	1,903	0	0	1,903			1,903							0	1,903	
			2018S	F	1,370,281	0	0	1,370,281			1,370,281							0	1,370,281	
			2019S	F	1,454,480	0	0	1,454,480			1,454,480							0	1,454,480	
			FUT-S	F	1,772,907	0	0	1,772,907			1,497,566	275,341						0	1,772,907	
		<b>TOTAL - 102709</b>			<b>4,914,008</b>	<b>0</b>	<b>0</b>	<b>4,914,008</b>	<b>0</b>	<b>0</b>	<b>235,015</b>	<b>79,422</b>	<b>1,903</b>	<b>1,370,281</b>	<b>1,454,480</b>	<b>1,497,566</b>	<b>275,341</b>	<b>0</b>	<b>4,914,008</b>	
1044	102710	NDWWTP - SCADA RTU Upgrades	EW658	A	1,226,346	0	0	1,226,346	828,856	397,490								0	1,226,346	
		<b>TOTAL - 102710</b>			<b>1,226,346</b>	<b>0</b>	<b>0</b>	<b>1,226,346</b>	<b>828,856</b>	<b>397,490</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,226,346</b>	
	<b>OSBM No. - 964120</b>	<b>TOTAL - 1044</b>			<b>1,026,767,134</b>	<b>9,301,760</b>	<b>0</b>	<b>1,017,465,374</b>	<b>14,186,237</b>	<b>8,346,324</b>	<b>58,234,852</b>	<b>143,028,557</b>	<b>112,073,183</b>	<b>131,641,604</b>	<b>168,944,631</b>	<b>122,356,284</b>	<b>83,386,290</b>	<b>51,490,082</b>	<b>123,777,329</b>	<b>1,017,465,373</b>
1045	102800	Collection System I/I Repairs	2015S	F	8,550,888	0	0	8,550,888			8,550,888							0	8,550,888	
			2016S	F	8,804,192	0	0	8,804,192			8,804,192							0	8,804,192	
			2017S	F	9,089,835	0	0	9,089,835			9,089,835							0	9,089,835	
			2018S	F	9,384,746	0	0	9,384,746			9,384,746							0	9,384,746	
			2019S	F	9,715,771	0	0	9,715,771			9,715,771							0	9,715,771	
			EW658	A	17,639,333	0	0	17,639,333	15,379,780	2,259,553								0	17,639,333	



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1045	102800	Collection System I/I Repairs	FUT-S	F	75,073,936	0	0	75,073,936								16,003,582	10,328,139	10,663,224	38,078,991	75,073,936
		<b>TOTAL - 102800</b>			<b>138,258,701</b>	<b>0</b>	<b>0</b>	<b>138,258,701</b>	<b>15,379,780</b>	<b>2,259,553</b>	<b>8,550,888</b>	<b>8,804,192</b>	<b>9,089,835</b>	<b>9,384,746</b>	<b>9,715,771</b>	<b>16,003,582</b>	<b>10,328,139</b>	<b>10,663,224</b>	<b>38,078,991</b>	<b>138,258,701</b>
1045	102802	Government Cut FM - Phase 3	2015S	F	49,559,217	0	0	49,559,217			49,559,217								0	49,559,217
			2016S	F	37,396,880	0	0	37,396,880				37,396,880							0	37,396,880
			EW623	A	22,797,170	0	0	22,797,170	8,487,677	7,154,746	7,154,747								0	22,797,170
			EW658	A	7,757,922	0	0	7,757,922		7,757,922									0	7,757,922
		<b>TOTAL - 102802</b>			<b>117,511,189</b>	<b>0</b>	<b>0</b>	<b>117,511,189</b>	<b>8,487,677</b>	<b>14,912,668</b>	<b>56,713,964</b>	<b>37,396,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>117,511,189</b>
1045	102803	North Dade 72 inch PCCP FM Rehabilitation	2015S	F	6,172,440	0	0	6,172,440			6,172,440								0	6,172,440
			2016S	F	11,129,353	0	0	11,129,353				11,129,353							0	11,129,353
			2017S	F	4,314,430	0	0	4,314,430					4,314,430						0	4,314,430
			EW621	A	596,551	0	0	596,551	596,551										0	596,551
			EW658	A	1,625,178	0	0	1,625,178	1,063,825	561,353									0	1,625,178
		<b>TOTAL - 102803</b>			<b>23,837,952</b>	<b>0</b>	<b>0</b>	<b>23,837,952</b>	<b>1,660,376</b>	<b>561,353</b>	<b>6,172,440</b>	<b>11,129,353</b>	<b>4,314,430</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,837,952</b>
1045	102804	South Dade 54 inch PCCP FM Rehabilitation	2015S	F	5,008,625	0	0	5,008,625			5,008,625								0	5,008,625
			2016S	F	10,603,713	0	0	10,603,713				10,603,713							0	10,603,713
			2017S	F	1,739,641	0	0	1,739,641					1,739,641						0	1,739,641
			EW658	A	1,274,801	0	0	1,274,801	1,123,245	151,556									0	1,274,801
		<b>TOTAL - 102804</b>			<b>18,626,780</b>	<b>0</b>	<b>0</b>	<b>18,626,780</b>	<b>1,123,245</b>	<b>151,556</b>	<b>5,008,625</b>	<b>10,603,713</b>	<b>1,739,641</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,626,780</b>



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1045	102805	Replacement of Tamiami Canal Aerial Crossing FMs at NW 37th Ave	EW621	A	879,399	13,648	0	865,751	540,000	325,751									0	865,751
			EW646	A	6,589	6,589	0	0											0	0
		<b>TOTAL - 102805</b>			<b>885,988</b>	<b>20,237</b>	<b>0</b>	<b>865,751</b>	<b>540,000</b>	<b>325,751</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>865,751</b>
1045	102806	Replacement of 18 inch DIP FM in Miami Lakes	2015S	F	1,118,680	0	0	1,118,680			1,118,680								0	1,118,680
			2016S	F	1,050,477	0	0	1,050,477			1,050,477								0	1,050,477
			EW658	A	161,026	0	0	161,026	145,141	15,885									0	161,026
		<b>TOTAL - 102806</b>			<b>2,330,183</b>	<b>0</b>	<b>0</b>	<b>2,330,183</b>	<b>145,141</b>	<b>15,885</b>	<b>1,118,680</b>	<b>1,050,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,330,183</b>
1045	102807	Rehabilitation of 54 inch PCCP FM in the City of Miami	2015S	F	5,220,504	0	0	5,220,504			5,220,504								0	5,220,504
			2016S	F	4,902,222	0	0	4,902,222			4,902,222								0	4,902,222
			EW658	A	751,456	0	0	751,456	677,325	74,131									0	751,456
		<b>TOTAL - 102807</b>			<b>10,874,182</b>	<b>0</b>	<b>0</b>	<b>10,874,182</b>	<b>677,325</b>	<b>74,131</b>	<b>5,220,504</b>	<b>4,902,222</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,874,182</b>
1045	102808	Replace Approximately 25 miles of AC force mains	2015S	F	20,501	0	0	20,501			20,501								0	20,501
			2016S	F	15,579,138	0	0	15,579,138			15,579,138								0	15,579,138
			2017S	F	16,445,027	0	0	16,445,027				16,445,027							0	16,445,027
			2018S	F	16,401,682	0	0	16,401,682					16,401,682						0	16,401,682
			2019S	F	384,206	0	0	384,206						384,206					0	384,206
			EW621	A	1,871,595	21,324	0	1,850,271	1,449,448	211,660	189,163								0	1,850,271
			EW646	A	96,072	96,072	0	0											0	0
			EW658	A	4,119,185	0	0	4,119,185	2,775,300	1,343,885									0	4,119,185



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<b>TOTAL - 102808</b>					<b>54,917,406</b>	<b>117,396</b>	<b>0</b>	<b>54,800,010</b>	<b>4,224,748</b>	<b>1,555,545</b>	<b>209,664</b>	<b>15,579,138</b>	<b>16,445,027</b>	<b>16,401,682</b>	<b>384,206</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54,800,010</b>	
1045	102809	Opa-Locka Airport 48" PCCP force main replacement	2015S	F	2,524,534	0	0	2,524,534			2,524,534								0	2,524,534	
			2016S	F	14,636,167	0	0	14,636,167			14,636,167								0	14,636,167	
			2017S	F	4,968,008	0	0	4,968,008			4,968,008								0	4,968,008	
			EW658	A	1,610,302	0	0	1,610,302	1,303,794	306,508									0	1,610,302	
<b>TOTAL - 102809</b>					<b>23,739,011</b>	<b>0</b>	<b>0</b>	<b>23,739,011</b>	<b>1,303,794</b>	<b>306,508</b>	<b>2,524,534</b>	<b>14,636,167</b>	<b>4,968,008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,739,011</b>	
<b>OSBM No. - 968150</b>					<b>TOTAL - 1045</b>	<b>390,981,392</b>	<b>137,632</b>	<b>0</b>	<b>390,843,760</b>	<b>33,542,086</b>	<b>20,162,950</b>	<b>85,519,299</b>	<b>104,102,142</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>16,003,582</b>	<b>10,328,139</b>	<b>10,663,224</b>	<b>38,078,991</b>	<b>390,843,759</b>
1046	102900	DORAL BASIN - UPGRADE SEWAGE PS No. 418	2015S	F	2,770,830	0	0	2,770,830			2,770,830								0	2,770,830	
			2016S	F	8,924,491	0	0	8,924,491			8,924,491								0	8,924,491	
			2017S	F	9,214,037	0	0	9,214,037			9,214,037								0	9,214,037	
			2018S	F	427,485	0	0	427,485			427,485			427,485					0	427,485	
			EW623	A	1,201,279	1,005,978	0	195,301	195,301										0	195,301	
			EW658	A	1,414,990	0	0	1,414,990	861,434	553,556									0	1,414,990	
<b>TOTAL - 102900</b>					<b>23,953,112</b>	<b>1,005,978</b>	<b>0</b>	<b>22,947,134</b>	<b>1,056,735</b>	<b>553,556</b>	<b>2,770,830</b>	<b>8,924,491</b>	<b>9,214,037</b>	<b>427,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,947,134</b>
1046	102901	Upgrade of PS#0691	2015S	F	313,790	0	0	313,790			313,790								0	313,790	
			2016S	F	2,231,121	0	0	2,231,121			2,231,121								0	2,231,121	
			2017S	F	2,303,508	0	0	2,303,508			2,303,508			2,303,508					0	2,303,508	
			2018S	F	775,372	0	0	775,372			775,372			775,372					0	775,372	
			EW658	A	402,578	0	0	402,578	222,895	179,683									0	402,578	





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<b>TOTAL - 102901</b>					<b>6,026,369</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>	<b>222,895</b>	<b>179,683</b>	<b>313,790</b>	<b>2,231,121</b>	<b>2,303,508</b>	<b>775,372</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>
1046	102902	Upgrade of PS#0692	2015S	F	313,790	0	0	313,790			313,790								0	313,790
			2016S	F	2,231,121	0	0	2,231,121			2,231,121								0	2,231,121
			2017S	F	2,303,508	0	0	2,303,508				2,303,508							0	2,303,508
			2018S	F	775,372	0	0	775,372					775,372						0	775,372
			EW658	A	402,578	0	0	402,578	222,895	179,683									0	402,578
<b>TOTAL - 102902</b>					<b>6,026,369</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>	<b>222,895</b>	<b>179,683</b>	<b>313,790</b>	<b>2,231,121</b>	<b>2,303,508</b>	<b>775,372</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>
1046	102903	Replacement of Switchgear PS#0414	2015S	F	220,613	0	0	220,613			220,613								0	220,613
			2016S	F	716,693	0	0	716,693			716,693								0	716,693
			2017S	F	448,021	0	0	448,021				448,021							0	448,021
			EW658	A	100,642	0	0	100,642	84,733	15,909									0	100,642
<b>TOTAL - 102903</b>					<b>1,485,969</b>	<b>0</b>	<b>0</b>	<b>1,485,969</b>	<b>84,733</b>	<b>15,909</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,485,969</b>
1046	102904	Replacement of Switchgear and Rehabilitation of Wet well PS#0415	2015S	F	251,032	0	0	251,032			251,032								0	251,032
			2016S	F	1,784,899	0	0	1,784,899			1,784,899								0	1,784,899
			2017S	F	1,842,808	0	0	1,842,808				1,842,808							0	1,842,808
			2018S	F	620,298	0	0	620,298					620,298						0	620,298
			EW658	A	322,059	0	0	322,059	208,314	113,745									0	322,059
<b>TOTAL - 102904</b>					<b>4,821,096</b>	<b>0</b>	<b>0</b>	<b>4,821,096</b>	<b>208,314</b>	<b>113,745</b>	<b>251,032</b>	<b>1,784,899</b>	<b>1,842,808</b>	<b>620,298</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,821,096</b>
1046	102905	Replacement of Switchgear PS#0416	2015S	F	220,613	0	0	220,613			220,613								0	220,613
			2016S	F	716,693	0	0	716,693			716,693								0	716,693



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1046	102905	Replacement of Switchgear PS#0416	2017S	F	448,021	0	0	448,021					448,021						0	448,021
			EW658	A	100,643	0	0	100,643	54,733	45,910									0	100,643
		<b>TOTAL - 102905</b>			<b>1,485,970</b>	<b>0</b>	<b>0</b>	<b>1,485,970</b>	<b>54,733</b>	<b>45,910</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,485,970</b>
1046	102906	Replacement of Switchgear and Rehabilitation of Wet well PS#0417	2015S	F	167,354	0	0	167,354			167,354								0	167,354
			2016S	F	1,189,934	0	0	1,189,934				1,189,934							0	1,189,934
			2017S	F	1,228,539	0	0	1,228,539					1,228,539						0	1,228,539
			2018S	F	413,532	0	0	413,532						413,532					0	413,532
			EW658	A	214,706	0	0	214,706	122,211	92,495									0	214,706
		<b>TOTAL - 102906</b>			<b>3,214,065</b>	<b>0</b>	<b>0</b>	<b>3,214,065</b>	<b>122,211</b>	<b>92,495</b>	<b>167,354</b>	<b>1,189,934</b>	<b>1,228,539</b>	<b>413,532</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,214,065</b>
1046	102907	Replacement of Electrical and Mechanical Equipment in PS#0107	2015S	F	209,193	0	0	209,193			209,193								0	209,193
			2016S	F	1,487,414	0	0	1,487,414				1,487,414							0	1,487,414
			2017S	F	1,535,671	0	0	1,535,671					1,535,671						0	1,535,671
			2018S	F	516,914	0	0	516,914						516,914					0	516,914
			EW658	A	268,383	0	0	268,383	115,263	153,120									0	268,383
		<b>TOTAL - 102907</b>			<b>4,017,575</b>	<b>0</b>	<b>0</b>	<b>4,017,575</b>	<b>115,263</b>	<b>153,120</b>	<b>209,193</b>	<b>1,487,414</b>	<b>1,535,671</b>	<b>516,914</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,017,575</b>
1046	102908	Replacement of Plumbing and Electrical Equipment at PS#0301	2015S	F	676,547	0	0	676,547			676,547								0	676,547
			2016S	F	2,197,858	0	0	2,197,858				2,197,858							0	2,197,858
			2017S	F	1,373,932	0	0	1,373,932					1,373,932						0	1,373,932



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1046	102908	Replacement of Plumbing and Electrical Equipment at PS#0301	EW658	A	308,639	0	0	308,639	259,846	48,793								0	308,639	
<b>TOTAL - 102908</b>					<b>4,556,976</b>	<b>0</b>	<b>0</b>	<b>4,556,976</b>	<b>259,846</b>	<b>48,793</b>	<b>676,547</b>	<b>2,197,858</b>	<b>1,373,932</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,556,976</b>
1046	102909	Upgrade of PS#0488	2015S	F	441,227	0	0	441,227			441,227							0	441,227	
			2016S	F	1,433,387	0	0	1,433,387			1,433,387							0	1,433,387	
			2017S	F	896,044	0	0	896,044			896,044							0	896,044	
			EW658	A	201,286	0	0	201,286	169,464	31,822								0	201,286	
<b>TOTAL - 102909</b>					<b>2,971,944</b>	<b>0</b>	<b>0</b>	<b>2,971,944</b>	<b>169,464</b>	<b>31,822</b>	<b>441,227</b>	<b>1,433,387</b>	<b>896,044</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,971,944</b>
1046	102910	Installation of 60 inch FM from Kendall Dr to PS#0536	2015S	F	882,453	0	0	882,453			882,453							0	882,453	
			2016S	F	2,866,769	0	0	2,866,769			2,866,769							0	2,866,769	
			2017S	F	1,792,086	0	0	1,792,086			1,792,086							0	1,792,086	
			EW658	A	402,574	0	0	402,574	238,929	163,645								0	402,574	
<b>TOTAL - 102910</b>					<b>5,943,882</b>	<b>0</b>	<b>0</b>	<b>5,943,882</b>	<b>238,929</b>	<b>163,645</b>	<b>882,453</b>	<b>2,866,769</b>	<b>1,792,086</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,943,882</b>
1046	102911	Replacement of Switchgear at PS#0187	2015S	F	529,471	0	0	529,471			529,471							0	529,471	
			2016S	F	1,720,061	0	0	1,720,061			1,720,061							0	1,720,061	
			2017S	F	1,075,251	0	0	1,075,251			1,075,251							0	1,075,251	
			EW658	A	241,546	0	0	241,546	153,359	88,187								0	241,546	
<b>TOTAL - 102911</b>					<b>3,566,329</b>	<b>0</b>	<b>0</b>	<b>3,566,329</b>	<b>153,359</b>	<b>88,187</b>	<b>529,471</b>	<b>1,720,061</b>	<b>1,075,251</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,566,329</b>
1046	102912	Refurbish Emergency Generators and Controls at Regional Pump Stations	2015S	F	2,848,193	0	0	2,848,193			2,848,193							0	2,848,193	



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1046	102912	Refurbish Emergency Generators and Controls at Regional Pump Stations	EW658	A	214,702	0	0	214,702	151,939	62,763								0	214,702
		<b>TOTAL - 102912</b>			<b>3,062,895</b>	<b>0</b>	<b>0</b>	<b>3,062,895</b>	<b>151,939</b>	<b>62,763</b>	<b>2,848,193</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,062,895</b>
1046	102913	Upgrade of PS #0086, 0492	EW658	A	2,150,730	0	0	2,150,730	2,150,730									0	2,150,730
		<b>TOTAL - 102913</b>			<b>2,150,730</b>	<b>0</b>	<b>0</b>	<b>2,150,730</b>	<b>2,150,730</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,150,730</b>
1046	102914	Upgrade of PS #0065, 0201, 0334, 0374, 0607	2015S	F	4,890,128	0	0	4,890,128			4,890,128							0	4,890,128
			EW658	A	1,047,795	0	0	1,047,795	427,228	620,567								0	1,047,795
		<b>TOTAL - 102914</b>			<b>5,937,923</b>	<b>0</b>	<b>0</b>	<b>5,937,923</b>	<b>427,228</b>	<b>620,567</b>	<b>4,890,128</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,937,923</b>
1046	102915	Upgrade of PS #00198, 0437, 0466, 0680	2015S	F	2,391,081	0	0	2,391,081			2,391,081							0	2,391,081
			2016S	F	1,247,894	0	0	1,247,894			1,247,894							0	1,247,894
			EW658	A	272,549	0	0	272,549		272,549								0	272,549
		<b>TOTAL - 102915</b>			<b>3,911,524</b>	<b>0</b>	<b>0</b>	<b>3,911,524</b>	<b>0</b>	<b>272,549</b>	<b>2,391,081</b>	<b>1,247,894</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,911,524</b>
1046	102916	Upgrade of PS #0037, 0351, 0370, 0403	2015S	F	390,320	0	0	390,320			390,320							0	390,320
			2016S	F	3,414,298	0	0	3,414,298			3,414,298							0	3,414,298
			2017S	F	1,782,444	0	0	1,782,444			1,782,444							0	1,782,444
		<b>TOTAL - 102916</b>			<b>5,587,062</b>	<b>0</b>	<b>0</b>	<b>5,587,062</b>	<b>0</b>	<b>0</b>	<b>390,320</b>	<b>3,414,298</b>	<b>1,782,444</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,587,062</b>
1046	102917	Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236	2016S	F	553,618	0	0	553,618			553,618							0	553,618
			2017S	F	4,832,514	0	0	4,832,514			4,832,514							0	4,832,514



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/Fund					Current Bond/Fund Allocation	Expenditures		Remaining Bond/Fund Allocation	PROJECTIONS											
						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
1046	102917	Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236	2018S	F	2,528,176	0	0	2,528,176							2,528,176				0	2,528,176
		<b>TOTAL - 102917</b>			<b>7,914,308</b>	<b>0</b>	<b>0</b>	<b>7,914,308</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>553,618</b>	<b>4,832,514</b>	<b>2,528,176</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,914,308</b>
1046	102918	SCADA RTU Upgrades	2015S	F	3,964,516	0	0	3,964,516			3,964,516								0	3,964,516
		EW658	A		6,169,807	0	0	6,169,807	3,084,421	3,085,386									0	6,169,807
		<b>TOTAL - 102918</b>			<b>10,134,323</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>	<b>3,084,421</b>	<b>3,085,386</b>	<b>3,964,516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>
	<b>OSBM No. - 964440</b>	<b>TOTAL - 1046</b>			<b>106,768,421</b>	<b>1,005,978</b>	<b>0</b>	<b>105,762,443</b>	<b>8,723,695</b>	<b>5,707,813</b>	<b>21,481,151</b>	<b>32,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,762,443</b>
1047	103000	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	2015S	F	11,801,562	0	0	11,801,562			11,801,562								0	11,801,562
			2016S	F	12,125,292	0	0	12,125,292				12,125,292							0	12,125,292
			2017S	F	34,442,572	0	0	34,442,572					34,442,572						0	34,442,572
			2018S	F	55,874,653	0	0	55,874,653						55,874,653					0	55,874,653
			2019S	F	51,591,048	0	0	51,591,048							51,591,048				0	51,591,048
			FUT-S	F	58,377,630	0	0	58,377,630								58,377,630			0	58,377,630
		<b>TOTAL - 103000</b>			<b>224,212,757</b>	<b>0</b>	<b>0</b>	<b>224,212,757</b>	<b>0</b>	<b>0</b>	<b>11,801,562</b>	<b>12,125,292</b>	<b>34,442,572</b>	<b>55,874,653</b>	<b>51,591,048</b>	<b>58,377,630</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>224,212,757</b>
1047	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	2015S	F	2,599,591	0	0	2,599,591			2,599,591								0	2,599,591
			2016S	F	2,670,901	0	0	2,670,901				2,670,901							0	2,670,901



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						As of 9/30/2013	Encumb.		2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1047	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	2017S	F	7,586,840	0	0	7,586,840						7,586,840						0	7,586,840
			2018S	F	12,307,794	0	0	12,307,794							12,307,794					0	12,307,794
			2019S	F	11,364,223	0	0	11,364,223								11,364,223				0	11,364,223
			FUT-S	F	12,859,137	0	0	12,859,137									12,859,137			0	12,859,137
		<b>TOTAL - 103001</b>			<b>49,388,486</b>	<b>0</b>	<b>0</b>	<b>49,388,486</b>	<b>0</b>	<b>0</b>	<b>2,599,591</b>	<b>2,670,901</b>	<b>7,586,840</b>	<b>12,307,794</b>	<b>11,364,223</b>	<b>12,859,137</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>49,388,486</b>
	<b>OSBM No. - 968090</b>	<b>TOTAL - 1047</b>			<b>273,601,243</b>	<b>0</b>	<b>0</b>	<b>273,601,243</b>	<b>0</b>	<b>0</b>	<b>14,401,153</b>	<b>14,796,193</b>	<b>42,029,412</b>	<b>68,182,447</b>	<b>62,955,271</b>	<b>71,236,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>273,601,243</b>
		<b>TOTAL - Wastewater</b>			<b>9,487,652,319</b>	<b>347,741,032</b>	<b>0</b>	<b>9,139,911,287</b>	<b>192,287,946</b>	<b>186,480,032</b>	<b>413,689,205</b>	<b>635,863,407</b>	<b>594,512,689</b>	<b>698,651,923</b>	<b>862,696,573</b>	<b>2,075,383,449</b>	<b>1,184,030,656</b>	<b>2,109,560,160</b>	<b>186,755,246</b>	<b>0</b>	<b>9,139,911,286</b>



WASTEWATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT  
WITH FUNDS



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1050	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	EW258	A	30,000	0	0	30,000	30,000												30,000	
					<b>30,000</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2015W	F	5,000,000	0	0	5,000,000		5,000,000											5,000,000	
			2016W	F	6,200,000	0	0	6,200,000			6,200,000											6,200,000
			2017W	F	17,500,000	0	0	17,500,000				17,500,000										17,500,000
			2018W	F	14,500,000	0	0	14,500,000					14,500,000									14,500,000
			EW258	A	500,000	0	0	500,000		500,000												500,000
					<b>43,700,000</b>	<b>0</b>	<b>0</b>	<b>43,700,000</b>	<b>0</b>	<b>500,000</b>	<b>5,000,000</b>	<b>6,200,000</b>	<b>17,500,000</b>	<b>14,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,700,000</b>
1050	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	2017W	F	625,400	0	0	625,400				625,400										625,400
			2018W	F	1,462,800	0	0	1,462,800					1,462,800									1,462,800
			2019W	F	8,511,800	0	0	8,511,800						8,511,800								8,511,800
					<b>10,600,000</b>	<b>0</b>	<b>0</b>	<b>10,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>625,400</b>	<b>1,462,800</b>	<b>8,511,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,600,000</b>





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/Fund Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2013	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS													
									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1050	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2015W	F	4,000,000	0	0	4,000,000			4,000,000											4,000,000
			2016W	F	4,000,000	0	0	4,000,000			4,000,000											4,000,000
			2017W	F	1,650,000	0	0	1,650,000			1,650,000											1,650,000
			EW258	A	1,750,000	0	0	1,750,000	750,000	1,000,000												1,750,000
					<b>11,400,000</b>	<b>0</b>	<b>0</b>	<b>11,400,000</b>	<b>750,000</b>	<b>1,000,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>1,650,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,400,000</b>
1050	101884	REHABILITATION PRESTON PLANT ACCELERATORS	2015w	F	1,500,000	0	0	1,500,000			1,500,000											1,500,000
			EW258	A	3,000,000	0	0	3,000,000	2,000,000	1,000,000												3,000,000
					<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	<b>2,000,000</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>
1050	102062	HIALEAH WTP LIME KILN GEAR PURCHASE	EW258	A	380,000	0	0	380,000	380,000													380,000
					<b>380,000</b>	<b>0</b>	<b>0</b>	<b>380,000</b>	<b>380,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>380,000</b>
1050	102104	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	2015W	F	1,500,000	0	0	1,500,000			1,500,000											1,500,000
			2016W	F	1,250,000	0	0	1,250,000			1,250,000											1,250,000
			EW258	A	250,000	0	0	250,000			250,000											250,000
					<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>	<b>250,000</b>	<b>1,500,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1050	102106	HYPPOCHLORITE FEED/STORAGE AT PRESTON/HIALEA H WTP	2015W	F	3,000,000	0	0	3,000,000			3,000,000										3,000,000
			2016W	F	2,000,000	0	0	2,000,000				2,000,000									2,000,000
			2017W	F	750,000	0	0	750,000					750,000								750,000
			EW258	A	1,050,000	0	0	1,050,000	300,000	750,000											1,050,000
					<b>6,800,000</b>	<b>0</b>	<b>0</b>	<b>6,800,000</b>	<b>300,000</b>	<b>750,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,800,000</b>
1050	102108	REPLACE EXISTING CATWALKS AT HIALEAH AND PRESTON WTP	EW258	A	1,000,000	0	0	1,000,000		1,000,000											1,000,000
					<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>
1050	102127	REPLACEMENT/UP GRADE OF LIME FEED SYSTEM	2015W	F	1,350,000	0	0	1,350,000			1,350,000										1,350,000
			2016W	F	1,350,000	0	0	1,350,000				1,350,000									1,350,000
			EW258	A	300,000	0	0	300,000		300,000											300,000
					<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>	<b>300,000</b>	<b>1,350,000</b>	<b>1,350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>
	<b>OSBM No. - 9650041</b>	<b>TOTAL - 1050</b>			<b>84,410,000</b>	<b>0</b>	<b>0</b>	<b>84,410,000</b>	<b>3,460,000</b>	<b>4,800,000</b>	<b>16,350,000</b>	<b>14,800,000</b>	<b>20,525,400</b>	<b>15,962,800</b>	<b>8,511,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,410,000</b>
1051	101577	ORR WTP - 48" FINISHED WATER LINE (AREA M)	2015W	F	746,448	0	0	746,448			746,448										746,448
			2016W	F	9,754,801	0	0	9,754,801				9,754,801									9,754,801
			2017W	F	6,515,026	0	0	6,515,026					6,515,026								6,515,026
			2018W	F	27,087,829	0	0	27,087,829						27,087,829							27,087,829
			2019W	F	8,244,578	0	0	8,244,578							8,244,578						8,244,578
			EW258	A	323,255	0	0	323,255		323,255											323,255
					<b>52,671,937</b>	<b>0</b>	<b>0</b>	<b>52,671,937</b>	<b>0</b>	<b>323,255</b>	<b>746,448</b>	<b>9,754,801</b>	<b>6,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>52,671,937</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1051	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2015W	F	2,150,782	0	0	2,150,782			2,150,782										2,150,782
			2016W	F	2,472,275	0	0	2,472,275			2,472,275										2,472,275
			2017W	F	3,500,000	0	0	3,500,000			3,500,000										3,500,000
			EW246	A	49,219	49,219	0	0			0										0
			EW258	A	2,050,000	0	0	2,050,000	550,000	1,500,000											2,050,000
					<b>10,222,276</b>	<b>49,219</b>	<b>0</b>	<b>10,173,057</b>	<b>550,000</b>	<b>1,500,000</b>	<b>2,150,782</b>	<b>2,472,275</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,173,057</b>
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2015W	F	2,623,535	0	0	2,623,535			2,623,535										2,623,535
			2016W	F	4,317,485	0	0	4,317,485			4,317,485										4,317,485
			EW246	A	896,291	896,291	0	0			0										0
			EW258	A	2,000,000	0	0	2,000,000	1,000,000	1,000,000											2,000,000
					<b>9,837,311</b>	<b>896,291</b>	<b>0</b>	<b>8,941,020</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,623,535</b>	<b>4,317,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,941,020</b>
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2015W	F	1,100,000	0	0	1,100,000			1,100,000										1,100,000
			EW258	A	774,121	0	0	774,121	100,000	674,121											774,121
					<b>1,874,121</b>	<b>0</b>	<b>0</b>	<b>1,874,121</b>	<b>100,000</b>	<b>674,121</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,874,121</b>
1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	2015W	F	500,000	0	0	500,000			500,000										500,000



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	EW258	A	796,254	0	0	796,254	250,000	546,254												796,254
					<b>1,296,254</b>	<b>0</b>	<b>0</b>	<b>1,296,254</b>	<b>250,000</b>	<b>546,254</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,296,254</b>
1051	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2015W	F	2,500,000	0	0	2,500,000			2,500,000											2,500,000
			2016W	F	500,000	0	0	500,000				500,000										500,000
			EW246	A	589,305	589,305	0	0														0
			EW258	A	2,000,000	0	0	2,000,000	500,000	1,500,000												2,000,000
					<b>5,589,305</b>	<b>589,305</b>	<b>0</b>	<b>5,000,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>2,500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>
1051	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	2015W	F	3,250,000	0	0	3,250,000			3,250,000											3,250,000
			2016W	F	3,250,000	0	0	3,250,000				3,250,000										3,250,000
			EW258	A	500,000	0	0	500,000		500,000												500,000
					<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	<b>0</b>	<b>500,000</b>	<b>3,250,000</b>	<b>3,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>
1051	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	EW258	A	1,000,000	0	0	1,000,000	200,000	800,000												1,000,000
					<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>200,000</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>
1051	101978	ORR WTP - UPGRADES TO IN- PLANT WATER USE ACCOUNTING	EW221	A	750,000	0	0	750,000	750,000													750,000
			EW246	A	724,123	724,123	0	0														0
					<b>1,474,123</b>	<b>724,123</b>	<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1051	102103	ELECTRICAL UPGRADES FOR ALEXANDER ORR LIME PLANT	2015W	F	280,000	0	0	280,000			280,000											280,000
			EW258	A	1,120,000	0	0	1,120,000	280,000	840,000												1,120,000
					<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	<b>280,000</b>	<b>840,000</b>	<b>280,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>
1051	102107	HYPOCHLORITE FEED/STORAGE AT ORR WTP	2015W	F	2,500,000	0	0	2,500,000			2,500,000											2,500,000
			2016W	F	7,000,000	0	0	7,000,000				7,000,000										7,000,000
			2017W	F	3,500,000	0	0	3,500,000					3,500,000									3,500,000
			EW258	A	1,300,000	0	0	1,300,000	300,000	1,000,000												1,300,000
					<b>14,300,000</b>	<b>0</b>	<b>0</b>	<b>14,300,000</b>	<b>300,000</b>	<b>1,000,000</b>	<b>2,500,000</b>	<b>7,000,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,300,000</b>
1051	102109	REPLACEMENT/UP GRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	2015W	F	1,500,000	0	0	1,500,000			1,500,000											1,500,000
			2016W	F	900,000	0	0	900,000				900,000										900,000
			EW258	A	600,000	0	0	600,000			600,000											600,000
					<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>	<b>600,000</b>	<b>1,500,000</b>	<b>900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>
1051	102110	REPLACEMENT/UP GRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	2015W	F	1,500,000	0	0	1,500,000			1,500,000											1,500,000
			2016W	F	1,100,000	0	0	1,100,000				1,100,000										1,100,000
			EW258	A	600,000	0	0	600,000			600,000											600,000
					<b>3,200,000</b>	<b>0</b>	<b>0</b>	<b>3,200,000</b>	<b>0</b>	<b>600,000</b>	<b>1,500,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,200,000</b>
	<b>OSBM No. - 9650031</b>	<b>TOTAL - 1051</b>			<b>112,865,327</b>	<b>2,258,937</b>	<b>0</b>	<b>110,606,390</b>	<b>3,930,000</b>	<b>9,883,630</b>	<b>18,650,765</b>	<b>29,294,561</b>	<b>13,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>110,606,389</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1053	101540	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	2015W	F	415,705	0	0	415,705			415,705										415,705
			2016W	F	3,556,372	0	0	3,556,372			3,556,372										3,556,372
			2017W	F	9,542,425	0	0	9,542,425			9,542,425										9,542,425
			2018W	F	1,187,336	0	0	1,187,336			1,187,336			1,187,336							1,187,336
					<b>14,701,838</b>	<b>0</b>	<b>0</b>	<b>14,701,838</b>	<b>0</b>	<b>0</b>	<b>415,705</b>	<b>3,556,372</b>	<b>9,542,425</b>	<b>1,187,336</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,701,838</b>
1053	102116	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	2016W	F	73,810	0	0	73,810			73,810										73,810
			2017W	F	58,963	0	0	58,963			58,963										58,963
			2018W	F	806,837	0	0	806,837			806,837			806,837							806,837
			2019W	F	67,524	0	0	67,524			67,524			67,524							67,524
					<b>1,007,134</b>	<b>0</b>	<b>0</b>	<b>1,007,134</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>73,810</b>	<b>58,963</b>	<b>806,837</b>	<b>67,524</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,007,134</b>
	<b>OSBM No. - 9654031</b>	<b>TOTAL - 1053</b>			<b>15,708,972</b>	<b>0</b>	<b>0</b>	<b>15,708,972</b>	<b>0</b>	<b>0</b>	<b>415,705</b>	<b>3,630,182</b>	<b>9,601,388</b>	<b>1,994,173</b>	<b>67,524</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,708,972</b>
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	2016W	F	560,500	0	0	560,500			560,500										560,500
			2017W	F	1,600,000	0	0	1,600,000			1,600,000										1,600,000
			2018W	F	4,850,000	0	0	4,850,000			4,850,000			4,850,000							4,850,000
			2019W	F	3,450,000	0	0	3,450,000			3,450,000			3,450,000							3,450,000
					<b>10,460,500</b>	<b>0</b>	<b>0</b>	<b>10,460,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>560,500</b>	<b>1,600,000</b>	<b>4,850,000</b>	<b>3,450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,460,500</b>
1054	102112	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	2016W	F	1,237,324	0	0	1,237,324			1,237,324										1,237,324



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1054	102112	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	2017W	F	760,863	0	0	760,863					760,863								760,863
			2018W	F	5,007,336	0	0	5,007,336						5,007,336							5,007,336
			2019W	F	13,578,311	0	0	13,578,311							13,578,311						13,578,311
			FUT-W	F	253,416	0	0	253,416								253,416					253,416
					<b>20,837,250</b>	<b>0</b>	<b>0</b>	<b>20,837,250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,237,324</b>	<b>760,863</b>	<b>5,007,336</b>	<b>13,578,311</b>	<b>253,416</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,837,250</b>
1054	102115	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	2016W	F	545,346	0	0	545,346				545,346									545,346
			2017W	F	334,663	0	0	334,663					334,663								334,663
			2018W	F	2,200,630	0	0	2,200,630						2,200,630							2,200,630
			2019W	F	5,953,443	0	0	5,953,443							5,953,443						5,953,443
			FUT-W	F	111,155	0	0	111,155								111,155					111,155
					<b>9,145,237</b>	<b>0</b>	<b>0</b>	<b>9,145,237</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>545,346</b>	<b>334,663</b>	<b>2,200,630</b>	<b>5,953,443</b>	<b>111,155</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,145,237</b>
1054	102118	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	2017W	F	339,352	0	0	339,352					339,352								339,352
			2018W	F	749,642	0	0	749,642						749,642							749,642
			2019W	F	3,617,299	0	0	3,617,299							3,617,299						3,617,299
					<b>4,706,293</b>	<b>0</b>	<b>0</b>	<b>4,706,293</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>339,352</b>	<b>749,642</b>	<b>3,617,299</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,706,293</b>
1054	102119	36-INCH WATER MAIN - SW 147 AVE - AREA R	2017W	F	259,499	0	0	259,499					259,499								259,499
			2018W	F	191,527	0	0	191,527						191,527							191,527
			2019W	F	3,009,419	0	0	3,009,419							3,009,419						3,009,419
			FUT-W	F	243,955	0	0	243,955								243,955					243,955
					<b>3,704,400</b>	<b>0</b>	<b>0</b>	<b>3,704,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>259,499</b>	<b>191,527</b>	<b>3,009,419</b>	<b>243,955</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,704,400</b>

Prepared by Capital Planning and Coordination Section



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1054	102120	36-INCH WATER MAIN - SW 72 ST - AREA O	2017W	F	315,397	0	0	315,397					315,397									315,397
			2018W	F	231,320	0	0	231,320						231,320								231,320
			2019W	F	3,670,504	0	0	3,670,504							3,670,504							3,670,504
			FUT-W	F	297,517	0	0	297,517								297,517						297,517
					<b>4,514,738</b>	<b>0</b>	<b>0</b>	<b>4,514,738</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315,397</b>	<b>231,320</b>	<b>3,670,504</b>	<b>297,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,514,738</b>
		<b>OSBM No. - 9654041</b>	<b>TOTAL - 1054</b>		<b>53,368,418</b>	<b>0</b>	<b>0</b>	<b>53,368,418</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,343,170</b>	<b>3,609,774</b>	<b>13,230,455</b>	<b>33,278,976</b>	<b>906,043</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,368,418</b>
1055	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	2018W	F	500,000	0	0	500,000							500,000							500,000
			2019W	F	1,500,000	0	0	1,500,000							1,500,000							1,500,000
			FUTFW	F	2,500,000	0	0	2,500,000								2,500,000						2,500,000
					<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>
1055	102117	24-INCH WATER MAIN - SW 137 AVE - AREA C	2017W	F	464,565	0	0	464,565					464,565									464,565
			2018W	F	292,583	0	0	292,583						292,583								292,583
			2019W	F	1,909,015	0	0	1,909,015							1,909,015							1,909,015
			FUT-W	F	5,204,686	0	0	5,204,686								5,121,146	83,540					5,204,686
					<b>7,870,849</b>	<b>0</b>	<b>0</b>	<b>7,870,849</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>292,583</b>	<b>1,909,015</b>	<b>5,121,146</b>	<b>83,540</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,870,849</b>
		<b>OSBM No. - 9650021</b>	<b>TOTAL - 1055</b>		<b>12,370,849</b>	<b>0</b>	<b>0</b>	<b>12,370,849</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>792,583</b>	<b>3,409,015</b>	<b>7,621,146</b>	<b>83,540</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,370,849</b>
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	EW224	A	14,610,179	4,795,453	0	9,814,726	1,814,726	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000							9,814,726
					<b>14,610,179</b>	<b>4,795,453</b>	<b>0</b>	<b>9,814,726</b>	<b>1,814,726</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,814,726</b>
		<b>OSBM No. - 9651051</b>	<b>TOTAL - 1056</b>		<b>14,610,179</b>	<b>4,795,453</b>	<b>0</b>	<b>9,814,726</b>	<b>1,814,726</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,814,726</b>





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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2015W	F	30,000	0	0	30,000			30,000										30,000
			2016W	F	400,000	0	0	400,000				400,000									400,000
			2017W	F	699,735	0	0	699,735					699,735								699,735
					<b>1,129,735</b>	<b>0</b>	<b>0</b>	<b>1,129,735</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>400,000</b>	<b>699,735</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,129,735</b>
1059	101505	SOUTH MAINTENANCE CENTER	2015W	F	8,510,000	0	0	8,510,000			8,510,000										8,510,000
			2016W	F	7,000,000	0	0	7,000,000				7,000,000									7,000,000
			2017W	F	6,713,000	0	0	6,713,000					6,713,000								6,713,000
			EW258	A	4,385,000	0	0	4,385,000	1,150,000	3,235,000											4,385,000
					<b>26,608,000</b>	<b>0</b>	<b>0</b>	<b>26,608,000</b>	<b>1,150,000</b>	<b>3,235,000</b>	<b>8,510,000</b>	<b>7,000,000</b>	<b>6,713,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,608,000</b>
1059	101507	NORTH MAINTENANCE CENTER	2015W	F	2,616,520	0	0	2,616,520			2,616,520										2,616,520
			2016W	F	3,000,000	0	0	3,000,000				3,000,000									3,000,000
			2017W	F	2,282,522	0	0	2,282,522					2,282,522								2,282,522
			2018W	F	2,000,000	0	0	2,000,000						2,000,000							2,000,000
			EW258	A	217,478	0	0	217,478		217,478											217,478
					<b>10,116,520</b>	<b>0</b>	<b>0</b>	<b>10,116,520</b>	<b>0</b>	<b>217,478</b>	<b>2,616,520</b>	<b>3,000,000</b>	<b>2,282,522</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,116,520</b>
1059	101547	MIAMI SERVICE FACILITY (PHASE 2)	2017W	F	1,831,650	0	0	1,831,650					1,831,650								1,831,650
			2018W	F	1,550,000	0	0	1,550,000						1,550,000							1,550,000
			2019W	F	4,100,000	0	0	4,100,000							4,100,000						4,100,000
			FUT-W	F	4,729,350	0	0	4,729,350								4,729,350					4,729,350
					<b>12,211,000</b>	<b>0</b>	<b>0</b>	<b>12,211,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,831,650</b>	<b>1,550,000</b>	<b>4,100,000</b>	<b>4,729,350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,211,000</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total			
1059	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2015W	F	1,100,000	0	0	1,100,000			1,100,000											1,100,000	
			EW258	A	200,000	0	0	200,000		200,000												200,000	
					<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	<b>0</b>	<b>200,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	
1059	102017	GENERAL MAINTENANCE DIVISION LAND ACQUISITION	FUTFW	F	3,500,000	0	0	3,500,000								3,500,000						3,500,000	
					<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	
1059	102019	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	FUTFW	F	5,000,000	0	0	5,000,000								500,000	2,500,000	2,000,000				5,000,000	
					<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,500,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	
	<b>OSBM No. - 9650271</b>	<b>TOTAL - 1059</b>			<b>59,865,255</b>	<b>0</b>	<b>0</b>	<b>59,865,255</b>	<b>1,150,000</b>	<b>3,652,478</b>	<b>12,256,520</b>	<b>10,400,000</b>	<b>11,526,907</b>	<b>3,550,000</b>	<b>4,100,000</b>	<b>8,729,350</b>	<b>2,500,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,865,255</b>	
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	2015W	F	3,141,962	0	0	3,141,962			3,141,962											3,141,962	
			2016W	F	2,000,000	0	0	2,000,000				2,000,000										2,000,000	
			2017W	F	2,000,000	0	0	2,000,000					2,000,000									2,000,000	
			2019W	F	1,017,039	0	0	1,017,039							1,017,039							1,017,039	
			EW221	A	81,268,715	65,853,115	0	15,415,600	1,757,600	1,658,000	4,000,000	2,000,000	2,000,000	2,000,000	2,000,000							15,415,600	
			EW246	A	787,660	787,660	0	0															0
			EW258	A	4,357,189	0	0	4,357,189	1,806,873	2,550,316													4,357,189
					<b>94,572,565</b>	<b>66,640,775</b>	<b>0</b>	<b>27,931,790</b>	<b>3,564,473</b>	<b>4,208,316</b>	<b>7,141,962</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>3,017,039</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,931,790</b>	
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2015W	F	25,000,000	0	0	25,000,000			25,000,000											25,000,000	



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total	
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2016W	F	23,000,000	0	0	23,000,000	23,000,000										23,000,000		
			2017W	F	25,000,000	0	0	25,000,000	25,000,000										25,000,000		
			2018W	F	25,000,000	0	0	25,000,000	25,000,000										25,000,000		
			2019W	F	25,000,000	0	0	25,000,000	25,000,000										25,000,000		
			EW246	A	854,184	854,184	0	1											0		
			EW258	A	18,066,103	66,103	0	18,000,000	3,000,000	15,000,000											18,000,000
			FUT-W	F	27,000,000	0	0	27,000,000	27,000,000										27,000,000		
					<b>168,920,287</b>	<b>920,287</b>	<b>0</b>	<b>168,000,000</b>	<b>3,000,000</b>	<b>15,000,000</b>	<b>25,000,000</b>	<b>23,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>27,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>168,000,000</b>	
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	2015W	F	5,000,000	0	0	5,000,000	5,000,000										5,000,000		
			2016W	F	4,000,000	0	0	4,000,000	4,000,000										4,000,000		
			2017W	F	5,000,000	0	0	5,000,000	5,000,000										5,000,000		
			EW221	A	26,652,329	26,152,329	0	500,000	500,000											500,000	
			EW246	A	3,538,304	3,538,304	0	0											0		
			EW258	A	11,258,091	0	0	11,258,091	7,258,091	4,000,000											11,258,091
					<b>55,448,724</b>	<b>29,690,633</b>	<b>0</b>	<b>25,758,091</b>	<b>7,758,091</b>	<b>4,000,000</b>	<b>5,000,000</b>	<b>4,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,758,091</b>	
1060	101771	SOUTH MIAMI- DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2015W	F	1,263,381	0	0	1,263,381	1,263,381										1,263,381		
			2016W	F	877,942	0	0	877,942	877,942										877,942		
			2017W	F	4,225,688	0	0	4,225,688	4,225,688										4,225,688		
			2018W	F	6,980,929	0	0	6,980,929	6,980,929										6,980,929		



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1060	101771	SOUTH MIAMI- DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2019W	F	6,559,730	0	0	6,559,730							6,559,730							6,559,730
			EW258	A	500,000	0	0	500,000	250,000	250,000												500,000
			FUT-W	F	2,512,629	0	0	2,512,629								2,512,629						2,512,629
					<b>22,920,299</b>	<b>0</b>	<b>0</b>	<b>22,920,299</b>	<b>250,000</b>	<b>250,000</b>	<b>1,263,381</b>	<b>877,942</b>	<b>4,225,688</b>	<b>6,980,929</b>	<b>6,559,730</b>	<b>2,512,629</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,920,299</b>
1060	101772	SOUTH MIAMI- DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2016W	F	650,000	0	0	650,000				650,000										650,000
			2017W	F	1,492,145	0	0	1,492,145					1,492,145									1,492,145
			2018W	F	5,067,427	0	0	5,067,427						5,067,427								5,067,427
			2019W	F	3,502,545	0	0	3,502,545							3,502,545							3,502,545
					<b>10,712,117</b>	<b>0</b>	<b>0</b>	<b>10,712,117</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>650,000</b>	<b>1,492,145</b>	<b>5,067,427</b>	<b>3,502,545</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,712,117</b>
1060	101773	SOUTH MIAMI- DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2017W	F	1,592,651	0	0	1,592,651					1,592,651									1,592,651
			2018W	F	793,883	0	0	793,883						793,883								793,883
			2019W	F	3,863,603	0	0	3,863,603							3,863,603							3,863,603
			FUT-W	F	22,986,025	0	0	22,986,025								22,986,025						22,986,025
					<b>29,236,162</b>	<b>0</b>	<b>0</b>	<b>29,236,162</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,592,651</b>	<b>793,883</b>	<b>3,863,603</b>	<b>22,986,025</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,236,162</b>
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2015W	F	700,000	0	0	700,000			700,000											700,000
			2016W	F	436,545	0	0	436,545				436,545										436,545
			2017W	F	500,000	0	0	500,000					500,000									500,000

Prepared by Capital Planning and Coordination Section



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	EW246	A	10,766	10,766	0	0													0	
			EW258	A	633,455	0	0	633,455	133,455	500,000											633,455	
					<b>2,280,766</b>	<b>10,766</b>	<b>0</b>	<b>2,270,000</b>	<b>133,455</b>	<b>500,000</b>	<b>700,000</b>	<b>436,545</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,270,000</b>	
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2015W	F	1,500,000	0	0	1,500,000			1,500,000											1,500,000
			EW221	A	500,000	0	0	500,000	500,000													500,000
			EW246	A	289,761	289,761	0	0														0
			EW258	A	1,000,000	0	0	1,000,000	500,000	500,000												1,000,000
					<b>3,289,761</b>	<b>289,761</b>	<b>0</b>	<b>3,000,000</b>	<b>1,000,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>
1060	102024	WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE	EW221	A	275,000,000	0	0	275,000,000														275,000,000
					<b>275,000,000</b>	<b>0</b>	<b>0</b>	<b>275,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275,000,000</b>
1060	102025	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	EW221	A	1,200,000,000	0	0	1,200,000,000														1,200,000,000
					<b>1,200,000,000</b>	<b>0</b>	<b>0</b>	<b>1,200,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000,000</b>
1060	102059	REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAYNE	EW221	A	1,135,323	135,323	0	1,000,000	1,000,000													1,000,000
					<b>1,135,323</b>	<b>135,323</b>	<b>0</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1060	102060	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	2015W	F	12,500,000	0	0	12,500,000			12,500,000											12,500,000
			2016W	F	15,500,000	0	0	15,500,000				15,500,000										15,500,000
			2017W	F	20,500,000	0	0	20,500,000					20,500,000									20,500,000
			2018W	F	15,933,076	0	0	15,933,076						15,933,076								15,933,076
			2019W	F	14,500,000	0	0	14,500,000							14,500,000							14,500,000
			EW221	A	1,000,000	0	0	1,000,000	1,000,000													1,000,000
			EW246	A	1,928	1,928	0	0														0
			EW258	A	1,500,000	0	0	1,500,000			1,500,000											1,500,000
					<b>81,435,004</b>	<b>1,928</b>	<b>0</b>	<b>81,433,076</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>12,500,000</b>	<b>15,500,000</b>	<b>20,500,000</b>	<b>15,933,076</b>	<b>14,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>81,433,076</b>
1060	102111	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	2016W	F	341,157	0	0	341,157				341,157										341,157
			2017W	F	247,827	0	0	247,827					247,827									247,827
			2018W	F	3,943,504	0	0	3,943,504						3,943,504								3,943,504
			2019W	F	329,538	0	0	329,538							329,538							329,538
					<b>4,862,026</b>	<b>0</b>	<b>0</b>	<b>4,862,026</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>341,157</b>	<b>247,827</b>	<b>3,943,504</b>	<b>329,538</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,862,026</b>
1060	102123	TWO 5 MG STORAGE TANKS AND PUMP STATION	2015W	F	1,766,718	0	0	1,766,718			1,766,718											1,766,718
			2016W	F	13,748,961	0	0	13,748,961				13,748,961										13,748,961
			2017W	F	28,438,169	0	0	28,438,169					28,438,169									28,438,169
			2018W	F	4,284,811	0	0	4,284,811						4,284,811								4,284,811
			EW258	A	1,761,342	0	0	1,761,342	761,342	1,000,000												1,761,342
					<b>50,000,001</b>	<b>0</b>	<b>0</b>	<b>50,000,001</b>	<b>761,342</b>	<b>1,000,000</b>	<b>1,766,718</b>	<b>13,748,961</b>	<b>28,438,169</b>	<b>4,284,811</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000,001</b>
	<b>OSBM No. - 9653311</b>	<b>TOTAL - 1060</b>			<b>1,999,813,035</b>	<b>97,689,474</b>	<b>0</b>	<b>1,902,123,561</b>	<b>18,467,361</b>	<b>26,958,316</b>	<b>54,872,061</b>	<b>62,554,605</b>	<b>90,996,480</b>	<b>64,003,630</b>	<b>56,772,455</b>	<b>1,527,498,654</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,902,123,562</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total			
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	EW226	A	50,656,070	26,156,070	0	24,500,000	2,000,000	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000						24,500,000	
					<b>50,656,070</b>	<b>26,156,070</b>	<b>0</b>	<b>24,500,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,500,000</b>	
	<b>OSBM No. - 9653461</b>		<b>TOTAL - 1063</b>		<b>50,656,070</b>	<b>26,156,070</b>	<b>0</b>	<b>24,500,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,500,000</b>	
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	EW221	A	42,285,186	28,478,471	0	13,806,715	1,947,415	1,859,300	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000							13,806,715	
			EW246	A	49,926	49,926	0	0															0
			EW258	A	2,500	0	0	2,500	2,500														2,500
					<b>42,337,612</b>	<b>28,528,397</b>	<b>0</b>	<b>13,809,215</b>	<b>1,949,915</b>	<b>1,859,300</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,809,215</b>	
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	EW221	A	30,755,334	2,387,619	0	28,367,715	4,861,450	8,506,265	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000							28,367,715	
					<b>30,755,334</b>	<b>2,387,619</b>	<b>0</b>	<b>28,367,715</b>	<b>4,861,450</b>	<b>8,506,265</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,367,715</b>	
1064	101725	VEHICLES/TRANSP ORTATION EQUIPMENT	EW221	A	16,481,120	39,756	0	16,441,364	1,098,805	5,342,559	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000							16,441,364	
					<b>16,481,120</b>	<b>39,756</b>	<b>0</b>	<b>16,441,364</b>	<b>1,098,805</b>	<b>5,342,559</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,441,364</b>	
1064	102027	AUTOMATED METER READING (AMR)	EW221	A	55,000,000	0	0	55,000,000								55,000,000						55,000,000	
					<b>55,000,000</b>	<b>0</b>	<b>0</b>	<b>55,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,000,000</b>	
	<b>OSBM No. - 9650141</b>		<b>TOTAL - 1064</b>		<b>144,574,066</b>	<b>30,955,772</b>	<b>0</b>	<b>113,618,294</b>	<b>7,910,170</b>	<b>15,708,124</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>55,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>113,618,294</b>	
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS NORTH OF 12 ST.	EW247	A	5,110,500	312,128	0	4,798,372	50,000	500,000	1,370,000	2,030,501	847,871									4,798,372	
					<b>5,110,500</b>	<b>312,128</b>	<b>0</b>	<b>4,798,372</b>	<b>50,000</b>	<b>500,000</b>	<b>1,370,000</b>	<b>2,030,501</b>	<b>847,871</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,798,372</b>	



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1065	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	EW247	A	46,089,886	3,384,217	0	42,705,669	921,000	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,929							42,705,669
					<b>46,089,886</b>	<b>3,384,217</b>	<b>0</b>	<b>42,705,669</b>	<b>921,000</b>	<b>622,500</b>	<b>959,971</b>	<b>1,284,264</b>	<b>17,508,619</b>	<b>16,652,386</b>	<b>4,756,929</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42,705,669</b>
1065	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	EW247	A	25,263,786	4,391,096	0	20,872,690	346,400	3,251,302	5,087,158	6,450,230	2,232,000	400,000	3,105,600							20,872,690
					<b>25,263,786</b>	<b>4,391,096</b>	<b>0</b>	<b>20,872,690</b>	<b>346,400</b>	<b>3,251,302</b>	<b>5,087,158</b>	<b>6,450,230</b>	<b>2,232,000</b>	<b>400,000</b>	<b>3,105,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,872,690</b>
1065	101951	WATER DISTRIBUTION SYSTEM EXTENSION	EW247	A	13,127,356	2,205,883	0	10,921,473	250,000	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242							10,921,473
					<b>13,127,356</b>	<b>2,205,883</b>	<b>0</b>	<b>10,921,473</b>	<b>250,000</b>	<b>200,000</b>	<b>400,000</b>	<b>1,800,231</b>	<b>366,500</b>	<b>2,946,500</b>	<b>4,958,242</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,921,473</b>
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	EW247	A	3,343,039	1,873,039	0	1,470,000	630,000	559,672	280,328											1,470,000
					<b>3,343,039</b>	<b>1,873,039</b>	<b>0</b>	<b>1,470,000</b>	<b>630,000</b>	<b>559,672</b>	<b>280,328</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,470,000</b>
1065	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE I (10 MGD)	EW247	A	10,000,000	9,500,000	0	500,000	500,000													500,000
					<b>10,000,000</b>	<b>9,500,000</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>
	<b>OSBM No. - 111111</b>	<b>TOTAL - 1065</b>			<b>102,934,567</b>	<b>21,666,363</b>	<b>0</b>	<b>81,268,204</b>	<b>2,697,400</b>	<b>5,133,474</b>	<b>8,097,457</b>	<b>11,565,226</b>	<b>20,954,990</b>	<b>19,998,886</b>	<b>12,820,771</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>81,268,204</b>
1066	100792	WATER PLANTS REHABILITATION	2015W	F	3,000,000	0	0	3,000,000			3,000,000											3,000,000
			2016W	F	3,500,000	0	0	3,500,000				3,500,000										3,500,000
			2017W	F	2,500,000	0	0	2,500,000					2,500,000									2,500,000
			2018W	F	2,500,000	0	0	2,500,000						2,500,000								2,500,000
			EW221	A	28,212,097	22,570,847	0	5,641,250	970,250	4,671,000												5,641,250
			EW246	A	336,650	336,650	0	0														0





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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1066	100792	WATER PLANTS REHABILITATION	EW258	A	1,473,697	0	0	1,473,697	1,473,697													1,473,697
					<b>41,522,444</b>	<b>22,907,497</b>	<b>0</b>	<b>18,614,947</b>	<b>2,443,947</b>	<b>4,671,000</b>	<b>3,000,000</b>	<b>3,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,614,947</b>
1066	101714	SECURITY PROJECTS	2015W	F	1,000,000	0	0	1,000,000			1,000,000											1,000,000
			2016W	F	1,000,000	0	0	1,000,000				1,000,000										1,000,000
			2017W	F	545,104	0	0	545,104					545,104									545,104
			2018W	F	545,104	0	0	545,104						545,104								545,104
			EW221	A	8,536,652	277,452	0	8,259,200	1,443,000	1,816,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000							8,259,200
			EW258	A	1,200,000	0	0	1,200,000			1,200,000											1,200,000
					<b>12,826,860</b>	<b>277,452</b>	<b>0</b>	<b>12,549,408</b>	<b>1,443,000</b>	<b>3,016,200</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,545,104</b>	<b>1,545,104</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,549,408</b>
1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	EW258	A	550,000	0	0	550,000		550,000												550,000
					<b>550,000</b>	<b>0</b>	<b>0</b>	<b>550,000</b>	<b>0</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550,000</b>
		<b>OSBM No. - 9650161</b>	<b>TOTAL - 1066</b>		<b>54,899,304</b>	<b>23,184,949</b>	<b>0</b>	<b>31,714,355</b>	<b>3,886,947</b>	<b>8,237,200</b>	<b>5,000,000</b>	<b>5,500,000</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,714,355</b>
1067	100793	WATER SYSTEM UPGRADES	EW221	A	240,307,464	89,916,116	0	150,391,348	17,484,930	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604							150,391,348
			EW246	A	5,899,917	5,899,917	0	0														0
			EW258	A	693,318	0	0	693,318	693,318													693,318
					<b>246,900,699</b>	<b>95,816,033</b>	<b>0</b>	<b>151,084,666</b>	<b>18,178,248</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>151,084,666</b>
1067	102029	RENEWAL AND REPLACEMENT NEEDS	EW221	A	162,500,000	0	0	162,500,000							162,500,000							162,500,000
					<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>
		<b>OSBM No. - 9650181</b>	<b>TOTAL - 1067</b>		<b>409,400,699</b>	<b>95,816,033</b>	<b>0</b>	<b>313,584,666</b>	<b>18,178,248</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>313,584,666</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2015W	F	851,767	0	0	851,767			851,767											851,767
			EW223	A	1,226,911	1,226,911	0	0														0
			EW258	A	1,500,000	0	0	1,500,000	750,000	750,000												1,500,000
					<b>3,578,678</b>	<b>1,226,911</b>	<b>0</b>	<b>2,351,767</b>	<b>750,000</b>	<b>750,000</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,351,767</b>
	<b>OSBM No. - 963110</b>	<b>TOTAL - 1070</b>			<b>3,578,678</b>	<b>1,226,911</b>	<b>0</b>	<b>2,351,767</b>	<b>750,000</b>	<b>750,000</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,351,767</b>
1072	101580	WTP - CORROSION CONTROL / RESTORATION	EW244	A	1,189,418	1,189,418	0	0														0
			EW246	A	1,028,134	1,028,134	0	0														0
			EW258	A	1,400,000	0	0	1,400,000	600,000	800,000												1,400,000
					<b>3,617,552</b>	<b>2,217,552</b>	<b>0</b>	<b>1,400,000</b>	<b>600,000</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>
1072	101581	WTP - ELECTRICAL UPGRADES	2015W	F	4,000,000	0	0	4,000,000			4,000,000											4,000,000
			2016W	F	2,000,000	0	0	2,000,000				2,000,000										2,000,000
			EW241	A	2,349,514	2,349,514	0	0														0
			EW251	A	344,111	344,111	0	0														0
			EW258	A	5,873,301	0	0	5,873,301	3,200,000	2,673,301												5,873,301
					<b>14,566,926</b>	<b>2,693,625</b>	<b>0</b>	<b>11,873,301</b>	<b>3,200,000</b>	<b>2,673,301</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,873,301</b>
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2015W	F	2,010,000	0	0	2,010,000			2,010,000											2,010,000
			2016W	F	3,000,000	0	0	3,000,000				3,000,000										3,000,000
			2017W	F	1,510,000	0	0	1,510,000					1,510,000									1,510,000
			EW221	A	10,000	0	0	10,000	10,000													10,000



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	EW246	A	75,753	75,753	0	0														0
			EW258	A	2,566,212	0	0	2,566,212	1,066,212	1,500,000												2,566,212
					<b>9,171,965</b>	<b>75,753</b>	<b>0</b>	<b>9,096,212</b>	<b>1,076,212</b>	<b>1,500,000</b>	<b>2,010,000</b>	<b>3,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,096,212</b>
	<b>OSBM No. - 9610960</b>	<b>TOTAL - 1072</b>			<b>27,356,443</b>	<b>4,986,930</b>	<b>0</b>	<b>22,369,513</b>	<b>4,876,212</b>	<b>4,973,301</b>	<b>6,010,000</b>	<b>5,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,369,513</b>
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2015W	F	3,200,000	0	0	3,200,000			3,200,000											3,200,000
			2016W	F	3,300,000	0	0	3,300,000				3,300,000										3,300,000
			2017W	F	3,080,000	0	0	3,080,000					3,080,000									3,080,000
			EW258	A	300,000	0	0	300,000		300,000												300,000
					<b>9,880,000</b>	<b>0</b>	<b>0</b>	<b>9,880,000</b>	<b>0</b>	<b>300,000</b>	<b>3,200,000</b>	<b>3,300,000</b>	<b>3,080,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,880,000</b>
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DI SINFECTION BY PRODUCT REGULATIONS	2015W	F	7,500,000	0	0	7,500,000			7,500,000											7,500,000
			2016W	F	20,000,000	0	0	20,000,000				20,000,000										20,000,000
			2017W	F	176,682,053	0	0	176,682,053					176,682,053									176,682,053
			2018W	F	180,710,573	0	0	180,710,573						180,710,573								180,710,573
			2019W	F	133,430,577	0	0	133,430,577							133,430,577							133,430,577
			EW252	A	14,500,885	13,200,885	0	1,300,000	300,000	1,000,000												1,300,000
					<b>532,824,088</b>	<b>13,200,885</b>	<b>0</b>	<b>519,623,203</b>	<b>300,000</b>	<b>1,000,000</b>	<b>7,500,000</b>	<b>20,000,000</b>	<b>176,682,053</b>	<b>180,710,573</b>	<b>133,430,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>519,623,203</b>
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2015W	F	1,500,000	0	0	1,500,000			1,500,000											1,500,000



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2016W	F	10,000,000	0	0	10,000,000				10,000,000										10,000,000
			2017W	F	15,000,000	0	0	15,000,000					15,000,000									15,000,000
			2018W	F	14,500,000	0	0	14,500,000						14,500,000								14,500,000
			2019W	F	2,250,000	0	0	2,250,000							2,250,000							2,250,000
					<b>43,250,000</b>	<b>0</b>	<b>0</b>	<b>43,250,000</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>10,000,000</b>	<b>15,000,000</b>	<b>14,500,000</b>	<b>2,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,250,000</b>
	<b>OSBM No. - 9654061</b>	<b>TOTAL - 1075</b>			<b>585,954,088</b>	<b>13,200,885</b>	<b>0</b>	<b>572,753,203</b>	<b>300,000</b>	<b>1,300,000</b>	<b>12,200,000</b>	<b>33,300,000</b>	<b>194,762,053</b>	<b>195,210,573</b>	<b>135,680,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>572,753,203</b>
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2015W	F	10,452,782	0	0	10,452,782			10,452,782											10,452,782
			2016W	F	14,065,837	0	0	14,065,837				14,065,837										14,065,837
			2017W	F	2,993,223	0	0	2,993,223					2,993,223									2,993,223
			2018W	F	8,219,033	0	0	8,219,033						8,219,033								8,219,033
			EW223	A	37,651,189	3,315,816	0	34,335,373	200,000	1,500,000	9,547,218	12,847,260	2,733,908	7,506,987								34,335,373
			EW243	A	2,074,075	2,074,075	0	0														0
					<b>75,456,139</b>	<b>5,389,891</b>	<b>0</b>	<b>70,066,248</b>	<b>200,000</b>	<b>1,500,000</b>	<b>20,000,000</b>	<b>26,913,097</b>	<b>5,727,131</b>	<b>15,726,020</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,066,248</b>
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	2015W	F	3,919,793	0	0	3,919,793			3,919,793											3,919,793
			2016W	F	4,673,076	0	0	4,673,076				4,673,076										4,673,076
			EW223	A	9,168,000	1,319,564	0	7,848,436			3,580,207	4,268,229										7,848,436
			EW244	A	1,517,193	1,517,193	0	0														0
			EW258	A	1,600,000	0	0	1,600,000	100,000	1,500,000												1,600,000
					<b>20,878,062</b>	<b>2,836,758</b>	<b>0</b>	<b>18,041,304</b>	<b>100,000</b>	<b>1,500,000</b>	<b>7,500,000</b>	<b>8,941,305</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,041,305</b>



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total		
1077	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	2015W	F	1,460,764	0	0	1,460,764			1,460,764											1,460,764
			2016W	F	622,313	0	0	622,313				622,313										622,313
			EW251	A	1,993,567	1,993,567	0	0														0
			EW258	A	623,356	0	0	623,356	123,356	500,000												623,356
					<b>4,700,000</b>	<b>1,993,567</b>	<b>0</b>	<b>2,706,433</b>	<b>123,356</b>	<b>500,000</b>	<b>1,460,764</b>	<b>622,313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,706,433</b>
1077	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	2015W	F	1,478,155	0	0	1,478,155			1,478,155											1,478,155
			EW244	A	1,477,596	1,477,596	0	0														0
			EW258	A	1,544,249	0	0	1,544,249	144,249	1,400,000												1,544,249
					<b>4,500,000</b>	<b>1,477,596</b>	<b>0</b>	<b>3,022,404</b>	<b>144,249</b>	<b>1,400,000</b>	<b>1,478,155</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,022,404</b>
1077	102020	SOUTH MIAMI HEIGHTS FA MEMBRANES WTP	FUTFW	F	42,000,000	0	0	42,000,000														42,000,000
					<b>42,000,000</b>	<b>0</b>	<b>0</b>	<b>42,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42,000,000</b>
1077	102021	SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING	FUTFW	F	21,600,000	0	0	21,600,000														21,600,000
					<b>21,600,000</b>	<b>0</b>	<b>0</b>	<b>21,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,600,000</b>
	<b>OSBM No. - 9652821</b>	<b>TOTAL - 1077</b>			<b>169,134,201</b>	<b>11,697,812</b>	<b>0</b>	<b>157,436,389</b>	<b>567,605</b>	<b>4,900,000</b>	<b>30,438,919</b>	<b>36,476,715</b>	<b>5,727,131</b>	<b>15,726,020</b>	<b>0</b>	<b>63,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>157,436,390</b>
1078	101368	TELEMETERING SYSTEM - WATER	2015W	F	433,067	0	0	433,067			433,067											433,067
			2016W	F	433,067	0	0	433,067				433,067										433,067
			2017W	F	433,067	0	0	433,067					433,067									433,067
			EW221	A	14,850,110	2,650,110	0	12,200,000	1,500,000	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000							12,200,000
			EW258	A	1,147,952	0	0	1,147,952	714,885	433,067												1,147,952



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									2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
					17,297,263	2,650,110	0	14,647,153	2,214,885	1,133,067	2,433,067	2,433,067	2,433,067	2,000,000	2,000,000	0	0	0	0	14,647,153
		<b>OSBM No. - 9656780</b>	<b>TOTAL - 1078</b>		17,297,263	2,650,110	0	14,647,153	2,214,885	1,133,067	2,433,067	2,433,067	2,433,067	2,000,000	2,000,000	0	0	0	0	14,647,153
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	EW223	A	851,730	0	0	851,730	851,730											851,730
			EW257	A	44,756,907	44,756,907	0	0												0
					<b>45,608,637</b>	<b>44,756,907</b>	<b>0</b>	<b>851,730</b>	<b>851,730</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>851,730</b>
1080	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	FUT-W	F	12,816,075	0	0	12,816,075								12,816,075				12,816,075
					<b>12,816,075</b>	<b>0</b>	<b>0</b>	<b>12,816,075</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,816,075</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,816,075</b>
1080	101738	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	FUT-W	F	6,099,000	0	0	6,099,000								6,099,000				6,099,000
					<b>6,099,000</b>	<b>0</b>	<b>0</b>	<b>6,099,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,099,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,099,000</b>
		<b>OSBM No. - 966620</b>	<b>TOTAL - 1080</b>		<b>64,523,712</b>	<b>44,756,907</b>	<b>0</b>	<b>19,766,805</b>	<b>851,730</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,766,805</b>
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	EW205	A	687,042	602,944	0	84,098	50,000	34,098										84,098
					<b>687,042</b>	<b>602,944</b>	<b>0</b>	<b>84,098</b>	<b>50,000</b>	<b>34,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,098</b>
		<b>OSBM No. - 965450</b>	<b>TOTAL - 1081</b>		<b>687,042</b>	<b>602,944</b>	<b>0</b>	<b>84,098</b>	<b>50,000</b>	<b>34,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,098</b>
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	EW221	A	72,664,799	18,178,922	0	54,485,877	10,775,476	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396					54,485,877
			EW246	A	10,943,645	10,943,645	0	0												0



**MIAMI-DADE WATER AND SEWER DEPARTMENT  
2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**

**Projection by Project Sub-project by Year - Water**

As of: 9/30/2013

Version 4

/Fund Proj	Sub-Proj	Sub-Proj	Fund Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2013	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS											
								2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Future	Total
				83,608,444	29,122,567	0	54,485,877	10,775,476	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396	0	0	0	0	54,485,877
	OSBM No. - 967190		TOTAL - 1082	83,608,444	29,122,567	0	54,485,877	10,775,476	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396	0	0	0	0	54,485,877
			TOTAL - Water	4,067,616,612	410,768,117	0	3,656,848,495	83,880,760	119,010,688	214,146,080	255,797,526	418,171,885	403,102,053	305,885,696	1,852,270,268	2,583,540	2,000,000	0	3,656,848,496



MULTI-YEAR CAPITAL PLAN  
WASTEWATER PROJECTS



# **Miami-Dade Water and Sewer Department**

## **MULTI-YEAR CAPITAL PLAN WASTEWATER PROJECTS**

### **FUND LEGEND**

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#### **FUND DESCRIPTION**

2013 Wastewater Revenue Bonds Sold  
Bond Construction Contributions - Wastewater  
Construction - 2010 Bonds  
Future WASD Revenue Bonds  
General Obligation Bonds (GOB)  
HLD - Special Construction Fund  
Miami Springs Sewer Construction Fund  
Plant Expansion Fund - Wastewater  
State Revolving Loans - Wastewater  
WASD Revenue Bonds Sold  
Wastewater Construction Fund  
Wastewater Renewal & Replacement Fund  
Wastewater Special Construction Fund



**Miami-Dade Water and Sewer Department**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**WASTEWATER PROJECTS - LEGEND**

<b>WASD PROJECT No.</b>	<b>OSBM PROJECT No.</b>	<b>DESCRIPTION</b>
1002	9653411	NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
1003	9653421	CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
1006	9655481	SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3
1007	9653401	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
1008	9652101	NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS
1009	9650241	CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS
1010	9651061	SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS
1011	9650201	GRAVITY SEWER RENOVATIONS
1012	9650221	SANITARY SEWER SYSTEM IMPROVEMENTS
1013	9653201	WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES
1014	9653381	CORROSION CONTROL FACILITIES IMPROVEMENTS
1015	9651071	PUMP STATION IMPROVEMENTS PROGRAM
1018	9653371	PEAK FLOW MANAGEMENT FACILITIES
1019	9653281	SANITARY SEWER SYSTEM EXTENSION
1021	9652002	PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES
1023	9652481	WASTEWATER TELEMETERING SYSTEM
1024	9650361	WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

*Prepared by Capital Planning and Coordination Section*



**Miami-Dade Water and Sewer Department**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**WASTEWATER PROJECTS - LEGEND**

<b>WASD PROJECT No.</b>	<b>OSBM PROJECT No.</b>	<b>DESCRIPTION</b>
1025	9650371	LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS
1027	9650301	WASTEWATER EQUIPMENT AND VEHICLES
1029	9653261	WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION
1030	9652003	WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS
1032	9652061	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
1036	965630	WASTEWATER TREATMENT PLANTS EFFLUENT REUSE
1037	96510240	SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION
1039	969110	MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER
1040	962670	OUTFALL LEGISLATION SUMMARY DESCRIPTION
1041	222222	GENERAL OBLIGATION BOND (GOB)
1042	968750	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS
1044	964120	WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS
1045	968150	WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS
1046	964440	SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
1047	968090	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT



# SUMMARY EXHIBITS



**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**REVENUE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections							Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	
WASD Revenue Bonds Sold	614	0	614	0	0	0	0	0	0	0	614
Wastewater Renewal & Replacement Fund	283,065	40,000	323,065	40,000	40,189	40,000	40,000	40,000	40,000	162,500	725,754
Plant Expansion Fund - Wastewater	98,543	20,000	118,543	14,286	0	0	0	0	0	0	132,829
General Obligation Bonds	11,940	2,778	14,718	3,641	4,727	6,725	20,081	23,999	25,287	0	99,177
Wastewater Special Construction Fund	6,131	300	6,431	300	400	500	500	500	500	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	354,391	578,061	513,505	626,376	795,060	4,978,277	7,845,669
HLD - Special Construction Fund	34,862	0	34,862	0	0	0	0	0	0	0	34,862
Construction - 2010 Bonds	47,820	0	47,820	0	0	0	0	0	0	0	47,820
Miami Springs Construction Fund	1,326	0	1,326	0	0	0	0	0	0	0	1,326
WASD Wastewater Commercial Paper	938	0	938	0	0	0	0	0	0	0	938
Future Funding	0	0	0	0	0	0	0	0	0	414,953	414,953
S Construction - 2013 Bonds	171,865	0	171,865	0	0	0	0	0	0	0	171,865
<b>Total</b>	659,366	63,530	722,896	58,227	399,707	625,286	574,086	690,875	860,846	5,555,730	9,487,652





**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**EXPENDITURE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections							
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total
WASD Revenue Bonds Sold	614	0	614	0	0	0	0	0	0	0	614
Wastewater Renewal & Replacement Fund	226,123	73,927	300,050	58,974	44,230	40,000	40,000	40,000	40,000	162,500	725,754
Plant Expansion Fund - Wastewater	17,394	26,175	43,569	38,933	9,742	10,531	20,426	7,777	1,850	0	132,829
General Obligation Bonds	11,937	2,778	14,715	3,641	4,727	6,728	20,081	23,999	25,287	0	99,177
Wastewater Special Construction Fund	5,008	1,423	6,431	300	400	500	500	500	500	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	354,391	578,061	513,505	626,376	795,060	4,978,277	7,845,669
HLD - Special Construction Fund	34,862	0	34,862	0	0	0	0	0	0	0	34,862
Construction - 2010 Bonds	47,820	0	47,820	0	0	0	0	0	0	0	47,820
Miami Springs Construction Fund	782	200	982	100	200	44	0	0	0	0	1,326
WASD Wastewater Commercial Paper	938	0	938	0	0	0	0	0	0	0	938
Future Funding	0	0	0	0	0	0	0	0	0	414,953	414,953
S Construction - 2013 Bonds	0	87,333	87,333	84,532	0	0	0	0	0	0	171,865
<b>Total</b>	<b>347,741</b>	<b>192,288</b>	<b>540,029</b>	<b>186,480</b>	<b>413,689</b>	<b>635,863</b>	<b>594,513</b>	<b>698,652</b>	<b>862,697</b>	<b>5,555,730</b>	<b>9,487,652</b>

**MULTI-YEAR CAPITAL PLAN  
WASTEWATER BY PROJECTS**





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
193,727,064													
<b>REVENUES</b>													
	0	0	0	0	500,000	2,596,782	9,752,003	18,631,223	8,091,714	154,155,342	193,727,064	Future WASHD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,596,782</b>	<b>9,752,003</b>	<b>18,631,223</b>	<b>8,091,714</b>	<b>154,155,342</b>	<b>193,727,064</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	500,000	2,596,782	9,752,003	18,631,223	8,091,714	154,155,342	193,727,064	Future WASHD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>2,596,782</b>	<b>9,752,003</b>	<b>18,631,223</b>	<b>8,091,714</b>	<b>154,155,342</b>	<b>193,727,064</b>		





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
462,992,822														
<b>REVENUES</b>														
	344,254	0	344,254	0	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	113,500,000	113,500,000	Future Funding	
	0	0	0	0	34,798,322	37,153,728	40,329,735	24,135,452	9,705,673		184,993,020	331,115,930	Future WASD Revenue Bonds	
	15,344,091	0	15,344,091	0	0	0	0	0	0	0	0	15,344,091	S Construction - 2013 Bonds	
	2,688,547	0	2,688,547	0	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>18,376,892</b>	<b>0</b>	<b>18,376,892</b>	<b>0</b>	<b>34,798,322</b>	<b>37,153,728</b>	<b>40,329,735</b>	<b>24,135,452</b>	<b>9,705,673</b>		<b>298,493,020</b>	<b>462,992,822</b>		
<b>EXPENDITURES</b>														
	344,254	0	344,254	0	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	113,500,000	113,500,000	Future Funding	
	0	0	0	0	34,798,322	37,153,728	40,329,735	24,135,452	9,705,673		184,993,020	331,115,930	Future WASD Revenue Bonds	
	0	5,219,091	5,219,091	10,125,000	0	0	0	0	0	0	0	15,344,091	S Construction - 2013 Bonds	
	2,410,710	277,837	2,688,547	0	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,754,964</b>	<b>5,496,928</b>	<b>8,251,892</b>	<b>10,125,000</b>	<b>34,798,322</b>	<b>37,153,728</b>	<b>40,329,735</b>	<b>24,135,452</b>	<b>9,705,673</b>		<b>298,493,020</b>	<b>462,992,822</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) 8

OSBM No. 9655481

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future			
<b>REVENUES</b>	169,675,153													
		0	0	0	0	1,670,646	4,588,400	10,559,779	31,103,761	76,838,220	43,643,455	168,404,261	Future WASD Revenue Bonds	
		1,270,892	0	1,270,892	0	0	0	0	0	0	0	1,270,892	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,270,892</b>	<b>0</b>	<b>1,270,892</b>	<b>0</b>	<b>1,670,646</b>	<b>4,588,400</b>	<b>10,559,779</b>	<b>31,103,761</b>	<b>76,838,220</b>	<b>43,643,455</b>	<b>169,675,153</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,670,646	4,588,400	10,559,779	31,103,761	76,838,220	43,643,455	168,404,261	Future WASD Revenue Bonds	
		1,270,892	0	1,270,892	0	0	0	0	0	0	0	1,270,892	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,270,892</b>	<b>0</b>	<b>1,270,892</b>	<b>0</b>	<b>1,670,646</b>	<b>4,588,400</b>	<b>10,559,779</b>	<b>31,103,761</b>	<b>76,838,220</b>	<b>43,643,455</b>	<b>169,675,153</b>		



Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
416,454,061													
<b>REVENUES</b>													
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
	0	0	0	0	3,706,000	6,848,131	6,795,329	13,519,017	117,883,585	59,540,515	208,292,577	208,292,577	Future WASD Revenue Bonds
	6,798,000	0	6,798,000	0	0	0	0	0	0	0	0	6,798,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>25,661,484</b>	<b>0</b>	<b>25,661,484</b>	<b>0</b>	<b>3,706,000</b>	<b>6,848,131</b>	<b>6,795,329</b>	<b>13,519,017</b>	<b>117,883,585</b>	<b>242,040,515</b>	<b>416,454,061</b>	<b>416,454,061</b>	
<b>EXPENDITURES</b>													
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
	0	0	0	0	3,706,000	6,848,131	6,795,329	13,519,017	117,883,585	59,540,515	208,292,577	208,292,577	Future WASD Revenue Bonds
	0	2,750,000	2,750,000	4,048,000	0	0	0	0	0	0	0	6,798,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>18,863,484</b>	<b>2,750,000</b>	<b>21,613,484</b>	<b>4,048,000</b>	<b>3,706,000</b>	<b>6,848,131</b>	<b>6,795,329</b>	<b>13,519,017</b>	<b>117,883,585</b>	<b>242,040,515</b>	<b>416,454,061</b>	<b>416,454,061</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9652101

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
273,422,010													
<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding
	0	0	0	0	609,256	1,963,284	8,496,380	6,374,809	25,151,429		187,584,385	230,179,543	Future WASD Revenue Bonds
	11,612,757	0	11,612,757	223,639	0	0	0	0	0	0	0	11,836,396	Plant Expansion Fund - Wastewater
	446,071	0	446,071	0	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>12,058,828</b>	<b>0</b>	<b>12,058,828</b>	<b>223,639</b>	<b>609,256</b>	<b>1,963,284</b>	<b>8,496,380</b>	<b>6,374,809</b>	<b>25,151,429</b>		<b>218,544,385</b>	<b>273,422,010</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding
	0	0	0	0	609,256	1,963,284	8,496,380	6,374,809	25,151,429		187,584,385	230,179,543	Future WASD Revenue Bonds
	0	0	0	779,674	1,338,773	3,793,745	5,924,204	0	0	0	0	11,836,396	Plant Expansion Fund - Wastewater
	0	284,126	284,126	161,945	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>284,126</b>	<b>284,126</b>	<b>941,619</b>	<b>1,948,029</b>	<b>5,757,029</b>	<b>14,420,584</b>	<b>6,374,809</b>	<b>25,151,429</b>		<b>218,544,385</b>	<b>273,422,010</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650241

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
66,310,510													
<b>REVENUES</b>													
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
	0	0	0	0	2,443,423	1,851,755	11,254,837	12,963,622	0	0	0	28,513,637	Future WASD Revenue Bonds
	26,933,351	0	26,933,351	4,733,547	0	0	0	0	0	0	0	31,666,898	Plant Expansion Fund - Wastewater
	2,454,489	0	2,454,489	0	0	0	0	0	0	0	0	2,454,489	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>32,235,326</b>	<b>0</b>	<b>32,235,326</b>	<b>4,733,547</b>	<b>2,443,423</b>	<b>1,851,755</b>	<b>11,254,837</b>	<b>12,963,622</b>	<b>0</b>	<b>828,000</b>	<b>828,000</b>	<b>66,310,510</b>	
<b>EXPENDITURES</b>													
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
	0	0	0	0	2,443,423	1,851,755	11,254,837	12,963,622	0	0	0	28,513,637	Future WASD Revenue Bonds
	0	0	0	0	799,909	6,737,497	14,502,148	7,777,193	1,850,151	0	0	31,666,898	Plant Expansion Fund - Wastewater
	0	1,302,451	1,302,451	1,152,038	0	0	0	0	0	0	0	2,454,489	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,847,486</b>	<b>1,302,451</b>	<b>4,149,937</b>	<b>1,152,038</b>	<b>3,243,332</b>	<b>8,589,252</b>	<b>25,756,985</b>	<b>20,740,815</b>	<b>1,850,151</b>	<b>828,000</b>	<b>828,000</b>	<b>66,310,510</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9651061

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
292,604,332														
<b>REVENUES</b>														
	0	0	0	0	1,678,794	4,687,120	16,248,845	63,130,118	85,377,609	119,511,963	290,634,449	Future WASD Revenue Bonds		
	1,969,883	0	1,969,883	0	0	0	0	0	0	0	1,969,883	S Construction - 2013 Bonds		
<b>TOTAL</b>	<b>1,969,883</b>	<b>0</b>	<b>1,969,883</b>	<b>0</b>	<b>1,678,794</b>	<b>4,687,120</b>	<b>16,248,845</b>	<b>63,130,118</b>	<b>85,377,609</b>	<b>119,511,963</b>	<b>292,604,332</b>			
<b>EXPENDITURES</b>														
	0	0	0	0	1,678,794	4,687,120	16,248,845	63,130,118	85,377,609	119,511,963	290,634,449	Future WASD Revenue Bonds		
	0	658,332	658,332	1,311,551	0	0	0	0	0	0	1,969,883	S Construction - 2013 Bonds		
<b>TOTAL</b>	<b>0</b>	<b>658,332</b>	<b>658,332</b>	<b>1,311,551</b>	<b>1,678,794</b>	<b>4,687,120</b>	<b>16,248,845</b>	<b>63,130,118</b>	<b>85,377,609</b>	<b>119,511,963</b>	<b>292,604,332</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1011. GRAVITY SEWER RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650201

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
28,754,048													
<b>REVENUES</b>													
	504,505	0	504,505	0	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
	0	0	0	0	1,902,948	2,000,000	2,458,452	3,000,000	0	0	0	9,361,400	Future WASD Revenue Bonds
	3,814,722	0	3,814,722	0	0	0	0	0	0	0	0	3,814,722	S Construction - 2013 Bonds
	15,073,421	0	15,073,421	0	0	0	0	0	0	0	0	15,073,421	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>19,392,648</b>	<b>0</b>	<b>19,392,648</b>	<b>0</b>	<b>1,902,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,754,048</b>	
<b>EXPENDITURES</b>													
	504,505	0	504,505	0	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
	0	0	0	0	1,902,948	2,000,000	2,458,452	3,000,000	0	0	0	9,361,400	Future WASD Revenue Bonds
	0	2,700,000	2,700,000	1,114,722	0	0	0	0	0	0	0	3,814,722	S Construction - 2013 Bonds
	12,322,872	2,750,549	15,073,421	0	0	0	0	0	0	0	0	15,073,421	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>12,827,377</b>	<b>5,450,549</b>	<b>18,277,926</b>	<b>1,114,722</b>	<b>1,902,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,754,048</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1012. SANITARY SEWER SYSTEM IMPROVEMENTS**  
**Commission District(s) Systemwide**  
**OSBM No. 9650221**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
11,819,912													
<b>REVENUES</b>													
	2,689,210	0	2,689,210	0	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
	6,130,702	300,000	6,430,702	300,000	400,000	500,000	500,000	500,000	500,000	500,000	0	9,130,702	Wastewater Special Construction Fund
<b>TOTAL</b>	<b>8,819,912</b>	<b>300,000</b>	<b>9,119,912</b>	<b>300,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>11,819,912</b>	
<b>EXPENDITURES</b>													
	2,043,145	646,065	2,689,210	0	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
	5,007,925	1,422,777	6,430,702	300,000	400,000	500,000	500,000	500,000	500,000	500,000	0	9,130,702	Wastewater Special Construction Fund
<b>TOTAL</b>	<b>7,051,070</b>	<b>2,068,842</b>	<b>9,119,912</b>	<b>300,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>11,819,912</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
143,937,396													
<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding
	0	0	0	0	15,226,490	15,774,912	17,440,000	8,500,000	4,022,484		2,000,000	62,963,886	Future WASD Revenue Bonds
	6,473,510	0	6,473,510	0	0	0	0	0	0		0	6,473,510	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>6,473,510</b>	<b>0</b>	<b>6,473,510</b>	<b>0</b>	<b>15,226,490</b>	<b>15,774,912</b>	<b>17,440,000</b>	<b>8,500,000</b>	<b>4,022,484</b>		<b>76,500,000</b>	<b>143,937,396</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0		74,500,000	74,500,000	Future Funding
	0	0	0	0	15,226,490	15,774,912	17,440,000	8,500,000	4,022,484		2,000,000	62,963,886	Future WASD Revenue Bonds
	0	1,950,000	1,950,000	4,523,510	0	0	0	0	0		0	6,473,510	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,950,000</b>	<b>1,950,000</b>	<b>4,523,510</b>	<b>15,226,490</b>	<b>15,774,912</b>	<b>17,440,000</b>	<b>8,500,000</b>	<b>4,022,484</b>		<b>76,500,000</b>	<b>143,937,396</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1014. CORROSION CONTROL FACILITIES IMPROVEMENTS**  
**Commission District(s) Systemwide**  
**OSBM No. 9653381**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
7,614,648														
<b>REVENUES</b>														
	0	0	0	0	1,500,000	3,000,000	1,699,919	500,000	0	0	0	6,699,919	Future WASH Revenue Bonds	
	800,000	0	800,000	0	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds	
	114,729	0	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>914,729</b>	<b>0</b>	<b>914,729</b>	<b>0</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,614,648</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	1,500,000	3,000,000	1,699,919	500,000	0	0	0	6,699,919	Future WASH Revenue Bonds	
	0	300,000	300,000	500,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds	
	0	114,729	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>0</b>	<b>414,729</b>	<b>414,729</b>	<b>500,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,614,648</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1015. PUMP STATION IMPROVEMENTS PROGRAM**  
**Commission District(s) Systemwide**  
**OSBM No. 9651071**

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
196,208,534													
<b>REVENUES</b>													
	3,621,376	0	3,621,376	0	0	0	0	0	0	0	0	3,621,376	Construction - 2010 Bonds
	0	0	0	0	65,000,000	60,600,000	35,000,000	0	0	0	0	160,600,000	Future WASD Revenue Bonds
	3,419,344	0	3,419,344	0	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
	27,101,968	0	27,101,968	0	0	0	0	0	0	0	0	27,101,968	S Construction - 2013 Bonds
	528,158	0	528,158	0	0	0	0	0	0	0	0	528,158	WASD Revenue Bonds Sold
	937,688	0	937,688	0	0	0	0	0	0	0	0	937,688	WASD Wastewater Commercial Paper
<b>TOTAL</b>	<b>35,608,534</b>	<b>0</b>	<b>35,608,534</b>	<b>0</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196,208,534</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1015. PUMP STATION IMPROVEMENTS PROGRAM**  
**Commission District(s) Systemwide**  
**OSBM No. 9651071**

**Version 4**

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>EXPENDITURES</b>													
	3,621,376	0	3,621,376	0	0	0	0	0	0	0	0	3,621,376	Construction - 2010 Bonds
	0	0	0	0	65,000,000	60,600,000	35,000,000	0	0	0	0	160,600,000	Future WASD Revenue Bonds
	2,919,804	499,540	3,419,344	0	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
	0	12,101,968	12,101,968	15,000,000	0	0	0	0	0	0	0	27,101,968	S Construction - 2013 Bonds
	528,158	0	528,158	0	0	0	0	0	0	0	0	528,158	WASD Revenue Bonds Sold
	937,688	0	937,688	0	0	0	0	0	0	0	0	937,688	WASD Wastewater Commercial Paper
<b>TOTAL</b>	<b>8,007,026</b>	<b>12,601,508</b>	<b>20,608,534</b>	<b>15,000,000</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196,208,534</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1018. PEAK FLOW MANAGEMENT FACILITIES**  
**Commission District(s) Systemwide**  
**OSBM No. 9653371**

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
550,379,632														
<b>REVENUES</b>														
	0	0	0	0	22,383,018	66,404,900	33,997,746	42,852,406	56,613,584	283,106,451	505,358,105	Future WASD Revenue Bonds		
	39,218,264	0	39,218,264	0	0	0	0	0	0	0	39,218,264	Plant Expansion Fund - Wastewater		
	5,803,263	0	5,803,263	0	0	0	0	0	0	0	5,803,263	S Construction - 2013 Bonds		
<b>TOTAL</b>	<b>45,021,527</b>	<b>0</b>	<b>45,021,527</b>	<b>0</b>	<b>22,383,018</b>	<b>66,404,900</b>	<b>33,997,746</b>	<b>42,852,406</b>	<b>56,613,584</b>	<b>283,106,451</b>	<b>550,379,632</b>			
<b>EXPENDITURES</b>														
	0	0	0	0	22,383,018	66,404,900	33,997,746	42,852,406	56,613,584	283,106,451	505,358,105	Future WASD Revenue Bonds		
	11,424,940	15,846,371	27,271,311	11,498,354	448,599	0	0	0	0	0	39,218,264	Plant Expansion Fund - Wastewater		
	0	170,680	170,680	5,632,583	0	0	0	0	0	0	5,803,263	S Construction - 2013 Bonds		
<b>TOTAL</b>	<b>11,424,940</b>	<b>16,017,051</b>	<b>27,441,991</b>	<b>17,130,937</b>	<b>22,831,617</b>	<b>66,404,900</b>	<b>33,997,746</b>	<b>42,852,406</b>	<b>56,613,584</b>	<b>283,106,451</b>	<b>550,379,632</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1019. SANITARY SEWER SYSTEM EXTENSION**  
**Commission District(s) Systemwide**  
**OSBM No. 9653281**

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
471,460,161													
<b>REVENUES</b>													
	2,446,134	0	2,446,134	0	0	0	0	0	0	0	0	2,446,134	Construction - 2010 Bonds
	0	0	0	0	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	390,000,000	402,490,984	Future WASD Revenue Bonds	
	8,068,476	0	8,068,476	0	0	0	0	0	0	0	8,068,476	S Construction - 2013 Bonds	
	57,894,567	100,000	57,994,567	460,000	0	0	0	0	0	0	58,454,567	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>68,409,177</b>	<b>100,000</b>	<b>68,509,177</b>	<b>460,000</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>390,000,000</b>	<b>471,460,161</b>		
<b>EXPENDITURES</b>													
	2,446,135	0	2,446,135	0	0	0	0	0	0	0	2,446,135	Construction - 2010 Bonds	
	0	0	0	0	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	390,000,000	402,490,984	Future WASD Revenue Bonds	
	0	5,449,196	5,449,196	2,619,280	0	0	0	0	0	0	8,068,476	S Construction - 2013 Bonds	
	53,109,408	4,885,159	57,994,567	460,000	0	0	0	0	0	0	58,454,567	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>55,555,543</b>	<b>10,334,355</b>	<b>65,889,898</b>	<b>3,079,280</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>390,000,000</b>	<b>471,460,162</b>		



Miami-Dade Water and Sewer Department

2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
38,566,922													
<b>REVENUES</b>													
	949,618	0	949,618	0	0	0	0	0	0	0	0	949,618	Construction - 2010 Bonds
	0	0	0	0	4,210,320	9,827,968	10,165,731	8,034,517	950,000	0	0	33,188,536	Future WASD Revenue Bonds
	4,428,768	0	4,428,768	0	0	0	0	0	0	0	0	4,428,768	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>5,378,386</b>	<b>0</b>	<b>5,378,386</b>	<b>0</b>	<b>4,210,320</b>	<b>9,827,968</b>	<b>10,165,731</b>	<b>8,034,517</b>	<b>950,000</b>	<b>0</b>	<b>0</b>	<b>38,566,922</b>	
<b>EXPENDITURES</b>													
	949,618	0	949,618	0	0	0	0	0	0	0	0	949,618	Construction - 2010 Bonds
	0	0	0	0	4,210,320	9,827,968	10,165,731	8,034,517	950,000	0	0	33,188,536	Future WASD Revenue Bonds
	0	1,213,960	1,213,960	3,214,808	0	0	0	0	0	0	0	4,428,768	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>949,618</b>	<b>1,213,960</b>	<b>2,163,578</b>	<b>3,214,808</b>	<b>4,210,320</b>	<b>9,827,968</b>	<b>10,165,731</b>	<b>8,034,517</b>	<b>950,000</b>	<b>0</b>	<b>0</b>	<b>38,566,922</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1023. WASTEWATER TELEMETERING SYSTEM**  
**Commission District(s) Systemwide**  
**OSBM No. 9652481**

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
8,807,102													
<b>REVENUES</b>													
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	700,000	578,707	0	0	0	0	0	1,278,707	Future WAST Revenue Bonds
	6,152,684	0	6,152,684	0	0	0	0	0	0	0	0	6,152,684	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>7,528,395</b>	<b>0</b>	<b>7,528,395</b>	<b>0</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807,102</b>	
<b>EXPENDITURES</b>													
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	700,000	578,707	0	0	0	0	0	1,278,707	Future WAST Revenue Bonds
	4,924,610	528,074	5,452,684	700,000	0	0	0	0	0	0	0	6,152,684	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>6,300,321</b>	<b>528,074</b>	<b>6,828,395</b>	<b>700,000</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807,102</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES**  
**Commission District(s) Systemwide**  
**OSBM No. 9650361**

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
327,235,278													
<b>REVENUES</b>													
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	58,883,135	7,717,320	66,600,455	9,000,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311	162,500,000	324,047,453	324,047,453	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>62,070,960</b>	<b>7,717,320</b>	<b>69,788,280</b>	<b>9,000,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>162,500,000</b>	<b>327,235,278</b>	<b>327,235,278</b>	
<b>EXPENDITURES</b>													
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	48,670,955	11,212,500	59,883,455	15,717,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311	162,500,000	324,047,453	324,047,453	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>51,858,780</b>	<b>11,212,500</b>	<b>63,071,280</b>	<b>15,717,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>162,500,000</b>	<b>327,235,278</b>	<b>327,235,278</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**  
**1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650371

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
69,536,836														
<b>REVENUES</b>														
	2,008,975	0	2,008,975	0	0	0	0	0	0	0	0	2,008,975	Construction - 2010 Bonds	
	0	0	0	0	3,000,000	5,500,000	5,050,000	3,000,000	5,000,000	4,000,000	25,550,000	Future WASD Revenue Bonds		
	4,275,000	0	4,275,000	0	0	0	0	0	0	0	4,275,000	S Construction - 2013 Bonds		
	21,789,361	2,673,500	24,462,861	3,240,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	37,702,861	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>28,073,336</b>	<b>2,673,500</b>	<b>30,746,836</b>	<b>3,240,000</b>	<b>5,000,000</b>	<b>7,500,000</b>	<b>7,050,000</b>	<b>5,000,000</b>	<b>7,000,000</b>	<b>4,000,000</b>	<b>69,536,836</b>			
<b>EXPENDITURES</b>														
	2,008,976	0	2,008,976	0	0	0	0	0	0	0	2,008,976	Construction - 2010 Bonds		
	0	0	0	0	3,000,000	5,500,000	5,050,000	3,000,000	5,000,000	4,000,000	25,550,000	Future WASD Revenue Bonds		
	0	1,570,665	1,570,665	2,704,335	0	0	0	0	0	0	4,275,000	S Construction - 2013 Bonds		
	17,896,058	3,566,803	21,462,861	3,240,000	5,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	37,702,861	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>19,905,034</b>	<b>5,137,468</b>	<b>25,042,502</b>	<b>5,944,335</b>	<b>8,000,000</b>	<b>7,500,000</b>	<b>7,050,000</b>	<b>5,000,000</b>	<b>7,000,000</b>	<b>4,000,000</b>	<b>69,536,837</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1027. WASTEWATER EQUIPMENT AND VEHICLES**  
**Commission District(s) Systemwide**  
**OSBM No. 9650301**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
117,674,209													
<b>REVENUES</b>													
	49,272,103	10,836,517	60,108,620	17,565,589	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	0	117,674,209	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>49,272,103</b>	<b>10,836,517</b>	<b>60,108,620</b>	<b>17,565,589</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>0</b>	<b>117,674,209</b>	
<b>EXPENDITURES</b>													
	32,213,169	21,345,914	53,559,083	23,074,498	9,040,628	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	0	117,674,209	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>32,213,169</b>	<b>21,345,914</b>	<b>53,559,083</b>	<b>23,074,498</b>	<b>9,040,628</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>0</b>	<b>117,674,209</b>	



Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
114,478,069													
<b>REVENUES</b>													
	771,190	0	771,190	0	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
	0	0	0	0	608,333	608,333	608,333	3,526,484	0	0	5,351,483	Future WASD Revenue Bonds	
	46,390,843	12,602,553	58,993,396	9,197,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	103,190,396	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>47,162,033</b>	<b>12,602,553</b>	<b>59,764,586</b>	<b>9,197,000</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>10,526,484</b>	<b>7,000,000</b>	<b>5,165,000</b>	<b>114,478,069</b>		
<b>EXPENDITURES</b>													
	771,190	0	771,190	0	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
	0	0	0	0	608,333	608,333	608,333	3,526,484	0	0	5,351,483	Future WASD Revenue Bonds	
	41,019,182	14,926,014	55,945,196	12,245,200	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	103,190,396	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>41,790,372</b>	<b>14,926,014</b>	<b>56,716,386</b>	<b>12,245,200</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>10,526,484</b>	<b>7,000,000</b>	<b>5,165,000</b>	<b>114,478,069</b>		



Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
2,000,000													
<b>REVENUES</b>													
	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	
<b>EXPENDITURES</b>													
	0	500,000	500,000	1,500,000	0	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652061

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
16,750,000														
<b>REVENUES</b>														
	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
	0	0	0	0	3,136,644	3,208,994	0	0	0	0	0	6,345,638	Future WASD Revenue Bonds	
	2,904,362	0	2,904,362	0	0	0	0	0	0	0	0	2,904,362	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>2,904,362</b>	<b>0</b>	<b>2,904,362</b>	<b>0</b>	<b>3,136,644</b>	<b>3,208,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
	0	0	0	0	3,136,644	3,208,994	0	0	0	0	0	6,345,638	Future WASD Revenue Bonds	
	0	700,000	700,000	2,204,362	0	0	0	0	0	0	0	2,904,362	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>0</b>	<b>700,000</b>	<b>700,000</b>	<b>2,204,362</b>	<b>3,136,644</b>	<b>3,208,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE**  
**Commission District(s) Systemwide**  
**OSBM No. 965630**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
95,000,000														
<b>REVENUES</b>														
	0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>95,000,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>95,000,000</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
 DISINFECTION**

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
<b>REVENUES</b>	43,258,389												
		34,861,517	0	34,861,517	0	0	0	0	0	0	0	34,861,517	HLD - Special Construction Fund
		6,286,698	0	6,286,698	0	0	0	0	0	0	0	6,286,698	S Construction - 2013 Bonds
		2,110,174	0	2,110,174	0	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>43,258,389</b>	<b>0</b>	<b>43,258,389</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,258,389</b>	
<b>EXPENDITURES</b>													
		34,861,518	0	34,861,518	0	0	0	0	0	0	0	34,861,518	HLD - Special Construction Fund
		0	5,279,150	5,279,150	1,007,548	0	0	0	0	0	0	6,286,698	S Construction - 2013 Bonds
		0	2,110,174	2,110,174	0	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>34,861,518</b>	<b>7,389,324</b>	<b>42,250,842</b>	<b>1,007,548</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,258,390</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER**  
**Commission District(s) 6**  
**OSBM No. 969110**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
1,326,105													
<b>REVENUES</b>													
	1,326,105	0	1,326,105	0	0	0	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>	<b>1,326,105</b>	<b>0</b>	<b>1,326,105</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	
<b>EXPENDITURES</b>													
	782,470	200,000	982,470	100,000	200,000	43,635	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>	<b>782,470</b>	<b>200,000</b>	<b>982,470</b>	<b>100,000</b>	<b>200,000</b>	<b>43,635</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**  
**Commission District(s) Systemwide**  
**OSBM No. 962670**

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
3,412,140,480														
<b>REVENUES</b>														
	0	0	0	0	16,910,689	54,111,683	79,799,203	151,323,672	161,387,230	2,927,420,692	3,390,953,169	Future WASD Revenue Bonds		
	4,980,983	15,019,017	20,000,000	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater		
	1,187,311	0	1,187,311	0	0	0	0	0	0	0	1,187,311	S Construction - 2013 Bonds		
<b>TOTAL</b>	<b>6,168,294</b>	<b>15,019,017</b>	<b>21,187,311</b>	<b>0</b>	<b>16,910,689</b>	<b>54,111,683</b>	<b>79,799,203</b>	<b>151,323,672</b>	<b>161,387,230</b>	<b>2,927,420,692</b>	<b>3,412,140,480</b>			
<b>EXPENDITURES</b>														
	0	0	0	0	16,910,689	54,111,683	79,799,203	151,323,672	161,387,230	2,927,420,692	3,390,953,169	Future WASD Revenue Bonds		
	0	500,000	500,000	19,500,000	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater		
	0	0	0	1,187,311	0	0	0	0	0	0	1,187,311	S Construction - 2013 Bonds		
<b>TOTAL</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>20,687,311</b>	<b>16,910,689</b>	<b>54,111,683</b>	<b>79,799,203</b>	<b>151,323,672</b>	<b>161,387,230</b>	<b>2,927,420,692</b>	<b>3,412,140,480</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
101,893,112														
<b>REVENUES</b>														
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
	11,940,320	2,777,574	14,717,894	3,641,226	4,726,823	6,724,720	20,080,991	23,998,886	25,286,572	0	99,177,112	General Obligation Bonds		
<b>TOTAL</b>	<b>14,203,459</b>	<b>3,230,435</b>	<b>17,433,894</b>	<b>3,641,226</b>	<b>4,726,823</b>	<b>6,724,720</b>	<b>20,080,991</b>	<b>23,998,886</b>	<b>25,286,572</b>	<b>0</b>	<b>101,893,112</b>			
<b>EXPENDITURES</b>														
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
	11,937,461	2,777,600	14,715,061	3,641,226	4,726,823	6,727,555	20,080,990	23,998,886	25,286,571	0	99,177,112	General Obligation Bonds		
<b>TOTAL</b>	<b>14,200,600</b>	<b>3,230,461</b>	<b>17,431,061</b>	<b>3,641,226</b>	<b>4,726,823</b>	<b>6,727,555</b>	<b>20,080,990</b>	<b>23,998,886</b>	<b>25,286,571</b>	<b>0</b>	<b>101,893,112</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS**  
**Commission District(s) Systemwide**  
**OSBM No. 968750**

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
55,507,344														
<b>REVENUES</b>														
	1,580,573	0	1,580,573	0	0	0	0	0	0	0	0	1,580,573	Construction - 2010 Bonds	
	18,803,659	6,070,110	24,873,769	0	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689	0	0	53,926,771	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>20,384,232</b>	<b>6,070,110</b>	<b>26,454,342</b>	<b>0</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>0</b>	<b>55,507,344</b>		
<b>EXPENDITURES</b>														
	1,580,573	0	1,580,573	0	0	0	0	0	0	0	0	1,580,573	Construction - 2010 Bonds	
	12,250,427	9,623,342	21,873,769	3,000,000	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689	0	0	53,926,771	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>13,831,000</b>	<b>9,623,342</b>	<b>23,454,342</b>	<b>3,000,000</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>0</b>	<b>55,507,344</b>		



Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
1,026,767,134													
<b>REVENUES</b>													
	9,215,911	0	9,215,911	0	0	0	0	0	0	0	0	9,215,911	Construction - 2010 Bonds
	0	0	0	0	58,234,852	143,028,557	112,073,183	131,641,604	168,944,631	381,009,985	994,932,812	Future WASHD Revenue Bonds	
	22,532,561	0	22,532,561	0	0	0	0	0	0	0	22,532,561	S Construction - 2013 Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASHD Revenue Bonds Sold	
<b>TOTAL</b>	<b>31,834,322</b>	<b>0</b>	<b>31,834,322</b>	<b>0</b>	<b>58,234,852</b>	<b>143,028,557</b>	<b>112,073,183</b>	<b>131,641,604</b>	<b>168,944,631</b>	<b>381,009,985</b>	<b>1,026,767,134</b>		
<b>EXPENDITURES</b>													
	9,215,910	0	9,215,910	0	0	0	0	0	0	0	9,215,910	Construction - 2010 Bonds	
	0	0	0	0	58,234,852	143,028,557	112,073,183	131,641,604	168,944,631	381,009,985	994,932,812	Future WASHD Revenue Bonds	
	0	14,186,237	14,186,237	8,346,324	0	0	0	0	0	0	22,532,561	S Construction - 2013 Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASHD Revenue Bonds Sold	
<b>TOTAL</b>	<b>9,301,760</b>	<b>14,186,237</b>	<b>23,487,997</b>	<b>8,346,324</b>	<b>58,234,852</b>	<b>143,028,557</b>	<b>112,073,183</b>	<b>131,641,604</b>	<b>168,944,631</b>	<b>381,009,985</b>	<b>1,026,767,133</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 968150

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
390,981,392													
<b>REVENUES</b>													
	102,661	0	102,661	0	0	0	0	0	0	0	0	102,661	Construction - 2010 Bonds
	0	0	0	0	78,175,389	104,102,142	36,556,941	25,786,428	10,099,977	75,073,936	329,794,813	Future WASHD Revenue Bonds	
	8,487,677	4,980,983	13,468,660	9,328,510	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
	34,939,203	0	34,939,203	0	0	0	0	0	0	0	34,939,203	S Construction - 2013 Bonds	
	2,620,971	0	2,620,971	537,411	189,163	0	0	0	0	0	3,347,545	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>46,150,512</b>	<b>4,980,983</b>	<b>51,131,495</b>	<b>9,865,921</b>	<b>78,364,552</b>	<b>104,102,142</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>75,073,936</b>	<b>390,981,392</b>		
<b>EXPENDITURES</b>													
	102,660	0	102,660	0	0	0	0	0	0	0	102,660	Construction - 2010 Bonds	
	0	0	0	0	78,175,389	104,102,142	36,556,941	25,786,428	10,099,977	75,073,936	329,794,813	Future WASHD Revenue Bonds	
	0	8,487,677	8,487,677	7,154,746	7,154,747	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
	0	22,468,410	22,468,410	12,470,793	0	0	0	0	0	0	34,939,203	S Construction - 2013 Bonds	
	34,972	2,585,999	2,620,971	537,411	189,163	0	0	0	0	0	3,347,545	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>137,632</b>	<b>33,542,086</b>	<b>33,679,718</b>	<b>20,162,950</b>	<b>85,519,299</b>	<b>104,102,142</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>75,073,936</b>	<b>390,981,391</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
106,768,421													
<b>REVENUES</b>													
	0	0	0	0	21,481,151	32,716,251	31,076,384	6,057,149	0	0	91,330,935	Future WASD Revenue Bonds	
	1,201,279	0	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
	14,236,207	0	14,236,207	0	0	0	0	0	0	0	14,236,207	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>15,437,486</b>	<b>0</b>	<b>15,437,486</b>	<b>0</b>	<b>21,481,151</b>	<b>32,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>106,768,421</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	21,481,151	32,716,251	31,076,384	6,057,149	0	0	91,330,935	Future WASD Revenue Bonds	
	1,005,978	195,301	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
	0	8,528,394	8,528,394	5,707,813	0	0	0	0	0	0	14,236,207	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>1,005,978</b>	<b>8,723,695</b>	<b>9,729,673</b>	<b>5,707,813</b>	<b>21,481,151</b>	<b>32,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>106,768,421</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT**

Commission District(s)

OSBM No. 968090

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
273,601,243													
<b>REVENUES</b>													
	0	0	0	0	14,401,153	14,796,193	42,029,412	68,182,447	62,955,271		71,236,767	273,601,243	Future WASH Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,401,153</b>	<b>14,796,193</b>	<b>42,029,412</b>	<b>68,182,447</b>	<b>62,955,271</b>		<b>71,236,767</b>	<b>273,601,243</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	14,401,153	14,796,193	42,029,412	68,182,447	62,955,271		71,236,767	273,601,243	Future WASH Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,401,153</b>	<b>14,796,193</b>	<b>42,029,412</b>	<b>68,182,447</b>	<b>62,955,271</b>		<b>71,236,767</b>	<b>273,601,243</b>	



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<b>Total Revenues:</b>	9,487,652,319	659,365,716	63,530,435	722,896,151	58,226,922	399,706,549	625,285,695	574,086,338	690,874,730	860,846,423	5,555,729,511	9,487,652,319
<b>Total Expenditures:</b>		347,741,032	192,287,946	540,028,978	186,480,032	413,689,205	635,863,407	594,512,689	698,651,923	862,696,573	5,555,729,511	9,487,652,318

**MULTI-YEAR CAPITAL PLAN  
WASTEWATER BY SUB-PROJECTS**



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	193,727,064												
<b>REVENUES</b>													
		0	0	0	0	500,000	2,596,782	9,752,003	18,631,223	8,091,714	154,155,342	193,727,064	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>500,000</b>	<b>2,596,782</b>	<b>9,752,003</b>	<b>18,631,223</b>	<b>8,091,714</b>	<b>154,155,342</b>	<b>193,727,064</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	500,000	2,596,782	9,752,003	18,631,223	8,091,714	154,155,342	193,727,064	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>500,000</b>	<b>2,596,782</b>	<b>9,752,003</b>	<b>18,631,223</b>	<b>8,091,714</b>	<b>154,155,342</b>	<b>193,727,064</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101638 S NDWWTP - INJECTION WELLS PS UPGRADE**

Commission District(s) 4

Sub-Project Budget / Estimated 7,812,651

**REVENUES**

	0	0	0	0	0	142,354	518,419	1,072,000	2,958,277	3,121,601	7,812,651	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>142,354</b>	<b>518,419</b>	<b>1,072,000</b>	<b>2,958,277</b>	<b>3,121,601</b>	<b>7,812,651</b>	
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**EXPENDITURES**

	0	0	0	0	0	142,354	518,419	1,072,000	2,958,277	3,121,601	7,812,651	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>142,354</b>	<b>518,419</b>	<b>1,072,000</b>	<b>2,958,277</b>	<b>3,121,601</b>	<b>7,812,651</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101947 S NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.**

Commission District(s) 4

Sub-Project Budget / Estimated 5,490,972

**REVENUES**

	0	0	0	0	0	454,428	486,313	307,500	1,992,731	2,250,000	5,490,972	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>454,428</b>	<b>486,313</b>	<b>307,500</b>	<b>1,992,731</b>	<b>2,250,000</b>	<b>5,490,972</b>	
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**EXPENDITURES**

	0	0	0	0	0	454,428	486,313	307,500	1,992,731	2,250,000	5,490,972	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>454,428</b>	<b>486,313</b>	<b>307,500</b>	<b>1,992,731</b>	<b>2,250,000</b>	<b>5,490,972</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102080 S NDWWTP - PEAK FLOW TREATMENT**

Commission District(s) 4

Sub-Project Budget / Estimated 43,779,809

**REVENUES**

0	0	0	0	0	0	0	0	0	152,797	827,565	42,799,447	43,779,809	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>152,797</b>	<b>827,565</b>	<b>42,799,447</b>	<b>43,779,809</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	152,797	827,565	42,799,447	43,779,809	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>152,797</b>	<b>827,565</b>	<b>42,799,447</b>	<b>43,779,809</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102081 S NDWWTP INTERIM WET WEATHER IMPROVEMENTS**

Commission District(s) 4

Sub-Project Budget / Estimated 111,643,632

**REVENUES**

0	0	0	0	0	0	0	747,271	2,598,926	2,313,141	105,984,294	111,643,632	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>747,271</b>	<b>2,598,926</b>	<b>2,313,141</b>	<b>105,984,294</b>	<b>111,643,632</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	747,271	2,598,926	2,313,141	105,984,294	111,643,632	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>747,271</b>	<b>2,598,926</b>	<b>2,313,141</b>	<b>105,984,294</b>	<b>111,643,632</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

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**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102097 S CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP**

Commission District(s) 4

Sub-Project Budget / Estimated 18,000,000

**REVENUES**

0	0	0	0	0	500,000	2,000,000	8,000,000	7,500,000	0	0	18,000,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	500,000	2,000,000	8,000,000	7,500,000	0	0	18,000,000	
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**EXPENDITURES**

0	0	0	0	0	500,000	2,000,000	8,000,000	7,500,000	0	0	18,000,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	500,000	2,000,000	8,000,000	7,500,000	0	0	18,000,000	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 4

OSBM No. 9653411

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102101 S ROTARY DRUM PRESS AT NORTH DISTRICT**

Commission District(s) 4

Sub-Project Budget / Estimated 7,000,000

**REVENUES**

	0	0	0	0	0	0	0	0	7,000,000	0	0	7,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	7,000,000	0	0	7,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	462,992,822												
<b>REVENUES</b>													
		344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	113,500,000	113,500,000	Future Funding
		0	0	0	0	34,798,322	37,153,728	40,329,735	24,135,452	9,705,673	184,993,020	331,115,930	Future WAST Revenue Bonds
		15,344,091	0	15,344,091	0	0	0	0	0	0	0	15,344,091	S Construction - 2013 Bonds
		2,688,547	0	2,688,547	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>18,376,892.0</b>	<b>0</b>	<b>18,376,892</b>	<b>0.0</b>	<b>34,798,322</b>	<b>37,153,728</b>	<b>40,329,735</b>	<b>24,135,452</b>	<b>9,705,673</b>	<b>298,493,020</b>	<b>462,992,822</b>	
<b>EXPENDITURES</b>													
		344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	113,500,000	113,500,000	Future Funding
		0	0	0	0	34,798,322	37,153,728	40,329,735	24,135,452	9,705,673	184,993,020	331,115,930	Future WAST Revenue Bonds
		0	5,219,091	5,219,091	10,125,000	0	0	0	0	0	0	15,344,091	S Construction - 2013 Bonds
		2,410,710	277,837	2,688,547	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,754,964.1</b>	<b>5,496,928</b>	<b>8,251,892</b>	<b>10,125,000.0</b>	<b>34,798,322</b>	<b>37,153,728</b>	<b>40,329,735</b>	<b>24,135,452</b>	<b>9,705,673</b>	<b>298,493,020</b>	<b>462,992,822</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101656 S CDWWTP - SLUDGE HANDLING FACILITY**

Commission District(s) 7

Sub-Project Budget / Estimated **8,050,000**

**REVENUES**

	0	0	0	0	1,000,000	1,390,000	2,410,000	2,500,000	0	0	7,300,000	Future WASD Revenue Bonds
	750,000	0	750,000	0	0	0	0	0	0	0	750,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>750,000</b>	<b>0</b>	<b>750,000</b>	<b>0</b>	<b>1,000,000</b>	<b>1,390,000</b>	<b>2,410,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>8,050,000</b>	

**EXPENDITURES**

	0	0	0	0	1,000,000	1,390,000	2,410,000	2,500,000	0	0	7,300,000	Future WASD Revenue Bonds
	0	0	0	750,000	0	0	0	0	0	0	750,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>1,000,000</b>	<b>1,390,000</b>	<b>2,410,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>8,050,000</b>	



Miami-Dade Water and Sewer Department  
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1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
<b>.101716 S CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated	2,688,547												
<b>REVENUES</b>													
	2,688,547	0	2,688,547	0	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,688,547</b>	<b>0</b>	<b>2,688,547</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,688,547</b>	
<b>EXPENDITURES</b>													
	2,410,710	277,837	2,688,547	0	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,410,710</b>	<b>277,837</b>	<b>2,688,547</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,688,547</b>	
<b>.101838 S CDWWTP - 2 EMERGENCY GENERATORS</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated	7,000,000												
<b>REVENUES</b>													
	0	0	0	0	0	0	2,300,000	4,700,000	0	0	0	7,000,000	Future WASH Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,300,000</b>	<b>4,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	2,300,000	4,700,000	0	0	0	7,000,000	Future WASH Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,300,000</b>	<b>4,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101910 S CDWWTP - PLANT PROCESS CONTROLS**

Commission District(s) 7

Sub-Project Budget / Estimated **1,125,000**

**REVENUES**

	1,125,000	0	1,125,000	0	0	0	0	0	0	0	0	1,125,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>1,125,000</b>	<b>0</b>	<b>1,125,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,125,000</b>	
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**EXPENDITURES**

	0	500,000	500,000	625,000	0	0	0	0	0	0	0	1,125,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>625,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,125,000</b>	
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**.101914 S CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2**

Commission District(s) 7

Sub-Project Budget / Estimated **450,000**

**REVENUES**

	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>450,000</b>	<b>0</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	
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**EXPENDITURES**

	0	450,000	450,000	0	0	0	0	0	0	0	0	450,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>450,000</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101918 S CDWWTP - REPLACE DIGESTER LEL SYSTEMS**

Commission District(s) 7

Sub-Project Budget / Estimated **225,000**

**REVENUES**

	225,000	0	225,000	0	0	0	0	0	0	0	0	225,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>225,000</b>	<b>0</b>	<b>225,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225,000</b>	
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**EXPENDITURES**

	0	225,000	225,000	0	0	0	0	0	0	0	0	225,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>225,000</b>	<b>225,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>225,000</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101988 S CDWWTP - BIOSOLID PROCESSING FACILITIES</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 134,919,500													
<b>REVENUES</b>													
	0	0	0	0	0	0	0	20,145	1,775,164	8,439,119	124,685,072	134,919,500	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,145</b>	<b>1,775,164</b>	<b>8,439,119</b>	<b>124,685,072</b>	<b>134,919,500</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	20,145	1,775,164	8,439,119	124,685,072	134,919,500	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,145</b>	<b>1,775,164</b>	<b>8,439,119</b>	<b>124,685,072</b>	<b>134,919,500</b>	

**.101990 S CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE**

Commission District(s) 7

Sub-Project Budget / Estimated 105,000,000

<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>105,000,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>105,000,000</b>	



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**WASTEWATER PROJECTS**

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**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101991 S CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION**

Commission District(s) 7

Sub-Project Budget / Estimated **8,500,000**

**REVENUES**

0 0 0 0 0 0 0 0 0 0 8,500,000 8,500,000 Future Funding

**TOTAL**

0 0 0 0 0 0 0 0 0 0 8,500,000 8,500,000

**EXPENDITURES**

0 0 0 0 0 0 0 0 0 0 8,500,000 8,500,000 Future Funding

**TOTAL**

0 0 0 0 0 0 0 0 0 0 8,500,000 8,500,000





**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
<b>.102038 S CDWWTP - CENTRATE INJECTION WELL</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated		<b>45,652,276</b>											
<b>REVENUES</b>													
		344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
		0	0	0	0	15,798,322	13,949,494	5,000,000	0	0	0	34,747,816	Future WASD Revenue Bonds
		10,560,206	0	10,560,206	0	0	0	0	0	0	0	10,560,206	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>10,904,460</b>	<b>0</b>	<b>10,904,460</b>	<b>0</b>	<b>15,798,322</b>	<b>13,949,494</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,652,276</b>	
<b>EXPENDITURES</b>													
		344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
		0	0	0	0	15,798,322	13,949,494	5,000,000	0	0	0	34,747,816	Future WASD Revenue Bonds
		0	3,060,206	3,060,206	7,500,000	0	0	0	0	0	0	10,560,206	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>344,254</b>	<b>3,060,206</b>	<b>3,404,460</b>	<b>7,500,000</b>	<b>15,798,322</b>	<b>13,949,494</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,652,276</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102073 S CDWWTP - PEAK FLOW TREATMENT**

Commission District(s) 7

Sub-Project Budget / Estimated **66,680,017**

**REVENUES**

0	0	0	0	0	0	3,552	941,675	4,160,288	1,266,554	60,307,948	66,680,017	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,552</b>	<b>941,675</b>	<b>4,160,288</b>	<b>1,266,554</b>	<b>60,307,948</b>	<b>66,680,017</b>	
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**EXPENDITURES**

0	0	0	0	0	0	3,552	941,675	4,160,288	1,266,554	60,307,948	66,680,017	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,552</b>	<b>941,675</b>	<b>4,160,288</b>	<b>1,266,554</b>	<b>60,307,948</b>	<b>66,680,017</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102095 S ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP**

Commission District(s) 7

Sub-Project Budget / Estimated **9,500,000**

**REVENUES**

0	0	0	0	0	500,000	3,000,000	6,000,000	0	0	0	9,500,000	Future WASD Revenue Bonds
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**TOTAL** 0 0 0 0 500,000 3,000,000 6,000,000 0 0 0 9,500,000

**EXPENDITURES**

0	0	0	0	0	500,000	3,000,000	6,000,000	0	0	0	9,500,000	Future WASD Revenue Bonds
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**TOTAL** 0 0 0 0 500,000 3,000,000 6,000,000 0 0 0 9,500,000



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102096 S CDWWTP PUMP STATION FOR CENTRATE WELL**

Commission District(s) 7

Sub-Project Budget / Estimated **54,202,482**

**REVENUES**

	0	0	0	0	15,000,000	14,810,682	16,657,915	6,000,000	0	0	52,468,597	Future WASD Revenue Bonds
	1,733,885	0	1,733,885	0	0	0	0	0	0	0	1,733,885	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,733,885</b>	<b>0</b>	<b>1,733,885</b>	<b>0</b>	<b>15,000,000</b>	<b>14,810,682</b>	<b>16,657,915</b>	<b>6,000,000</b>	<b>0</b>	<b>0</b>	<b>54,202,482</b>	

**EXPENDITURES**

	0	0	0	0	15,000,000	14,810,682	16,657,915	6,000,000	0	0	52,468,597	Future WASD Revenue Bonds
	0	733,885	733,885	1,000,000	0	0	0	0	0	0	1,733,885	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>733,885</b>	<b>733,885</b>	<b>1,000,000</b>	<b>15,000,000</b>	<b>14,810,682</b>	<b>16,657,915</b>	<b>6,000,000</b>	<b>0</b>	<b>0</b>	<b>54,202,482</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102098 S CONCENTRATOR IMPROVEMENTS TO ACCOMMODATE THE NORTH DISTRICT TRANSFER SLUDGE AT CENTRAL DISTRICT**

Commission District(s) 7

Sub-Project Budget / Estimated **6,500,000**

**REVENUES**

	0	0	0	0	2,000,000	2,000,000	2,000,000	0	0	0	6,000,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,500,000</b>	

**EXPENDITURES**

	0	0	0	0	2,000,000	2,000,000	2,000,000	0	0	0	6,000,000	Future WASD Revenue Bonds
	0	250,000	250,000	250,000	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,500,000</b>	



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**WASTEWATER PROJECTS**

**Version 4**

**1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 7

OSBM No. 9653421

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102100 S RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP**

Commission District(s) 7

Sub-Project Budget / Estimated **12,500,000**

**REVENUES**

0	0	0	0	0	500,000	2,000,000	5,000,000	5,000,000	0	0	12,500,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	500,000	2,000,000	5,000,000	5,000,000	0	0	12,500,000	
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**EXPENDITURES**

0	0	0	0	0	500,000	2,000,000	5,000,000	5,000,000	0	0	12,500,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	500,000	2,000,000	5,000,000	5,000,000	0	0	12,500,000	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) **8**

OSBM No. **9655481**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>REVENUES</b>	169,675,153													
		0	0	0	0	1,670,646	4,588,400	10,559,779	31,103,761	76,838,220	43,643,455	168,404,261	Future WASD Revenue Bonds	
		1,270,892	0	1,270,892	0	0	0	0	0	0	0	1,270,892	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,270,892.0</b>	<b>0</b>	<b>1,270,892</b>	<b>0.0</b>	<b>1,670,646</b>	<b>4,588,400</b>	<b>10,559,779</b>	<b>31,103,761</b>	<b>76,838,220</b>	<b>43,643,455</b>	<b>169,675,153</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,670,646	4,588,400	10,559,779	31,103,761	76,838,220	43,643,455	168,404,261	Future WASD Revenue Bonds	
		1,270,892	0	1,270,892	0	0	0	0	0	0	0	1,270,892	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,270,892.0</b>	<b>0</b>	<b>1,270,892</b>	<b>0.0</b>	<b>1,670,646</b>	<b>4,588,400</b>	<b>10,559,779</b>	<b>31,103,761</b>	<b>76,838,220</b>	<b>43,643,455</b>	<b>169,675,153</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) 8

OSBM No. 9655481

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101717 S SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES**

Commission District(s) 8

Sub-Project Budget / Estimated **1,270,892**

**REVENUES**

	1,270,892	0	1,270,892	0	0	0	0	0	0	0	1,270,892	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,270,892</b>	<b>0</b>	<b>1,270,892</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,270,892</b>	

**EXPENDITURES**

	1,270,892	0	1,270,892	0	0	0	0	0	0	0	1,270,892	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,270,892</b>	<b>0</b>	<b>1,270,892</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,270,892</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) **8**

OSBM No. **9655481**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101768 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE**

Commission District(s) **8**

Sub-Project Budget / Estimated **26,953,337**

**REVENUES**

0	0	0	0	422,720	726,925	1,897,786	12,889,171	7,016,735	4,000,000	26,953,337	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	422,720	726,925	1,897,786	12,889,171	7,016,735	4,000,000	26,953,337
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**EXPENDITURES**

0	0	0	0	422,720	726,925	1,897,786	12,889,171	7,016,735	4,000,000	26,953,337	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	422,720	726,925	1,897,786	12,889,171	7,016,735	4,000,000	26,953,337
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) **8**

OSBM No. **9655481**

<b>Prior</b>				<b>Projections</b>								<b>Bond Issue</b>
<b>Budget/ Estimate Cost</b>	<b>Prior to 2013 - 2014</b>	<b>FY 2013 - 2014</b>	<b>Total Prior</b>	<b>FY 2014 - 2015</b>	<b>FY 2015 - 2016</b>	<b>FY 2016 - 2017</b>	<b>FY 2017 - 2018</b>	<b>FY 2018 - 2019</b>	<b>FY 2019 - 2020</b>	<b>Future</b>	<b>Total</b>	<b>Bond Issue</b>

**.101769 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST**

Commission District(s) **8**

Sub-Project Budget / Estimated **7,069,796**

**REVENUES**

0	0	0	0	0	129,275	469,026	970,890	2,390,582	3,000,000	110,023	7,069,796	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>129,275</b>	<b>469,026</b>	<b>970,890</b>	<b>2,390,582</b>	<b>3,000,000</b>	<b>110,023</b>	<b>7,069,796</b>	
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**EXPENDITURES**

0	0	0	0	0	129,275	469,026	970,890	2,390,582	3,000,000	110,023	7,069,796	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>129,275</b>	<b>469,026</b>	<b>970,890</b>	<b>2,390,582</b>	<b>3,000,000</b>	<b>110,023</b>	<b>7,069,796</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) 8

OSBM No. 9655481

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102055 S SDWWTP-PLANT EXPANSION TO 131 MGD**

Commission District(s) 8

Sub-Project Budget / Estimated 73,854,638

**REVENUES**

0	0	0	0	733,823	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	73,854,638	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	733,823	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	73,854,638
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**EXPENDITURES**

0	0	0	0	733,823	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	73,854,638	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	733,823	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	73,854,638
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) **8**

OSBM No. **9655481**

<b>Prior</b>				<b>Projections</b>									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102056 S SDWWTP-HLD EXPANSION (48 MGD)**

Commission District(s) **8**

Sub-Project Budget / Estimated **27,726,004**

**REVENUES**

	0	0	0	0	0	434,714	1,776,548	1,602,132	19,107,174	4,805,436	27,726,004	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>434,714</b>	<b>1,776,548</b>	<b>1,602,132</b>	<b>19,107,174</b>	<b>4,805,436</b>	<b>27,726,004</b>	
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**EXPENDITURES**

	0	0	0	0	0	434,714	1,776,548	1,602,132	19,107,174	4,805,436	27,726,004	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>434,714</b>	<b>1,776,548</b>	<b>1,602,132</b>	<b>19,107,174</b>	<b>4,805,436</b>	<b>27,726,004</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) **8**

OSBM No. **9655481**

<b>Prior</b>				<b>Projections</b>								<b>Bond Issue</b>
<b>Budget/ Estimate Cost</b>	<b>Prior to 2013 - 2014</b>	<b>FY 2013 - 2014</b>	<b>Total Prior</b>	<b>FY 2014 - 2015</b>	<b>FY 2015 - 2016</b>	<b>FY 2016 - 2017</b>	<b>FY 2017 - 2018</b>	<b>FY 2018 - 2019</b>	<b>FY 2019 - 2020</b>	<b>Future</b>	<b>Total</b>	<b>Bond Issue</b>

**.102057 S SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION**

Commission District(s) **8**

Sub-Project Budget / Estimated **6,208,820**

**REVENUES**

0	0	0	0	0	0	0	23,448	209,524	324,434	5,651,414	6,208,820	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	23,448	209,524	324,434	5,651,414	6,208,820	
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**EXPENDITURES**

0	0	0	0	0	0	0	23,448	209,524	324,434	5,651,414	6,208,820	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	23,448	209,524	324,434	5,651,414	6,208,820	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) **8**

OSBM No. **9655481**

<b>Prior</b>				<b>Projections</b>									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102058 S SDWWTP-BZ DEEP INJECTION WELLS**

Commission District(s) **8**

Sub-Project Budget / Estimated **18,570,245**

**REVENUES**

	0	0	0	0	0	0	0	0	545,289	1,122,912	16,902,044	18,570,245	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>545,289</b>	<b>1,122,912</b>	<b>16,902,044</b>	<b>18,570,245</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	545,289	1,122,912	16,902,044	18,570,245	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>545,289</b>	<b>1,122,912</b>	<b>16,902,044</b>	<b>18,570,245</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3**

Commission District(s) 8

OSBM No. 9655481

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102102 S SDWWTP FA MONITORING WELL REPLACEMENT**

Commission District(s) 8

Sub-Project Budget / Estimated **8,021,421**

**REVENUES**

0	0	0	0	0	384,828	1,081,878	3,554,715	3,000,000	0	0	8,021,421	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	384,828	1,081,878	3,554,715	3,000,000	0	0	8,021,421	
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**EXPENDITURES**

0	0	0	0	0	384,828	1,081,878	3,554,715	3,000,000	0	0	8,021,421	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	384,828	1,081,878	3,554,715	3,000,000	0	0	8,021,421	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	416,454,061												
<b>REVENUES</b>													
		18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
		0	0	0	0	3,706,000	6,848,131	6,795,329	13,519,017	117,883,585	59,540,515	208,292,577	Future WASD Revenue Bonds
		6,798,000	0	6,798,000	0	0	0	0	0	0	0	6,798,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>25,661,484.0</b>	<b>0</b>	<b>25,661,484</b>	<b>0.0</b>	<b>3,706,000</b>	<b>6,848,131</b>	<b>6,795,329</b>	<b>13,519,017</b>	<b>117,883,585</b>	<b>242,040,515</b>	<b>416,454,061</b>	
<b>EXPENDITURES</b>													
		18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
		0	0	0	0	3,706,000	6,848,131	6,795,329	13,519,017	117,883,585	59,540,515	208,292,577	Future WASD Revenue Bonds
		0	2,750,000	2,750,000	4,048,000	0	0	0	0	0	0	6,798,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>18,863,483.5</b>	<b>2,750,000</b>	<b>21,613,484</b>	<b>4,048,000.0</b>	<b>3,706,000</b>	<b>6,848,131</b>	<b>6,795,329</b>	<b>13,519,017</b>	<b>117,883,585</b>	<b>242,040,515</b>	<b>416,454,061</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101650 S SDWWTP - INSTALLATION OF CO-GEN UNITS 4 &amp; 5</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated	<b>21,863,484</b>												
<b>REVENUES</b>													
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>21,863,484</b>	<b>0</b>	<b>21,863,484</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,863,484</b>	
<b>EXPENDITURES</b>													
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	0	2,500,000	2,500,000	500,000	0	0	0	0	0	0	0	3,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>18,863,484</b>	<b>2,500,000</b>	<b>21,363,484</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,863,484</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) **8**

OSBM No. **9653401**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101932 S REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3**

Commission District(s) **8**

Sub-Project Budget / Estimated **3,024,000**

**REVENUES**

	0	0	0	0	756,000	0	0	0	0	0	0	756,000	Future WASD Revenue Bonds
	2,268,000	0	2,268,000	0	0	0	0	0	0	0	0	2,268,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,268,000</b>	<b>0</b>	<b>2,268,000</b>	<b>0</b>	<b>756,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,024,000</b>	

**EXPENDITURES**

	0	0	0	0	756,000	0	0	0	0	0	0	756,000	Future WASD Revenue Bonds
	0	0	0	2,268,000	0	0	0	0	0	0	0	2,268,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,268,000</b>	<b>756,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,024,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 8

OSBM No. 9653401

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101937 S SDWWTP - CENTRIFUGE CONTROLS UPGRADE**

Commission District(s) 8

Sub-Project Budget / Estimated **280,000**

**REVENUES**

	280,000	0	280,000	0	0	0	0	0	0	0	0	280,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>280,000</b>	<b>0</b>	<b>280,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>280,000</b>	
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**EXPENDITURES**

	0	0	0	280,000	0	0	0	0	0	0	0	280,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>280,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>280,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 8

OSBM No. 9653401

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101940 S SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT**

Commission District(s) 8

Sub-Project Budget / Estimated **2,250,000**

**REVENUES**

	0	0	0	0	1,000,000	500,000	0	0	0	0	1,500,000	Future WASH Revenue Bonds
	750,000	0	750,000	0	0	0	0	0	0	0	750,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>750,000</b>	<b>0</b>	<b>750,000</b>	<b>0</b>	<b>1,000,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,250,000</b>	

**EXPENDITURES**

	0	0	0	0	1,000,000	500,000	0	0	0	0	1,500,000	Future WASH Revenue Bonds
	0	250,000	250,000	500,000	0	0	0	0	0	0	750,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>500,000</b>	<b>1,000,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,250,000</b>	



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**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 8

OSBM No. 9653401

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101941 S SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM**

Commission District(s) 8

Sub-Project Budget / Estimated 450,000

**REVENUES**

	0	0	0	0	450,000	0	0	0	0	0	0	450,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	
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**EXPENDITURES**

	0	0	0	0	450,000	0	0	0	0	0	0	450,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	
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**.101993 S SDWWTP CENTRATE TREATMENT PROCESS**

Commission District(s) 8

Sub-Project Budget / Estimated 105,000,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>105,000,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,000,000</b>	<b>105,000,000</b>	
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Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

Version 4

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101994 S SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870**

Commission District(s) 8

Sub-Project Budget / Estimated 7,500,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>7,500,000</b>	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>7,500,000</b>	

**.101995 S SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880**

Commission District(s) 8

Sub-Project Budget / Estimated 70,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,000,000</b>	<b>70,000,000</b>	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,000,000</b>	<b>70,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) **8**

OSBM No. **9653401**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102083 S SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT**

Commission District(s) **8**

Sub-Project Budget / Estimated **193,586,577**

**REVENUES**

	0	0	0	0	0	848,131	3,295,329	12,019,017	117,883,585	59,540,515	193,586,577	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>848,131</b>	<b>3,295,329</b>	<b>12,019,017</b>	<b>117,883,585</b>	<b>59,540,515</b>	<b>193,586,577</b>	
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**EXPENDITURES**

	0	0	0	0	0	848,131	3,295,329	12,019,017	117,883,585	59,540,515	193,586,577	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>848,131</b>	<b>3,295,329</b>	<b>12,019,017</b>	<b>117,883,585</b>	<b>59,540,515</b>	<b>193,586,577</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) 8

OSBM No. 9653401

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102099 S RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP**

Commission District(s) 8

Sub-Project Budget / Estimated 12,500,000

**REVENUES**

	0	0	0	0	1,500,000	5,500,000	3,500,000	1,500,000	0	0	12,000,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>1,500,000</b>	<b>5,500,000</b>	<b>3,500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>12,500,000</b>	

**EXPENDITURES**

	0	0	0	0	1,500,000	5,500,000	3,500,000	1,500,000	0	0	12,000,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>5,500,000</b>	<b>3,500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>12,500,000</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
	273,422,010													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding	
		0	0	0	0	609,256	1,963,284	8,496,380	6,374,809	25,151,429	187,584,385	230,179,543	Future WASD Revenue Bonds	
		11,612,757	0	11,612,757	223,639	0	0	0	0	0	0	11,836,396	Plant Expansion Fund - Wastewater	
		446,071	0	446,071	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>12,058,828.0</b>	<b>0</b>	<b>12,058,828</b>	<b>223,639.0</b>	<b>609,256</b>	<b>1,963,284</b>	<b>8,496,380</b>	<b>6,374,809</b>	<b>25,151,429</b>	<b>218,544,385</b>	<b>273,422,010</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding	
		0	0	0	0	609,256	1,963,284	8,496,380	6,374,809	25,151,429	187,584,385	230,179,543	Future WASD Revenue Bonds	
		0	0	0	779,674	1,338,773	3,793,745	5,924,204	0	0	0	11,836,396	Plant Expansion Fund - Wastewater	
		0	284,126	284,126	161,945	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>284,126</b>	<b>284,126</b>	<b>941,619.0</b>	<b>1,948,029</b>	<b>5,757,029</b>	<b>14,420,584</b>	<b>6,374,809</b>	<b>25,151,429</b>	<b>218,544,385</b>	<b>273,422,010</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9652101

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101924 S INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 15,000,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	15,000,000	0	15,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>	<b>0</b>	<b>15,000,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	15,000,000	0	15,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>	<b>0</b>	<b>15,000,000</b>	
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**.101985 S WASTEWATER FORCE MAINS UPGRADES**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 30,000,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>	<b>30,000,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>	<b>30,000,000</b>	
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Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101986 S 18 INCH DIP FM FROM ISLAND DRIVE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		960,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	0	960,000	960,000	Future Funding
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>960,000</b>	<b>960,000</b>	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	960,000	960,000	Future Funding
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>960,000</b>	<b>960,000</b>	
<b>.102036 S 6" FM FROM PS 316 TO MH 126 ON COLLINS AVE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		284,126												
REVENUES														
		284,126	0	284,126	0	0	0	0	0	0	0	0	284,126	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>284,126</b>	<b>0</b>	<b>284,126</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>284,126</b>	
EXPENDITURES														
		0	284,126	284,126	0	0	0	0	0	0	0	0	284,126	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>0</b>	<b>284,126</b>	<b>284,126</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>284,126</b>	



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Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102041 S DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		3,462,300											
<b>REVENUES</b>													
		0	0	0	0	0	1,401,763	17,780	0	0	0	1,419,543	Future WASD Revenue Bonds
		2,042,757	0	2,042,757	0	0	0	0	0	0	0	2,042,757	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>2,042,757</b>	<b>0</b>	<b>2,042,757</b>	<b>0</b>	<b>0</b>	<b>1,401,763</b>	<b>17,780</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,462,300</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	1,401,763	17,780	0	0	0	1,419,543	Future WASD Revenue Bonds
		0	0	0	260,730	242,730	1,539,297	0	0	0	0	2,042,757	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>260,730</b>	<b>242,730</b>	<b>2,941,060</b>	<b>17,780</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,462,300</b>	



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OSBM No. 9652101

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102042 S DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		16,500,000											
<b>REVENUES</b>													
		0	0	0	0	0	0	6,673,009	256,991	0	0	6,930,000	Future WASHD Revenue Bonds
		9,570,000	0	9,570,000	0	0	0	0	0	0	0	9,570,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>9,570,000</b>	<b>0</b>	<b>9,570,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,673,009</b>	<b>256,991</b>	<b>0</b>	<b>0</b>	<b>16,500,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	6,673,009	256,991	0	0	6,930,000	Future WASHD Revenue Bonds
		0	0	0	295,305	1,096,043	2,254,448	5,924,204	0	0	0	9,570,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>295,305</b>	<b>1,096,043</b>	<b>2,254,448</b>	<b>12,597,213</b>	<b>256,991</b>	<b>0</b>	<b>0</b>	<b>16,500,000</b>	



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Commission District(s) Systemwide

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	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102043 S DORAL BASIN UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	385,584												
<b>REVENUES</b>													
	0	0	0	223,639	0	0	0	0	0	0	0	223,639	Plant Expansion Fund - Wastewater
	161,945	0	161,945	0	0	0	0	0	0	0	0	161,945	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>161,945</b>	<b>0</b>	<b>161,945</b>	<b>223,639</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>385,584</b>	
<b>EXPENDITURES</b>													
	0	0	0	223,639	0	0	0	0	0	0	0	223,639	Plant Expansion Fund - Wastewater
	0	0	0	161,945	0	0	0	0	0	0	0	161,945	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>385,584</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>385,584</b>	



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Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102064 S 24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE**

Commission District(s) 1

Sub-Project Budget / Estimated 6,580,000

**REVENUES**

0	0	0	0	0	0	0	0	0	110,411	407,946	6,061,643	6,580,000	Future WASD Revenue Bonds
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**TOTAL 0 0 0 0 0 0 0 0 110,411 407,946 6,061,643 6,580,000**

**EXPENDITURES**

0	0	0	0	0	0	0	0	0	110,411	407,946	6,061,643	6,580,000	Future WASD Revenue Bonds
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**TOTAL 0 0 0 0 0 0 0 0 110,411 407,946 6,061,643 6,580,000**



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Commission District(s) Systemwide

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Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			

**.102065 S 24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST**

Commission District(s) 1

Sub-Project Budget / Estimated 6,120,000

**REVENUES**

0	0	0	0	0	0	0	0	0	103,026	379,362	5,637,612	6,120,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	103,026	379,362	5,637,612	6,120,000
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	103,026	379,362	5,637,612	6,120,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	103,026	379,362	5,637,612	6,120,000
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Commission District(s) Systemwide

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	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102066 S 30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)</b>													
Commission District(s) 13													
Sub-Project Budget / Estimated 2,760,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	20,801	2,739,199	2,760,000	Future WASHD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,801</b>	<b>2,739,199</b>	<b>2,760,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	20,801	2,739,199	2,760,000	Future WASHD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,801</b>	<b>2,739,199</b>	<b>2,760,000</b>	



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Commission District(s) Systemwide

OSBM No. 9652101

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102069 S 48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307**

Commission District(s) 13

Sub-Project Budget / Estimated 16,140,000

**REVENUES**

0	0	0	0	0	0	0	0	0	230,894	1,010,871	14,898,235	16,140,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>230,894</b>	<b>1,010,871</b>	<b>14,898,235</b>	<b>16,140,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	230,894	1,010,871	14,898,235	16,140,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>230,894</b>	<b>1,010,871</b>	<b>14,898,235</b>	<b>16,140,000</b>	
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Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102072 S 72-INCH FORCE MAIN FROM PS 300 TO NDWWTP</b>													
Commission District(s) 2													
<b>Sub-Project Budget / Estimated</b>		<b>150,230,000</b>											
<b>REVENUES</b>													
		0	0	0	0	0	36,798	520,478	2,858,557	2,440,829	144,373,338	150,230,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,798</b>	<b>520,478</b>	<b>2,858,557</b>	<b>2,440,829</b>	<b>144,373,338</b>	<b>150,230,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	36,798	520,478	2,858,557	2,440,829	144,373,338	150,230,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>36,798</b>	<b>520,478</b>	<b>2,858,557</b>	<b>2,440,829</b>	<b>144,373,338</b>	<b>150,230,000</b>	



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	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102082 S NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)</b>													
Commission District(s) 1													
<b>Sub-Project Budget / Estimated</b>		<b>15,000,000</b>											
<b>REVENUES</b>													
		0	0	0	0	0	188,547	473,740	685,896	1,777,459	11,874,358	15,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188,547</b>	<b>473,740</b>	<b>685,896</b>	<b>1,777,459</b>	<b>11,874,358</b>	<b>15,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	188,547	473,740	685,896	1,777,459	11,874,358	15,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>188,547</b>	<b>473,740</b>	<b>685,896</b>	<b>1,777,459</b>	<b>11,874,358</b>	<b>15,000,000</b>	



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Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.102086 S UPGRADE PS 416</b>														
Commission District(s) 1														
Sub-Project Budget / Estimated		<b>10,000,000</b>												
<b>REVENUES</b>														
		0	0	0	0	609,256	336,176	811,373	2,129,034	4,114,161	2,000,000	10,000,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>609,256</b>	<b>336,176</b>	<b>811,373</b>	<b>2,129,034</b>	<b>4,114,161</b>	<b>2,000,000</b>	<b>10,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	609,256	336,176	811,373	2,129,034	4,114,161	2,000,000	10,000,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>609,256</b>	<b>336,176</b>	<b>811,373</b>	<b>2,129,034</b>	<b>4,114,161</b>	<b>2,000,000</b>	<b>10,000,000</b>		



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**WASTEWATER PROJECTS**

**1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
	66,310,510													
<b>REVENUES</b>														
		2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding	
		0	0	0	0	2,443,423	1,851,755	11,254,837	12,963,622	0	0	28,513,637	Future WASD Revenue Bonds	
		26,933,351	0	26,933,351	4,733,547	0	0	0	0	0	0	31,666,898	Plant Expansion Fund - Wastewater	
		2,454,489	0	2,454,489	0	0	0	0	0	0	0	2,454,489	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>32,235,326.0</b>	<b>0</b>	<b>32,235,326</b>	<b>4,733,547.0</b>	<b>2,443,423</b>	<b>1,851,755</b>	<b>11,254,837</b>	<b>12,963,622</b>	<b>0</b>	<b>828,000</b>	<b>66,310,510</b>		
<b>EXPENDITURES</b>														
		2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding	
		0	0	0	0	2,443,423	1,851,755	11,254,837	12,963,622	0	0	28,513,637	Future WASD Revenue Bonds	
		0	0	0	0	799,909	6,737,497	14,502,148	7,777,193	1,850,151	0	31,666,898	Plant Expansion Fund - Wastewater	
		0	1,302,451	1,302,451	1,152,038	0	0	0	0	0	0	2,454,489	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>2,847,485.8</b>	<b>1,302,451</b>	<b>4,149,937</b>	<b>1,152,038.0</b>	<b>3,243,332</b>	<b>8,589,252</b>	<b>25,756,985</b>	<b>20,740,815</b>	<b>1,850,151</b>	<b>828,000</b>	<b>66,310,510</b>		



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**1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) **Systemwide**

OSBM No. **9650241**

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101757 S 42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS</b>													
Commission District(s) <b>COUNTYWIDE</b>													
Sub-Project Budget / Estimated <b>16,105,024</b>													
<b>REVENUES</b>													
		0	0	0	0	2,070,256	0	3,889,208	3,700,000	0	0	9,659,464	Future WASD Revenue Bonds
		0	0	0	4,733,547	0	0	0	0	0	0	4,733,547	Plant Expansion Fund - Wastewater
		1,712,013	0	1,712,013	0	0	0	0	0	0	0	1,712,013	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>1,712,013</b>	<b>0</b>	<b>1,712,013</b>	<b>4,733,547</b>	<b>2,070,256</b>	<b>0</b>	<b>3,889,208</b>	<b>3,700,000</b>	<b>0</b>	<b>0</b>	<b>16,105,024</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	2,070,256	0	3,889,208	3,700,000	0	0	9,659,464	Future WASD Revenue Bonds
		0	0	0	0	0	4,733,547	0	0	0	0	4,733,547	Plant Expansion Fund - Wastewater
		0	1,288,007	1,288,007	424,006	0	0	0	0	0	0	1,712,013	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>0</b>	<b>1,288,007</b>	<b>1,288,007</b>	<b>424,006</b>	<b>2,070,256</b>	<b>4,733,547</b>	<b>3,889,208</b>	<b>3,700,000</b>	<b>0</b>	<b>0</b>	<b>16,105,024</b>	



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Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101840 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536</b>													
Commission District(s) 5,6,7													
Sub-Project Budget / Estimated	2,847,486												
<b>REVENUES</b>													
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	0	2,847,486 Construction - 2010 Bonds	
<b>TOTAL</b>	<b>2,847,486</b>	<b>0</b>	<b>2,847,486</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,847,486</b>	
<b>EXPENDITURES</b>													
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	0	2,847,486 Construction - 2010 Bonds	
<b>TOTAL</b>	<b>2,847,486</b>	<b>0</b>	<b>2,847,486</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,847,486</b>	
<b>.101996 S 12 INCH DIP FM AT SW 87 AVE - 6850</b>													
Commission District(s) 5,6,7													
Sub-Project Budget / Estimated	828,000												
<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	828,000	828,000 Future Funding	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>828,000</b>	<b>828,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	828,000	828,000 Future Funding	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>828,000</b>	<b>828,000</b>	





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Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102045 S P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES</b>													
Commission District(s) 6,7,10,12													
Sub-Project Budget / Estimated 12,000,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	2,640,000	0	0	0	2,640,000	Future WASH Revenue Bonds
	9,360,000		0	9,360,000	0	0	0	0	0	0	0	9,360,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>9,360,000</b>	<b>0</b>	<b>0</b>	<b>9,360,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,640,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	2,640,000	0	0	0	2,640,000	Future WASH Revenue Bonds
		0	0	0	0	190,893	768,333	0	7,550,623	850,151	0	9,360,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>190,893</b>	<b>768,333</b>	<b>2,640,000</b>	<b>7,550,623</b>	<b>850,151</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	



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Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102046 S P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE</b>														
Commission District(s) 6,7,10,12														
Sub-Project Budget / Estimated			<b>22,530,000</b>											
<b>REVENUES</b>														
		0	0	0	0	0	0	0	4,956,649	0	0	4,956,649	Future WASHD Revenue Bonds	
	17,573,351		0	17,573,351	0	0	0	0	0	0	0	17,573,351	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>17,573,351</b>	<b>0</b>	<b>0</b>	<b>17,573,351</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,956,649</b>	<b>0</b>	<b>0</b>	<b>22,530,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	4,956,649	0	0	4,956,649	Future WASHD Revenue Bonds	
		0	0	0	0	609,016	1,235,617	14,502,148	226,570	1,000,000	0	17,573,351	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>609,016</b>	<b>1,235,617</b>	<b>14,502,148</b>	<b>5,183,219</b>	<b>1,000,000</b>	<b>0</b>	<b>22,530,000</b>		



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Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections							Future	Total	Bond Issue		
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
<b>.102074 S COCONUT GROVE REROUTE</b>															
Commission District(s) 7															
Sub-Project Budget / Estimated				<b>12,000,000</b>											
<b>REVENUES</b>															
				0	0	0	0	373,167	1,851,755	4,725,629	4,306,973	0	0	11,257,524	Future WASD Revenue Bonds
				742,476	0	742,476	0	0	0	0	0	0	0	742,476	S Construction - 2013 Bonds
<b>TOTAL</b>				<b>742,476</b>	<b>0</b>	<b>742,476</b>	<b>0</b>	<b>373,167</b>	<b>1,851,755</b>	<b>4,725,629</b>	<b>4,306,973</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	
<b>EXPENDITURES</b>															
				0	0	0	0	373,167	1,851,755	4,725,629	4,306,973	0	0	11,257,524	Future WASD Revenue Bonds
				0	14,444	14,444	728,032	0	0	0	0	0	0	742,476	S Construction - 2013 Bonds
<b>TOTAL</b>				<b>0</b>	<b>14,444</b>	<b>14,444</b>	<b>728,032</b>	<b>373,167</b>	<b>1,851,755</b>	<b>4,725,629</b>	<b>4,306,973</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	



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**1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
	292,604,332													
<b>REVENUES</b>														
		0	0	0	0	1,678,794	4,687,120	16,248,845	63,130,118	85,377,609	119,511,963	290,634,449	Future WASD Revenue Bonds	
		1,969,883	0	1,969,883	0	0	0	0	0	0	0	1,969,883	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>1,969,883.0</b>	<b>0</b>	<b>1,969,883</b>	<b>0.0</b>	<b>1,678,794</b>	<b>4,687,120</b>	<b>16,248,845</b>	<b>63,130,118</b>	<b>85,377,609</b>	<b>119,511,963</b>	<b>292,604,332</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,678,794	4,687,120	16,248,845	63,130,118	85,377,609	119,511,963	290,634,449	Future WASD Revenue Bonds	
		0	658,332	658,332	1,311,551	0	0	0	0	0	0	1,969,883	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>658,332</b>	<b>658,332</b>	<b>1,311,551.0</b>	<b>1,678,794</b>	<b>4,687,120</b>	<b>16,248,845</b>	<b>63,130,118</b>	<b>85,377,609</b>	<b>119,511,963</b>	<b>292,604,332</b>		



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102035 S 6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>	<b>500,000</b>												
<b>REVENUES</b>													
	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	
<b>EXPENDITURES</b>													
	0	250,000	250,000	250,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	
<b>.102037 S FURNISH AND INSTALL OF 8-INCH D.I. FM ALONG SW 216 ST. FROM SW 98 CT. TO SW 99 AVE.</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>	<b>284,332</b>												
<b>REVENUES</b>													
	284,332	0	284,332	0	0	0	0	0	0	0	0	284,332	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>284,332</b>	<b>0</b>	<b>284,332</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>284,332</b>	
<b>EXPENDITURES</b>													
	0	108,332	108,332	176,000	0	0	0	0	0	0	0	284,332	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>108,332</b>	<b>108,332</b>	<b>176,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>284,332</b>	



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102050 S UPGRADE 4" FM FROM PS 733 ON US1</b>														
Commission District(s)		7												
Sub-Project Budget / Estimated			<b>250,000</b>											
<b>REVENUES</b>														
			250,000	0	250,000	0	0	0	0	0	0	0	250,000	S Construction - 2013 Bonds
<b>TOTAL</b>			<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	
<b>EXPENDITURES</b>														
			0	100,000	100,000	150,000	0	0	0	0	0	0	250,000	S Construction - 2013 Bonds
<b>TOTAL</b>			<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102051 S UPGRADE 6" FM AT SW 160 ST AND 92 AVE</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated		<b>1,400,000</b>											
<b>REVENUES</b>													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASH Revenue Bonds
		900,000	0	900,000	0	0	0	0	0	0	0	900,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>900,000</b>	<b>0</b>	<b>900,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASH Revenue Bonds
		0	200,000	200,000	700,000	0	0	0	0	0	0	900,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>700,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102063 S 24-INCH FM CONNECTION FROM PS 1073 TO PS 691</b>														
Commission District(s)		9												
Sub-Project Budget / Estimated		6,450,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	21,084	6,428,916	6,450,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	0	21,084	6,428,916	6,450,000		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	21,084	6,428,916	6,450,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	0	21,084	6,428,916	6,450,000		





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**1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102067 S 42-INCH FM CONNECTION FROM PS 691 TO PS 692</b>													
Commission District(s) 8,9													
Sub-Project Budget / Estimated 42,100,000													
<b>REVENUES</b>													
		0	0	0	0	0	617,400	836,557	1,236,782	1,291,531	38,117,730	42,100,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>617,400</b>	<b>836,557</b>	<b>1,236,782</b>	<b>1,291,531</b>	<b>38,117,730</b>	<b>42,100,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	617,400	836,557	1,236,782	1,291,531	38,117,730	42,100,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>617,400</b>	<b>836,557</b>	<b>1,236,782</b>	<b>1,291,531</b>	<b>38,117,730</b>	<b>42,100,000</b>	



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102077 S FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE</b>													
Commission District(s) 8,9													
Sub-Project Budget / Estimated			<b>47,060,000</b>										
<b>REVENUES</b>													
		0	0	0	0	0	128,122	1,622,050	2,883,029	1,916,137	40,510,662	47,060,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>128,122</b>	<b>1,622,050</b>	<b>2,883,029</b>	<b>1,916,137</b>	<b>40,510,662</b>	<b>47,060,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	128,122	1,622,050	2,883,029	1,916,137	40,510,662	47,060,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>128,122</b>	<b>1,622,050</b>	<b>2,883,029</b>	<b>1,916,137</b>	<b>40,510,662</b>	<b>47,060,000</b>	



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102078 S FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1</b>													
Commission District(s) 9,11													
Sub-Project Budget / Estimated 65,120,000													
<b>REVENUES</b>													
		0	0	0	0	445,246	1,320,541	2,475,296	15,429,246	41,310,000	4,123,197	65,103,526	Future WASD Revenue Bonds
	16,474	0	16,474	0	0	0	0	0	0	0	0	16,474	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>16,474</b>	<b>0</b>	<b>16,474</b>	<b>0</b>	<b>445,246</b>	<b>1,320,541</b>	<b>2,475,296</b>	<b>15,429,246</b>	<b>41,310,000</b>	<b>4,123,197</b>	<b>65,120,000</b>		
<b>EXPENDITURES</b>													
		0	0	0	0	445,246	1,320,541	2,475,296	15,429,246	41,310,000	4,123,197	65,103,526	Future WASD Revenue Bonds
	0	0	0	16,474	0	0	0	0	0	0	0	16,474	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,474</b>	<b>445,246</b>	<b>1,320,541</b>	<b>2,475,296</b>	<b>15,429,246</b>	<b>41,310,000</b>	<b>4,123,197</b>	<b>65,120,000</b>		



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.102079 S FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE</b>														
Commission District(s) 8,9														
<b>Sub-Project Budget / Estimated</b>		<b>59,440,000</b>												
<b>REVENUES</b>														
		0	0	0	0	733,548	1,584,214	8,366,995	37,908,651	9,480,000	1,347,515	59,420,923	Future WASD Revenue Bonds	
	19,077	0	19,077	0	0	0	0	0	0	0	0	19,077	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>19,077</b>	<b>0</b>	<b>19,077</b>	<b>0</b>	<b>733,548</b>	<b>1,584,214</b>	<b>8,366,995</b>	<b>37,908,651</b>	<b>9,480,000</b>	<b>1,347,515</b>	<b>59,440,000</b>			
<b>EXPENDITURES</b>														
		0	0	0	0	733,548	1,584,214	8,366,995	37,908,651	9,480,000	1,347,515	59,420,923	Future WASD Revenue Bonds	
	0	0	0	19,077	0	0	0	0	0	0	0	19,077	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,077</b>	<b>733,548</b>	<b>1,584,214</b>	<b>8,366,995</b>	<b>37,908,651</b>	<b>9,480,000</b>	<b>1,347,515</b>	<b>59,440,000</b>			



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future			
<b>.102087 S UPGRADE PS 692</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		<b>50,000,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	533,377	1,675,837	3,578,135	20,400,286	23,812,365	50,000,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>533,377</b>	<b>1,675,837</b>	<b>3,578,135</b>	<b>20,400,286</b>	<b>23,812,365</b>	<b>50,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	533,377	1,675,837	3,578,135	20,400,286	23,812,365	50,000,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>533,377</b>	<b>1,675,837</b>	<b>3,578,135</b>	<b>20,400,286</b>	<b>23,812,365</b>	<b>50,000,000</b>		



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Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102088 S UPGRADE PS 1073</b>													
Commission District(s) 9													
Sub-Project Budget / Estimated	20,000,000												
<b>REVENUES</b>													
		0	0	0	0	0	503,466	1,272,110	2,094,275	10,958,571	5,171,578	20,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>503,466</b>	<b>1,272,110</b>	<b>2,094,275</b>	<b>10,958,571</b>	<b>5,171,578</b>	<b>20,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	503,466	1,272,110	2,094,275	10,958,571	5,171,578	20,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>503,466</b>	<b>1,272,110</b>	<b>2,094,275</b>	<b>10,958,571</b>	<b>5,171,578</b>	<b>20,000,000</b>	



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**WASTEWATER PROJECTS**

**1011. GRAVITY SEWER RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	28,754,048												
<b>REVENUES</b>													
		504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
		0	0	0	0	1,902,948	2,000,000	2,458,452	3,000,000	0	0	9,361,400	Future WASHD Revenue Bonds
		3,814,722	0	3,814,722	0	0	0	0	0	0	0	3,814,722	S Construction - 2013 Bonds
		15,073,421	0	15,073,421	0	0	0	0	0	0	0	15,073,421	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>19,392,648.0</b>	<b>0</b>	<b>19,392,648</b>	<b>0.0</b>	<b>1,902,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>28,754,048</b>	
<b>EXPENDITURES</b>													
		504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
		0	0	0	0	1,902,948	2,000,000	2,458,452	3,000,000	0	0	9,361,400	Future WASHD Revenue Bonds
		0	2,700,000	2,700,000	1,114,722	0	0	0	0	0	0	3,814,722	S Construction - 2013 Bonds
		12,322,872	2,750,549	15,073,421	0	0	0	0	0	0	0	15,073,421	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>12,827,376.8</b>	<b>5,450,549</b>	<b>18,277,926</b>	<b>1,114,722.0</b>	<b>1,902,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>28,754,048</b>	



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**1011. GRAVITY SEWER RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650201

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.100889 S REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 26,554,048													
<b>REVENUES</b>													
	504,505	0	504,505	0	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
	0	0	0	0	1,402,948	2,000,000	2,458,452	3,000,000	0	0	0	8,861,400	Future WASD Revenue Bonds
	2,614,722	0	2,614,722	0	0	0	0	0	0	0	0	2,614,722	S Construction - 2013 Bonds
	14,573,421	0	14,573,421	0	0	0	0	0	0	0	0	14,573,421	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>17,692,648</b>	<b>0</b>	<b>17,692,648</b>	<b>0</b>	<b>1,402,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,554,048</b>	





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**1011. GRAVITY SEWER RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
<b>EXPENDITURES</b>													
		504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
		0	0	0	0	1,402,948	2,000,000	2,458,452	3,000,000	0	0	8,861,400	Future WASD Revenue Bonds
		0	2,000,000	2,000,000	614,722	0	0	0	0	0	0	2,614,722	S Construction - 2013 Bonds
		12,322,872	2,250,549	14,573,421	0	0	0	0	0	0	0	14,573,421	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>12,827,377</b>	<b>4,250,549</b>	<b>17,077,926</b>	<b>614,722</b>	<b>1,402,948</b>	<b>2,000,000</b>	<b>2,458,452</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>26,554,048</b>	



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**1011. GRAVITY SEWER RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101807 S REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES</b>													
Commission District(s) 4													
Sub-Project Budget / Estimated	2,200,000												
<b>REVENUES</b>													
	0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000	S Construction - 2013 Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,700,000</b>	<b>0</b>	<b>1,700,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	700,000	700,000	500,000	0	0	0	0	0	0	0	1,200,000	S Construction - 2013 Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>1,200,000</b>	<b>1,200,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,200,000</b>	



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**WASTEWATER PROJECTS**

**1012. SANITARY SEWER SYSTEM IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	11,819,912												
<b>REVENUES</b>													
		2,689,210	0	2,689,210	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
		6,130,702	300,000	6,430,702	300,000	400,000	500,000	500,000	500,000	500,000	0	9,130,702	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>8,819,912.0</b>	<b>300,000</b>	<b>9,119,912</b>	<b>300,000.0</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>11,819,912</b>	
<b>EXPENDITURES</b>													
		2,043,145	646,065	2,689,210	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
		5,007,925	1,422,777	6,430,702	300,000	400,000	500,000	500,000	500,000	500,000	0	9,130,702	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>7,051,069.7</b>	<b>2,068,842</b>	<b>9,119,912</b>	<b>300,000.0</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>11,819,912</b>	



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**1012. SANITARY SEWER SYSTEM IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.100055 S SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	<b>9,130,702</b>												
<b>REVENUES</b>													
	6,130,702	300,000	6,430,702	300,000	400,000	500,000	500,000	500,000	500,000	500,000	0	9,130,702	Wastewater Special Construction Fund
<b>TOTAL</b>	<b>6,130,702</b>	<b>300,000</b>	<b>6,430,702</b>	<b>300,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>9,130,702</b>	
<b>EXPENDITURES</b>													
	5,007,925	1,422,777	6,430,702	300,000	400,000	500,000	500,000	500,000	500,000	500,000	0	9,130,702	Wastewater Special Construction Fund
<b>TOTAL</b>	<b>5,007,925</b>	<b>1,422,777</b>	<b>6,430,702</b>	<b>300,000</b>	<b>400,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>9,130,702</b>	
<b>.101688 S INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA</b>													
Commission District(s) 5													
Sub-Project Budget / Estimated	<b>2,689,210</b>												
<b>REVENUES</b>													
	2,689,210	0	2,689,210	0	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>2,689,210</b>	<b>0</b>	<b>2,689,210</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,689,210</b>	
<b>EXPENDITURES</b>													
	2,043,145	646,065	2,689,210	0	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>2,043,145</b>	<b>646,065</b>	<b>2,689,210</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,689,210</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	143,937,396													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	15,226,490	15,774,912	17,440,000	8,500,000	4,022,484	2,000,000	62,963,886	Future WASD Revenue Bonds	
		6,473,510	0	6,473,510	0	0	0	0	0	0	0	6,473,510	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>6,473,510.0</b>	<b>0</b>	<b>6,473,510</b>	<b>0.0</b>	<b>15,226,490</b>	<b>15,774,912</b>	<b>17,440,000</b>	<b>8,500,000</b>	<b>4,022,484</b>	<b>76,500,000</b>	<b>143,937,396</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	15,226,490	15,774,912	17,440,000	8,500,000	4,022,484	2,000,000	62,963,886	Future WASD Revenue Bonds	
		0	1,950,000	1,950,000	4,523,510	0	0	0	0	0	0	6,473,510	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>1,950,000</b>	<b>1,950,000</b>	<b>4,523,510.0</b>	<b>15,226,490</b>	<b>15,774,912</b>	<b>17,440,000</b>	<b>8,500,000</b>	<b>4,022,484</b>	<b>76,500,000</b>	<b>143,937,396</b>		



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101108 S MIAMI SERVICE FACILITY - PHASE 2**

Commission District(s) 3

Sub-Project Budget / Estimated 21,222,484

**REVENUES**

0	0	0	0	2,300,000	3,200,000	4,700,000	4,000,000	4,022,484	2,000,000	20,222,484	Future WASD Revenue Bonds
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1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
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**TOTAL 1,000,000 0 1,000,000 0 2,300,000 3,200,000 4,700,000 4,000,000 4,022,484 2,000,000 21,222,484**

**EXPENDITURES**

0	0	0	0	2,300,000	3,200,000	4,700,000	4,000,000	4,022,484	2,000,000	20,222,484	Future WASD Revenue Bonds
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0	500,000	500,000	500,000	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
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**TOTAL 0 500,000 500,000 500,000 2,300,000 3,200,000 4,700,000 4,000,000 4,022,484 2,000,000 21,222,484**



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101461 S NORTH MAINTENANCE CENTER**

Commission District(s) 1

Sub-Project Budget / Estimated 12,174,912

**REVENUES**

0	0	0	0	0	500,000	2,174,912	5,000,000	4,500,000	0	0	12,174,912	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	500,000	2,174,912	5,000,000	4,500,000	0	0	12,174,912	
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**EXPENDITURES**

0	0	0	0	0	500,000	2,174,912	5,000,000	4,500,000	0	0	12,174,912	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	500,000	2,174,912	5,000,000	4,500,000	0	0	12,174,912	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101506 S SOUTH MAINTENANCE CENTER**

Commission District(s) 9

Sub-Project Budget / Estimated 26,640,000

**REVENUES**

	0	0	0	0	8,515,000	8,000,000	6,740,000	0	0	0	23,255,000	Future WASD Revenue Bonds
	3,385,000	0	3,385,000	0	0	0	0	0	0	0	3,385,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>3,385,000</b>	<b>0</b>	<b>3,385,000</b>	<b>0</b>	<b>8,515,000</b>	<b>8,000,000</b>	<b>6,740,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,640,000</b>	

**EXPENDITURES**

	0	0	0	0	8,515,000	8,000,000	6,740,000	0	0	0	23,255,000	Future WASD Revenue Bonds
	0	1,150,000	1,150,000	2,235,000	0	0	0	0	0	0	3,385,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,150,000</b>	<b>1,150,000</b>	<b>2,235,000</b>	<b>8,515,000</b>	<b>8,000,000</b>	<b>6,740,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,640,000</b>	





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**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101653 S 11TH STREET DISTRIBUTION FACILITY RENOVATION**

Commission District(s) 3

Sub-Project Budget / Estimated 3,600,000

**REVENUES**

	0	0	0	0	1,211,490	1,000,000	1,000,000	0	0	0	3,211,490	Future WASD Revenue Bonds
	388,510	0	388,510	0	0	0	0	0	0	0	388,510	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>388,510</b>	<b>0</b>	<b>388,510</b>	<b>0</b>	<b>1,211,490</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>	

**EXPENDITURES**

	0	0	0	0	1,211,490	1,000,000	1,000,000	0	0	0	3,211,490	Future WASD Revenue Bonds
	0	0	0	388,510	0	0	0	0	0	0	388,510	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>388,510</b>	<b>1,211,490</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>	



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**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101654 S WESTWOOD LAKES FACILITY ELEVATOR RENOVATION**

Commission District(s) 10

Sub-Project Budget / Estimated 1,500,000

**REVENUES**

	0	0	0	0	600,000	800,000	0	0	0	0	1,400,000	Future WASH Revenue Bonds
	100,000	0	100,000	0	0	0	0	0	0	0	100,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>600,000</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	

**EXPENDITURES**

	0	0	0	0	600,000	800,000	0	0	0	0	1,400,000	Future WASH Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>600,000</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101886 S MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING**

Commission District(s) 1

Sub-Project Budget / Estimated 1,300,000

**REVENUES**

	0	0	0	0	700,000	100,000	0	0	0	0	800,000	Future WASH Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>700,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	

**EXPENDITURES**

	0	0	0	0	700,000	100,000	0	0	0	0	800,000	Future WASH Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>700,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101887 S MEDLEY YARD BUILDING**

Commission District(s) 12

Sub-Project Budget / Estimated **750,000**

**REVENUES**

	0	0	0	0	400,000	100,000	0	0	0	0	500,000	Future WASH Revenue Bonds
	250,000	0	250,000	0	0	0	0	0	0	0	250,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>	<b>400,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	

**EXPENDITURES**

	0	0	0	0	400,000	100,000	0	0	0	0	500,000	Future WASH Revenue Bonds
	0	50,000	50,000	200,000	0	0	0	0	0	0	250,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>200,000</b>	<b>400,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	



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1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			

**.101999 S WEST MAINTENANCE CENTER**

Commission District(s) 10

Sub-Project Budget / Estimated 41,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,000,000</b>	<b>41,000,000</b>	
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EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,000,000</b>	<b>41,000,000</b>	
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**.102000 S GENERAL MAINTENANCE LAND ACQUISITION - SEWER**

Commission District(s) 3

Sub-Project Budget / Estimated 3,500,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>3,500,000</b>	
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EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>3,500,000</b>	
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Miami-Dade Water and Sewer Department  
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WASTEWATER PROJECTS

Version 4

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102001 S LEJEUNE ROAD OFFICE EXPANSION - PHASE 2**

Commission District(s) 7

Sub-Project Budget / Estimated 5,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	<b>5,000,000</b>	
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EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	<b>5,000,000</b>	
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**.102030 S EMERGENCY PREPAREDNESS/RECOVERY PROJECTS**

Commission District(s) 3

Sub-Project Budget / Estimated 25,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000,000</b>	<b>25,000,000</b>	
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EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000,000</b>	<b>25,000,000</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653201

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102052 S MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION**

Commission District(s) 9

Sub-Project Budget / Estimated 2,250,000

**REVENUES**

	0	0	0	0	1,000,000	400,000	0	0	0	0	1,400,000	Future WASH Revenue Bonds
	850,000	0	850,000	0	0	0	0	0	0	0	850,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>850,000</b>	<b>0</b>	<b>850,000</b>	<b>0</b>	<b>1,000,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,250,000</b>	

**EXPENDITURES**

	0	0	0	0	1,000,000	400,000	0	0	0	0	1,400,000	Future WASH Revenue Bonds
	0	250,000	250,000	600,000	0	0	0	0	0	0	850,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>600,000</b>	<b>1,000,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,250,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1014. CORROSION CONTROL FACILITIES IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	7,614,648												
<b>REVENUES</b>													
		0	0	0	0	1,500,000	3,000,000	1,699,919	500,000	0	0	6,699,919	Future WASD Revenue Bonds
		800,000	0	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
		114,729	0	114,729	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>914,729.0</b>	<b>0</b>	<b>914,729</b>	<b>0.0</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>7,614,648</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	1,500,000	3,000,000	1,699,919	500,000	0	0	6,699,919	Future WASD Revenue Bonds
		0	300,000	300,000	500,000	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
		0	114,729	114,729	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>0.0</b>	<b>414,729</b>	<b>414,729</b>	<b>500,000.0</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>7,614,648</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1014. CORROSION CONTROL FACILITIES IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9653381

Prior				Projections								Bond Issue
Budget/ Estimate	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.100984 S REFURBISH STRUCTURES IN PUMP STATIONS**

Commission District(s) 4,7,8

Sub-Project Budget / Estimated 7,499,919

**REVENUES**

	0	0	0	0	1,500,000	3,000,000	1,699,919	500,000	0	0	6,699,919	Future WASD Revenue Bonds
	800,000	0	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>800,000</b>	<b>0</b>	<b>800,000</b>	<b>0</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>7,499,919</b>	

**EXPENDITURES**

	0	0	0	0	1,500,000	3,000,000	1,699,919	500,000	0	0	6,699,919	Future WASD Revenue Bonds
	0	300,000	300,000	500,000	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>300,000</b>	<b>300,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>1,699,919</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>7,499,919</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1014. CORROSION CONTROL FACILITIES IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9653381

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101015 S CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **114,729**

**REVENUES**

	114,729	0	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>114,729</b>	<b>0</b>	<b>114,729</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>114,729</b>	

**EXPENDITURES**

	0	114,729	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>114,729</b>	<b>114,729</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>114,729</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1015. PUMP STATION IMPROVEMENTS PROGRAM**

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	196,208,534												
<b>REVENUES</b>													
		3,621,376	0	3,621,376	0	0	0	0	0	0	0	3,621,376	Construction - 2010 Bonds
		0	0	0	0	65,000,000	60,600,000	35,000,000	0	0	0	160,600,000	Future WASTD Revenue Bonds
		3,419,344	0	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
		27,101,968	0	27,101,968	0	0	0	0	0	0	0	27,101,968	S Construction - 2013 Bonds
		528,158	0	528,158	0	0	0	0	0	0	0	528,158	WASTD Revenue Bonds Sold
		937,688	0	937,688	0	0	0	0	0	0	0	937,688	WASTD Wastewater Commercial Paper
<b>TOTAL</b>		<b>35,608,534.0</b>	<b>0</b>	<b>35,608,534</b>	<b>0.0</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196,208,534</b>	
<b>EXPENDITURES</b>													
		3,621,376	0	3,621,376	0	0	0	0	0	0	0	3,621,376	Construction - 2010 Bonds
		0	0	0	0	65,000,000	60,600,000	35,000,000	0	0	0	160,600,000	Future WASTD Revenue Bonds
		2,919,804	499,540	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
		0	12,101,968	12,101,968	15,000,000	0	0	0	0	0	0	27,101,968	S Construction - 2013 Bonds
		528,158	0	528,158	0	0	0	0	0	0	0	528,158	WASTD Revenue Bonds Sold
		937,688	0	937,688	0	0	0	0	0	0	0	937,688	WASTD Wastewater Commercial Paper
<b>TOTAL</b>		<b>8,007,025.6</b>	<b>12,601,508</b>	<b>20,608,534</b>	<b>15,000,000.0</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>196,208,534</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1015. PUMP STATION IMPROVEMENTS PROGRAM**

Commission District(s) Systemwide

OSBM No. 9651071

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101454 S PUMP STATION IMPROVEMENT PROGRAM**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **182,600,000**

**REVENUES**

	0	0	0	0	65,000,000	60,600,000	35,000,000	0	0	0	160,600,000	Future WASD Revenue Bonds
	22,000,000	0	22,000,000	0	0	0	0	0	0	0	22,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>22,000,000</b>	<b>0</b>	<b>22,000,000</b>	<b>0</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182,600,000</b>	

**EXPENDITURES**

	0	0	0	0	65,000,000	60,600,000	35,000,000	0	0	0	160,600,000	Future WASD Revenue Bonds
	0	7,000,000	7,000,000	15,000,000	0	0	0	0	0	0	22,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>15,000,000</b>	<b>65,000,000</b>	<b>60,600,000</b>	<b>35,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182,600,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1015. PUMP STATION IMPROVEMENTS PROGRAM**

Commission District(s) Systemwide

OSBM No. 9651071

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101975 S PUMP STATION IMPROVEMENT PROGRAM (PSIP)**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **13,608,534**

**REVENUES**

	3,621,376	0	3,621,376	0	0	0	0	0	0	0	3,621,376	Construction - 2010 Bonds
	3,419,344	0	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
	5,101,968	0	5,101,968	0	0	0	0	0	0	0	5,101,968	S Construction - 2013 Bonds
	528,158	0	528,158	0	0	0	0	0	0	0	528,158	WASD Revenue Bonds Sold
	937,688	0	937,688	0	0	0	0	0	0	0	937,688	WASD Wastewater Commercial Paper
<b>TOTAL</b>	<b>13,608,534</b>	<b>0</b>	<b>13,608,534</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,608,534</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1015. PUMP STATION IMPROVEMENTS PROGRAM**

Commission District(s) Systemwide

OSBM No. 9651071

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	3,621,376	0	3,621,376	0	0	0	0	0	0	0	0	3,621,376	Construction - 2010 Bonds
	2,919,804	499,540	3,419,344	0	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
	0	5,101,968	5,101,968	0	0	0	0	0	0	0	0	5,101,968	S Construction - 2013 Bonds
	528,158	0	528,158	0	0	0	0	0	0	0	0	528,158	WASD Revenue Bonds Sold
	937,688	0	937,688	0	0	0	0	0	0	0	0	937,688	WASD Wastewater Commercial Paper
<b>TOTAL</b>	<b>8,007,026</b>	<b>5,601,508</b>	<b>13,608,534</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,608,534</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	550,379,632													
<b>REVENUES</b>														
		0	0	0	0	22,383,018	66,404,900	33,997,746	42,852,406	56,613,584	283,106,451	505,358,105	Future WASD Revenue Bonds	
		39,218,264	0	39,218,264	0	0	0	0	0	0	0	39,218,264	Plant Expansion Fund - Wastewater	
		5,803,263	0	5,803,263	0	0	0	0	0	0	0	5,803,263	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>45,021,527.0</b>	<b>0</b>	<b>45,021,527</b>	<b>0.0</b>	<b>22,383,018</b>	<b>66,404,900</b>	<b>33,997,746</b>	<b>42,852,406</b>	<b>56,613,584</b>	<b>283,106,451</b>	<b>550,379,632</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	22,383,018	66,404,900	33,997,746	42,852,406	56,613,584	283,106,451	505,358,105	Future WASD Revenue Bonds	
		11,424,940	15,846,371	27,271,311	11,498,354	448,599	0	0	0	0	0	39,218,264	Plant Expansion Fund - Wastewater	
		0	170,680	170,680	5,632,583	0	0	0	0	0	0	5,803,263	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>11,424,940.4</b>	<b>16,017,051</b>	<b>27,441,991</b>	<b>17,130,937.0</b>	<b>22,831,617</b>	<b>66,404,900</b>	<b>33,997,746</b>	<b>42,852,406</b>	<b>56,613,584</b>	<b>283,106,451</b>	<b>550,379,632</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.100618 S 36-INCH FM INTERCONNECT PS 1 AND PS 2**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,370,121

**REVENUES**

	0	0	0	0	179,129	986,939	1,169,247	0	0	0	2,335,315	Future WASD Revenue Bonds
	34,806	0	34,806	0	0	0	0	0	0	0	34,806	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>34,806</b>	<b>0</b>	<b>34,806</b>	<b>0</b>	<b>179,129</b>	<b>986,939</b>	<b>1,169,247</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>	

**EXPENDITURES**

	0	0	0	0	179,129	986,939	1,169,247	0	0	0	2,335,315	Future WASD Revenue Bonds
	0	0	0	34,806	0	0	0	0	0	0	34,806	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34,806</b>	<b>179,129</b>	<b>986,939</b>	<b>1,169,247</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>	





**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101459 S PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **9,620,631**

**REVENUES**

	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	8,603,580	0	8,603,580	0	0	0	0	0	0	0	8,603,580	Plant Expansion Fund - Wastewater
	17,051	0	17,051	0	0	0	0	0	0	0	17,051	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>8,620,631</b>	<b>0</b>	<b>8,620,631</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,620,631</b>	

**EXPENDITURES**

	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	6,644,348	0	6,644,348	1,510,633	448,599	0	0	0	0	0	8,603,580	Plant Expansion Fund - Wastewater
	0	17,051	17,051	0	0	0	0	0	0	0	17,051	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>6,644,348</b>	<b>17,051</b>	<b>6,661,399</b>	<b>1,510,633</b>	<b>448,599</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,620,631</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101710 S MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)</b>													
Commission District(s) 5													
Sub-Project Budget / Estimated	<b>63,780,592</b>												
<b>REVENUES</b>													
	0	0	0	0	13,000,000	10,000,000	5,000,000	0	0	0	28,000,000	Future WASD Revenue Bonds	
	30,614,684	0	30,614,684	0	0	0	0	0	0	0	30,614,684	Plant Expansion Fund - Wastewater	
	5,165,908	0	5,165,908	0	0	0	0	0	0	0	5,165,908	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>35,780,592</b>	<b>0</b>	<b>35,780,592</b>	<b>0</b>	<b>13,000,000</b>	<b>10,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,780,592</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	13,000,000	10,000,000	5,000,000	0	0	0	28,000,000	Future WASD Revenue Bonds	
	4,780,592	15,846,371	20,626,963	9,987,721	0	0	0	0	0	0	30,614,684	Plant Expansion Fund - Wastewater	
	0	153,629	153,629	5,012,279	0	0	0	0	0	0	5,165,908	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>4,780,592</b>	<b>16,000,000</b>	<b>20,780,592</b>	<b>15,000,000</b>	<b>13,000,000</b>	<b>10,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,780,592</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101759 S 48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **2,900,000**

**REVENUES**

	0	0	0	0	1,739,801	925,588	0	0	0	0	2,665,389	Future WASH Revenue Bonds
	234,611	0	234,611	0	0	0	0	0	0	0	234,611	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>234,611</b>	<b>0</b>	<b>234,611</b>	<b>0</b>	<b>1,739,801</b>	<b>925,588</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,900,000</b>	

**EXPENDITURES**

	0	0	0	0	1,739,801	925,588	0	0	0	0	2,665,389	Future WASH Revenue Bonds
	0	0	0	234,611	0	0	0	0	0	0	234,611	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>234,611</b>	<b>1,739,801</b>	<b>925,588</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,900,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101774 S FORCE MAIN IN DORAL N.W. 107TH AVE.**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 17,042,595

**REVENUES**

0	0	0	0	0	288,151	1,001,021	489,251	2,641,959	10,869,656	1,752,557	17,042,595	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	288,151	1,001,021	489,251	2,641,959	10,869,656	1,752,557	17,042,595	
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**EXPENDITURES**

0	0	0	0	0	288,151	1,001,021	489,251	2,641,959	10,869,656	1,752,557	17,042,595	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	288,151	1,001,021	489,251	2,641,959	10,869,656	1,752,557	17,042,595	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101846 S PS 559 FLOW METER**  
 Commission District(s) COUNTYWIDE  
 Sub-Project Budget / Estimated **500,000**

REVENUES												
	0	0	0	0	500,000	0	0	0	0	0	0	500,000 Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>
EXPENDITURES												
	0	0	0	0	500,000	0	0	0	0	0	0	500,000 Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101861 S CORAL GABLES REROUTE**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 30,650,000

**REVENUES**

0	0	0	0	0	0	0	484,551	1,940,985	1,763,669	26,460,795	30,650,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>484,551</b>	<b>1,940,985</b>	<b>1,763,669</b>	<b>26,460,795</b>	<b>30,650,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	484,551	1,940,985	1,763,669	26,460,795	30,650,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>484,551</b>	<b>1,940,985</b>	<b>1,763,669</b>	<b>26,460,795</b>	<b>30,650,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101862 S NP-187 UPGRADE AND EXPANSION TO PS 187**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 100,000,000

**REVENUES**

	0	0	0	0	6,036,392	50,378,029	21,171,169	22,063,523	0	0	99,649,113	Future WASD Revenue Bonds
	350,887	0	350,887	0	0	0	0	0	0	0	350,887	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>350,887</b>	<b>0</b>	<b>350,887</b>	<b>0</b>	<b>6,036,392</b>	<b>50,378,029</b>	<b>21,171,169</b>	<b>22,063,523</b>	<b>0</b>	<b>0</b>	<b>100,000,000</b>	

**EXPENDITURES**

	0	0	0	0	6,036,392	50,378,029	21,171,169	22,063,523	0	0	99,649,113	Future WASD Revenue Bonds
	0	0	0	350,887	0	0	0	0	0	0	350,887	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,887</b>	<b>6,036,392</b>	<b>50,378,029</b>	<b>21,171,169</b>	<b>22,063,523</b>	<b>0</b>	<b>0</b>	<b>100,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101864 S PEAK FLOW - PUMP STATION UPGRADES - CAPACITY**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 249,213,279

**REVENUES**

	0	0	0	0	0	868,230	3,893,631	5,055,147	4,024,900	235,371,371	249,213,279	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>868,230</b>	<b>3,893,631</b>	<b>5,055,147</b>	<b>4,024,900</b>	<b>235,371,371</b>	<b>249,213,279</b>	
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**EXPENDITURES**

	0	0	0	0	0	868,230	3,893,631	5,055,147	4,024,900	235,371,371	249,213,279	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>868,230</b>	<b>3,893,631</b>	<b>5,055,147</b>	<b>4,024,900</b>	<b>235,371,371</b>	<b>249,213,279</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101865 S PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **64,302,414**

**REVENUES**

0	0	0	0	639,545	1,245,093	1,763,150	10,438,635	39,746,429	10,469,562	64,302,414	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	639,545	1,245,093	1,763,150	10,438,635	39,746,429	10,469,562	64,302,414
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**EXPENDITURES**

0	0	0	0	639,545	1,245,093	1,763,150	10,438,635	39,746,429	10,469,562	64,302,414	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	639,545	1,245,093	1,763,150	10,438,635	39,746,429	10,469,562	64,302,414
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

Commission District(s) Systemwide

OSBM No. 9653371

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102124 S UPGRADE TO PS 552**

Commission District(s) 9

Sub-Project Budget / Estimated 10,000,000

**REVENUES**

0	0	0	0	0	0	0	26,747	712,157	208,930	9,052,166	10,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,747</b>	<b>712,157</b>	<b>208,930</b>	<b>9,052,166</b>	<b>10,000,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	26,747	712,157	208,930	9,052,166	10,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,747</b>	<b>712,157</b>	<b>208,930</b>	<b>9,052,166</b>	<b>10,000,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1019. SANITARY SEWER SYSTEM EXTENSION**

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future			
	471,460,161													
<b>REVENUES</b>														
		2,446,134	0	2,446,134	0	0	0	0	0	0	0	2,446,134	Construction - 2010 Bonds	
		0	0	0	0	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	390,000,000	402,490,984	Future WASHD Revenue Bonds	
		8,068,476	0	8,068,476	0	0	0	0	0	0	0	8,068,476	S Construction - 2013 Bonds	
		57,894,567	100,000	57,994,567	460,000	0	0	0	0	0	0	58,454,567	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>68,409,177.0</b>	<b>100,000</b>	<b>68,509,177</b>	<b>460,000.0</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>390,000,000</b>	<b>471,460,161</b>		
<b>EXPENDITURES</b>														
		2,446,135	0	2,446,135	0	0	0	0	0	0	0	2,446,135	Construction - 2010 Bonds	
		0	0	0	0	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	390,000,000	402,490,984	Future WASHD Revenue Bonds	
		0	5,449,196	5,449,196	2,619,280	0	0	0	0	0	0	8,068,476	S Construction - 2013 Bonds	
		53,109,408	4,885,159	57,994,567	460,000	0	0	0	0	0	0	58,454,567	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>55,555,542.8</b>	<b>10,334,355</b>	<b>65,889,898</b>	<b>3,079,280.0</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>390,000,000</b>	<b>471,460,162</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1019. SANITARY SEWER SYSTEM EXTENSION**

Commission District(s) Systemwide

OSBM No. 9653281

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.100877 S SANITARY SEWER SYSTEM EXTENSION</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 67,437,554													
<b>REVENUES</b>													
	2,410,286	0	2,410,286	0	0	0	0	0	0	0	0	2,410,286	Construction - 2010 Bonds
	0	0	0	0	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	0	0	12,490,984	Future WASD Revenue Bonds
	3,721,972	0	3,721,972	0	0	0	0	0	0	0	0	3,721,972	S Construction - 2013 Bonds
	48,254,312	100,000	48,354,312	460,000	0	0	0	0	0	0	0	48,814,312	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>54,386,570</b>	<b>100,000</b>	<b>54,486,570</b>	<b>460,000</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>0</b>	<b>0</b>	<b>67,437,554</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1019. SANITARY SEWER SYSTEM EXTENSION**

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>EXPENDITURES</b>													
		2,410,286	0	2,410,286	0	0	0	0	0	0	0	2,410,286	Construction - 2010 Bonds
		0	0	0	0	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	0	12,490,984	Future WASHD Revenue Bonds
		0	3,721,972	3,721,972	0	0	0	0	0	0	0	3,721,972	S Construction - 2013 Bonds
		45,687,269	2,667,043	48,354,312	460,000	0	0	0	0	0	0	48,814,312	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>48,097,555</b>	<b>6,389,015</b>	<b>54,486,570</b>	<b>460,000</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>2,038,444</b>	<b>0</b>	<b>67,437,554</b>	

**.101722 S DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **721,630**

**REVENUES**

	721,630	0	721,630	0	0	0	0	0	0	0	0	721,630	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>721,630</b>	<b>0</b>	<b>721,630</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>721,630</b>	

**EXPENDITURES**

	0	0	0	721,630	0	0	0	0	0	0	0	721,630	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>721,630</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>721,630</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1019. SANITARY SEWER SYSTEM EXTENSION**

Commission District(s) Systemwide

OSBM No. 9653281

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101733 S SANITARY SEWER SYSTEM EXTENSION FOR JPA's</b>													
<b>Commission District(s) COUNTYWIDE</b>													
<b>Sub-Project Budget / Estimated</b>	<b>10,772,327</b>												
<b>REVENUES</b>													
	35,848	0	35,848	0	0	0	0	0	0	0	0	35,848	Construction - 2010 Bonds
	1,096,224	0	1,096,224	0	0	0	0	0	0	0	0	1,096,224	S Construction - 2013 Bonds
	9,640,255	0	9,640,255	0	0	0	0	0	0	0	0	9,640,255	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>10,772,327</b>	<b>0</b>	<b>10,772,327</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,772,327</b>	
<b>EXPENDITURES</b>													
	35,848	0	35,848	0	0	0	0	0	0	0	0	35,848	Construction - 2010 Bonds
	0	1,096,224	1,096,224	0	0	0	0	0	0	0	0	1,096,224	S Construction - 2013 Bonds
	7,422,139	2,218,116	9,640,255	0	0	0	0	0	0	0	0	9,640,255	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>7,457,987</b>	<b>3,314,340</b>	<b>10,772,327</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,772,327</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1019. SANITARY SEWER SYSTEM EXTENSION**

Commission District(s) Systemwide

OSBM No. 9653281

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101983 S WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 390,000,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,000,000</b>	<b>390,000,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,000,000</b>	<b>390,000,000</b>	
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**.102128 S 6" FM FROM PS 746 TO SW 156 ST & US1**

Commission District(s) 8

Sub-Project Budget / Estimated 1,600,000

**REVENUES**

	1,600,000	0	1,600,000	0	0	0	0	0	0	0	0	1,600,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>1,600,000</b>	<b>0</b>	<b>1,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,600,000</b>	
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**EXPENDITURES**

	0	400,000	400,000	1,200,000	0	0	0	0	0	0	0	1,600,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>400,000</b>	<b>400,000</b>	<b>1,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,600,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1019. SANITARY SEWER SYSTEM EXTENSION**

Commission District(s) Systemwide

OSBM No. 9653281

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102129 S 6" PVC FM FROM PS 1070 SOUTH TO MH 19**

Commission District(s) 9

Sub-Project Budget / Estimated 578,000

**REVENUES**

	578,000	0	578,000	0	0	0	0	0	0	0	0	578,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>578,000</b>	<b>0</b>	<b>578,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>578,000</b>	
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**EXPENDITURES**

	0	144,000	144,000	434,000	0	0	0	0	0	0	0	578,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>144,000</b>	<b>144,000</b>	<b>434,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>578,000</b>	
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**.102130 S REPLACE 8" FM FROM PS 149 SOUTH TO NW 112 AVE & W. FLAGLER ST**

Commission District(s) 12

Sub-Project Budget / Estimated 350,650

**REVENUES**

	350,650	0	350,650	0	0	0	0	0	0	0	0	350,650	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>350,650</b>	<b>0</b>	<b>350,650</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,650</b>	
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**EXPENDITURES**

	0	87,000	87,000	263,650	0	0	0	0	0	0	0	350,650	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>87,000</b>	<b>87,000</b>	<b>263,650</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,650</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	38,566,922												
<b>REVENUES</b>													
		949,618	0	949,618	0	0	0	0	0	0	0	949,618	Construction - 2010 Bonds
		0	0	0	0	4,210,320	9,827,968	10,165,731	8,034,517	950,000	0	33,188,536	Future WASD Revenue Bonds
		4,428,768	0	4,428,768	0	0	0	0	0	0	0	4,428,768	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>5,378,386.0</b>	<b>0</b>	<b>5,378,386</b>	<b>0.0</b>	<b>4,210,320</b>	<b>9,827,968</b>	<b>10,165,731</b>	<b>8,034,517</b>	<b>950,000</b>	<b>0</b>	<b>38,566,922</b>	
<b>EXPENDITURES</b>													
		949,618	0	949,618	0	0	0	0	0	0	0	949,618	Construction - 2010 Bonds
		0	0	0	0	4,210,320	9,827,968	10,165,731	8,034,517	950,000	0	33,188,536	Future WASD Revenue Bonds
		0	1,213,960	1,213,960	3,214,808	0	0	0	0	0	0	4,428,768	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>949,617.6</b>	<b>1,213,960</b>	<b>2,163,578</b>	<b>3,214,808.0</b>	<b>4,210,320</b>	<b>9,827,968</b>	<b>10,165,731</b>	<b>8,034,517</b>	<b>950,000</b>	<b>0</b>	<b>38,566,922</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101816 S INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,175,000

**REVENUES**

	0	0	0	0	850,000	775,000	700,000	0	0	0	2,325,000	Future WASD Revenue Bonds
	850,000	0	850,000	0	0	0	0	0	0	0	850,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>850,000</b>	<b>0</b>	<b>850,000</b>	<b>0</b>	<b>850,000</b>	<b>775,000</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,175,000</b>	

**EXPENDITURES**

	0	0	0	0	850,000	775,000	700,000	0	0	0	2,325,000	Future WASD Revenue Bonds
	0	0	0	850,000	0	0	0	0	0	0	850,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>850,000</b>	<b>850,000</b>	<b>775,000</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,175,000</b>	



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**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101823 S INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **2,175,000**

**REVENUES**

	0	0	0	0	650,000	1,100,000	0	0	0	0	1,750,000	Future WASH Revenue Bonds
	425,000	0	425,000	0	0	0	0	0	0	0	425,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>425,000</b>	<b>0</b>	<b>425,000</b>	<b>0</b>	<b>650,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,175,000</b>	

**EXPENDITURES**

	0	0	0	0	650,000	1,100,000	0	0	0	0	1,750,000	Future WASH Revenue Bonds
	0	0	0	425,000	0	0	0	0	0	0	425,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>425,000</b>	<b>650,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,175,000</b>	



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**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101837 S REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 23,331,922													
<b>REVENUES</b>													
	949,618	0	949,618	0	0	0	0	0	0	0	0	949,618	Construction - 2010 Bonds
	0	0	0	0	1,220,320	5,462,968	7,575,731	6,459,517	0	0	0	20,718,536	Future WASD Revenue Bonds
	1,663,768	0	1,663,768	0	0	0	0	0	0	0	0	1,663,768	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,613,386</b>	<b>0</b>	<b>2,613,386</b>	<b>0</b>	<b>1,220,320</b>	<b>5,462,968</b>	<b>7,575,731</b>	<b>6,459,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,331,922</b>	
<b>EXPENDITURES</b>													
	949,618	0	949,618	0	0	0	0	0	0	0	0	949,618	Construction - 2010 Bonds
	0	0	0	0	1,220,320	5,462,968	7,575,731	6,459,517	0	0	0	20,718,536	Future WASD Revenue Bonds
	0	688,960	688,960	974,808	0	0	0	0	0	0	0	1,663,768	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>949,618</b>	<b>688,960</b>	<b>1,638,578</b>	<b>974,808</b>	<b>1,220,320</b>	<b>5,462,968</b>	<b>7,575,731</b>	<b>6,459,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,331,922</b>	



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**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101930 S REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,275,000

**REVENUES**

	0	0	0	0	500,000	1,225,000	1,225,000	1,075,000	700,000	0	4,725,000	Future WASH Revenue Bonds
	550,000	0	550,000	0	0	0	0	0	0	0	550,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>550,000</b>	<b>0</b>	<b>550,000</b>	<b>0</b>	<b>500,000</b>	<b>1,225,000</b>	<b>1,225,000</b>	<b>1,075,000</b>	<b>700,000</b>	<b>0</b>	<b>5,275,000</b>	

**EXPENDITURES**

	0	0	0	0	500,000	1,225,000	1,225,000	1,075,000	700,000	0	4,725,000	Future WASH Revenue Bonds
	0	325,000	325,000	225,000	0	0	0	0	0	0	550,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>325,000</b>	<b>325,000</b>	<b>225,000</b>	<b>500,000</b>	<b>1,225,000</b>	<b>1,225,000</b>	<b>1,075,000</b>	<b>700,000</b>	<b>0</b>	<b>5,275,000</b>	



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**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101933 S REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **1,010,000**

**REVENUES**

	0	0	0	0	240,000	265,000	65,000	0	0	0	570,000	Future WASD Revenue Bonds
	440,000	0	440,000	0	0	0	0	0	0	0	440,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>440,000</b>	<b>0</b>	<b>440,000</b>	<b>0</b>	<b>240,000</b>	<b>265,000</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,010,000</b>	

**EXPENDITURES**

	0	0	0	0	240,000	265,000	65,000	0	0	0	570,000	Future WASD Revenue Bonds
	0	200,000	200,000	240,000	0	0	0	0	0	0	440,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>240,000</b>	<b>240,000</b>	<b>265,000</b>	<b>65,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,010,000</b>	



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**1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652002

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101934 S REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **3,600,000**

**REVENUES**

	0	0	0	0	750,000	1,000,000	600,000	500,000	250,000	0	3,100,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>750,000</b>	<b>1,000,000</b>	<b>600,000</b>	<b>500,000</b>	<b>250,000</b>	<b>0</b>	<b>3,600,000</b>	

**EXPENDITURES**

	0	0	0	0	750,000	1,000,000	600,000	500,000	250,000	0	3,100,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>750,000</b>	<b>1,000,000</b>	<b>600,000</b>	<b>500,000</b>	<b>250,000</b>	<b>0</b>	<b>3,600,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**1023. WASTEWATER TELEMETERING SYSTEM**

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	8,807,102												
<b>REVENUES</b>													
		1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
		0	0	0	0	700,000	578,707	0	0	0	0	1,278,707	Future WASD Revenue Bonds
		6,152,684	0	6,152,684	0	0	0	0	0	0	0	6,152,684	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>7,528,395.0</b>	<b>0</b>	<b>7,528,395</b>	<b>0.0</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807,102</b>	
<b>EXPENDITURES</b>													
		1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
		0	0	0	0	700,000	578,707	0	0	0	0	1,278,707	Future WASD Revenue Bonds
		4,924,610	528,074	5,452,684	700,000	0	0	0	0	0	0	6,152,684	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>6,300,320.9</b>	<b>528,074</b>	<b>6,828,395</b>	<b>700,000.0</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807,102</b>	





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**1023. WASTEWATER TELEMETERING SYSTEM**

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.100621 S TELEMETERING SYSTEM - WASTEWATER</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	<b>8,807,102</b>												
<b>REVENUES</b>													
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	700,000	578,707	0	0	0	0	0	1,278,707	Future WASD Revenue Bonds
	6,152,684	0	6,152,684	0	0	0	0	0	0	0	0	6,152,684	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>7,528,395</b>	<b>0</b>	<b>7,528,395</b>	<b>0</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807,102</b>	
<b>EXPENDITURES</b>													
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	700,000	578,707	0	0	0	0	0	1,278,707	Future WASD Revenue Bonds
	4,924,610	528,074	5,452,684	700,000	0	0	0	0	0	0	0	6,152,684	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>6,300,321</b>	<b>528,074</b>	<b>6,828,395</b>	<b>700,000</b>	<b>700,000</b>	<b>578,707</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,807,102</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	327,235,278												
<b>REVENUES</b>													
		3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
		58,883,135	7,717,320	66,600,455	9,000,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311	162,500,000	324,047,453	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>62,070,960.0</b>	<b>7,717,320</b>	<b>69,788,280</b>	<b>9,000,000.0</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>162,500,000</b>	<b>327,235,278</b>	
<b>EXPENDITURES</b>													
		3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
		48,670,955	11,212,500	59,883,455	15,717,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311	162,500,000	324,047,453	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>51,858,780.1</b>	<b>11,212,500</b>	<b>63,071,280</b>	<b>15,717,000.0</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>	<b>162,500,000</b>	<b>327,235,278</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.100622 S WASTEWATER SYSTEM UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated <b>164,735,278</b>													
<b>REVENUES</b>													
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	58,883,135	7,717,320	66,600,455	9,000,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311		0	161,547,453	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>62,070,960</b>	<b>7,717,320</b>	<b>69,788,280</b>	<b>9,000,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>		<b>0</b>	<b>164,735,278</b>	
<b>EXPENDITURES</b>													
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	48,670,955	11,212,500	59,883,455	15,717,000	16,188,510	16,674,165	17,174,390	17,689,622	18,220,311		0	161,547,453	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>51,858,780</b>	<b>11,212,500</b>	<b>63,071,280</b>	<b>15,717,000</b>	<b>16,188,510</b>	<b>16,674,165</b>	<b>17,174,390</b>	<b>17,689,622</b>	<b>18,220,311</b>		<b>0</b>	<b>164,735,278</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

OSBM No. 9650361

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
<b>.102028 S RENEWAL AND REPLACEMENT NEEDS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated <b>162,500,000</b>														
<b>REVENUES</b>														
	0	0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>162,500,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>162,500,000</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
69,536,836													
<b>REVENUES</b>													
	2,008,975	0	2,008,975	0	0	0	0	0	0	0	0	2,008,975	Construction - 2010 Bonds
	0	0	0	0	3,000,000	5,500,000	5,050,000	3,000,000	5,000,000	4,000,000	25,550,000	Future WASHD Revenue Bonds	
	4,275,000	0	4,275,000	0	0	0	0	0	0	0	4,275,000	S Construction - 2013 Bonds	
	21,789,361	2,673,500	24,462,861	3,240,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	37,702,861	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>28,073,336.0</b>	<b>2,673,500</b>	<b>30,746,836</b>	<b>3,240,000.0</b>	<b>5,000,000</b>	<b>7,500,000</b>	<b>7,050,000</b>	<b>5,000,000</b>	<b>7,000,000</b>	<b>4,000,000</b>	<b>69,536,836</b>		
<b>EXPENDITURES</b>													
	2,008,976	0	2,008,976	0	0	0	0	0	0	0	0	2,008,976	Construction - 2010 Bonds
	0	0	0	0	3,000,000	5,500,000	5,050,000	3,000,000	5,000,000	4,000,000	25,550,000	Future WASHD Revenue Bonds	
	0	1,570,665	1,570,665	2,704,335	0	0	0	0	0	0	4,275,000	S Construction - 2013 Bonds	
	17,896,058	3,566,803	21,462,861	3,240,000	5,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	37,702,861	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>19,905,033.5</b>	<b>5,137,468</b>	<b>25,042,502</b>	<b>5,944,335.0</b>	<b>8,000,000</b>	<b>7,500,000</b>	<b>7,050,000</b>	<b>5,000,000</b>	<b>7,000,000</b>	<b>4,000,000</b>	<b>69,536,837</b>		



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650371

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.100623 S LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **39,136,275**

**REVENUES**

	1,930,778	0	1,930,778	0	0	0	0	0	0	0	0	1,930,778	Construction - 2010 Bonds
	21,291,997	2,673,500	23,965,497	3,240,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	37,205,497	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>23,222,775</b>	<b>2,673,500</b>	<b>25,896,275</b>	<b>3,240,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>39,136,275</b>	

**EXPENDITURES**

	1,930,778	0	1,930,778	0	0	0	0	0	0	0	0	1,930,778	Construction - 2010 Bonds
	17,695,497	3,270,000	20,965,497	3,240,000	5,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	37,205,497	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>19,626,275</b>	<b>3,270,000</b>	<b>22,896,275</b>	<b>3,240,000</b>	<b>5,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>39,136,275</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650371

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101718 S DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	2,450,561												
<b>REVENUES</b>													
	78,197	0	78,197	0	0	0	0	0	0	0	0	78,197	Construction - 2010 Bonds
	1,875,000	0	1,875,000	0	0	0	0	0	0	0	0	1,875,000	S Construction - 2013 Bonds
	497,364	0	497,364	0	0	0	0	0	0	0	0	497,364	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,450,561</b>	<b>0</b>	<b>2,450,561</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,450,561</b>	
<b>EXPENDITURES</b>													
	78,197	0	78,197	0	0	0	0	0	0	0	0	78,197	Construction - 2010 Bonds
	0	1,070,665	1,070,665	804,335	0	0	0	0	0	0	0	1,875,000	S Construction - 2013 Bonds
	200,561	296,803	497,364	0	0	0	0	0	0	0	0	497,364	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>278,758</b>	<b>1,367,468</b>	<b>1,646,226</b>	<b>804,335</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,450,561</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650371

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102044 S MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE (EAMS)**

Commission District(s) 9

Sub-Project Budget / Estimated 7,550,000

**REVENUES**

	0	0	0	0	1,000,000	2,500,000	2,050,000	0	0	0	5,550,000	Future WASD Revenue Bonds
	2,000,000	0	2,000,000	0	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>2,500,000</b>	<b>2,050,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,550,000</b>	

**EXPENDITURES**

	0	0	0	0	1,000,000	2,500,000	2,050,000	0	0	0	5,550,000	Future WASD Revenue Bonds
	0	500,000	500,000	1,500,000	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>1,000,000</b>	<b>2,500,000</b>	<b>2,050,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,550,000</b>	





**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9650371

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102126 S RELOCATION OF 20 PUMP STATIONS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 20,400,000

**REVENUES**

0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	5,000,000	4,000,000	20,000,000	Future WASD Revenue Bonds
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400,000	0	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
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**TOTAL 400,000 0 400,000 0 2,000,000 3,000,000 3,000,000 3,000,000 5,000,000 4,000,000 20,400,000**

**EXPENDITURES**

0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	5,000,000	4,000,000	20,000,000	Future WASD Revenue Bonds
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0	0	0	400,000	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
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**TOTAL 0 0 0 400,000 2,000,000 3,000,000 3,000,000 3,000,000 5,000,000 4,000,000 20,400,000**



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1027. WASTEWATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	117,674,209												
<b>REVENUES</b>													
		49,272,103	10,836,517	60,108,620	17,565,589	8,000,000	8,000,000	8,000,000	8,000,000	8,000,000	0	117,674,209	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>49,272,103.0</b>	<b>10,836,517</b>	<b>60,108,620</b>	<b>17,565,589.0</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>0</b>	<b>117,674,209</b>	
<b>EXPENDITURES</b>													
		32,213,169	21,345,914	53,559,083	23,074,498	9,040,628	8,000,000	8,000,000	8,000,000	8,000,000	0	117,674,209	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>32,213,169.0</b>	<b>21,345,914</b>	<b>53,559,083</b>	<b>23,074,498.0</b>	<b>9,040,628</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>0</b>	<b>117,674,209</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1027. WASTEWATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.100625 S MISCELLANEOUS TOOLS AND EQUIPMENT</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	40,604,242												
<b>REVENUES</b>													
	32,693,360	1,203,245	33,896,605	1,707,637	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	40,604,242	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>32,693,360</b>	<b>1,203,245</b>	<b>33,896,605</b>	<b>1,707,637</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>40,604,242</b>	
<b>EXPENDITURES</b>													
	30,342,513	3,554,092	33,896,605	1,707,637	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	40,604,242	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>30,342,513</b>	<b>3,554,092</b>	<b>33,896,605</b>	<b>1,707,637</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>0</b>	<b>40,604,242</b>	
<b>.101729 S VEHICLES/TRANSPORTATION EQUIPMENT</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	42,011,473												
<b>REVENUES</b>													
	6,586,311	5,567,210	12,153,521	12,357,952	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	42,011,473	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>6,586,311</b>	<b>5,567,210</b>	<b>12,153,521</b>	<b>12,357,952</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>42,011,473</b>	
<b>EXPENDITURES</b>													
	1,257,112	8,601,822	9,858,934	13,611,911	4,540,628	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	42,011,473	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,257,112</b>	<b>8,601,822</b>	<b>9,858,934</b>	<b>13,611,911</b>	<b>4,540,628</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>42,011,473</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1027. WASTEWATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650301

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101730 S HEAVY CONSTRUCTION EQUIPMENT**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **35,058,494**

**REVENUES**

	9,992,432	4,066,062	14,058,494	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	35,058,494	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>9,992,432</b>	<b>4,066,062</b>	<b>14,058,494</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>35,058,494</b>	

**EXPENDITURES**

	613,544	9,190,000	9,803,544	7,754,950	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	35,058,494	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>613,544</b>	<b>9,190,000</b>	<b>9,803,544</b>	<b>7,754,950</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>3,500,000</b>	<b>0</b>	<b>35,058,494</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION**

Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	114,478,069												
<b>REVENUES</b>													
		771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
		0	0	0	0	608,333	608,333	608,333	3,526,484	0	0	5,351,483	Future WASD Revenue Bonds
	46,390,843	12,602,553	12,602,553	58,993,396	9,197,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	103,190,396	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>47,162,032.9</b>	<b>12,602,553</b>	<b>12,602,553</b>	<b>59,764,586</b>	<b>9,197,000.0</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>10,526,484</b>	<b>7,000,000</b>	<b>5,165,000</b>	<b>114,478,069</b>	
<b>EXPENDITURES</b>													
		771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
		0	0	0	0	608,333	608,333	608,333	3,526,484	0	0	5,351,483	Future WASD Revenue Bonds
	41,019,182	14,926,014	14,926,014	55,945,196	12,245,200	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	103,190,396	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>41,790,371.9</b>	<b>14,926,014</b>	<b>14,926,014</b>	<b>56,716,386</b>	<b>12,245,200.0</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>7,608,333</b>	<b>10,526,484</b>	<b>7,000,000</b>	<b>5,165,000</b>	<b>114,478,069</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION**

Commission District(s) Systemwide

OSBM No. 9653261

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.100627 S WASTEWATER TREATMENT PLANTS REHABILITATION</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 92,465,157													
<b>REVENUES</b>													
	771,190	0	771,190	0	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	43,125,414	11,746,553	54,871,967	8,822,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	91,693,967	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>43,896,604</b>	<b>11,746,553</b>	<b>55,643,157</b>	<b>8,822,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>0</b>	<b>92,465,157</b>	
<b>EXPENDITURES</b>													
	771,190	0	771,190	0	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	40,801,953	14,070,014	54,871,967	8,822,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	91,693,967	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>41,573,143</b>	<b>14,070,014</b>	<b>55,643,157</b>	<b>8,822,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>5,600,000</b>	<b>0</b>	<b>92,465,157</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION**

Commission District(s) Systemwide

OSBM No. 9653261

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101732 S SECURITY PROJECTS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		16,847,912											
<b>REVENUES</b>													
	0	0	0	0	608,333	608,333	608,333	3,526,484	0	0	5,351,483	Future WASD Revenue Bonds	
	3,265,429	856,000	4,121,429	375,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	0	11,496,429	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>3,265,429</b>	<b>856,000</b>	<b>4,121,429</b>	<b>375,000</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>4,926,484</b>	<b>1,400,000</b>	<b>0</b>	<b>16,847,912</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	608,333	608,333	608,333	3,526,484	0	0	5,351,483	Future WASD Revenue Bonds	
	217,229	856,000	1,073,229	3,423,200	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	0	11,496,429	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>217,229</b>	<b>856,000</b>	<b>1,073,229</b>	<b>3,423,200</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>4,926,484</b>	<b>1,400,000</b>	<b>0</b>	<b>16,847,912</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION**

Commission District(s) Systemwide

OSBM No. 9653261

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102018 S UPGRADE WHOLESALE WASTEWATER FLOW METERS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,165,000

**REVENUES**

0 0 0 0 0 0 0 0 0 0 5,165,000 5,165,000 Future Funding

**TOTAL**

0 0 0 0 0 0 0 0 0 0 5,165,000 5,165,000

**EXPENDITURES**

0 0 0 0 0 0 0 0 0 0 5,165,000 5,165,000 Future Funding

**TOTAL**

0 0 0 0 0 0 0 0 0 0 5,165,000 5,165,000





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	2,000,000												
<b>REVENUES</b>													
		2,000,000	0	2,000,000	0	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>2,000,000.0</b>	<b>0</b>	<b>2,000,000</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	
<b>EXPENDITURES</b>													
		0	500,000	500,000	1,500,000	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>500,000</b>	<b>500,000</b>	<b>1,500,000.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	

**.101124 S AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **2,000,000**

<b>REVENUES</b>													
		2,000,000	0	2,000,000	0	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	
<b>EXPENDITURES</b>													
		0	500,000	500,000	1,500,000	0	0	0	0	0	0	2,000,000	S Construction - 2013 Bonds
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	16,750,000													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
		0	0	0	0	3,136,644	3,208,994	0	0	0	0	6,345,638	Future WASD Revenue Bonds	
		2,904,362	0	2,904,362	0	0	0	0	0	0	0	2,904,362	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>2,904,362.0</b>	<b>0</b>	<b>2,904,362</b>	<b>0.0</b>	<b>3,136,644</b>	<b>3,208,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
		0	0	0	0	3,136,644	3,208,994	0	0	0	0	6,345,638	Future WASD Revenue Bonds	
		0	700,000	700,000	2,204,362	0	0	0	0	0	0	2,904,362	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>700,000</b>	<b>700,000</b>	<b>2,204,362.0</b>	<b>3,136,644</b>	<b>3,208,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652061

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101808 S EMD GENERATOR HOUSING REPLACEMENT AT WWTP**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **1,800,000**

**REVENUES**

	0	0	0	0	750,000	550,000	0	0	0	0	1,300,000	Future WASHD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>750,000</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>	

**EXPENDITURES**

	0	0	0	0	750,000	550,000	0	0	0	0	1,300,000	Future WASHD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>750,000</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652061

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101812 S OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **1,750,000**

**REVENUES**

	0	0	0	0	386,644	908,994	0	0	0	0	1,295,638	Future WASD Revenue Bonds
	454,362	0	454,362	0	0	0	0	0	0	0	454,362	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>454,362</b>	<b>0</b>	<b>454,362</b>	<b>0</b>	<b>386,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,750,000</b>	

**EXPENDITURES**

	0	0	0	0	386,644	908,994	0	0	0	0	1,295,638	Future WASD Revenue Bonds
	0	0	0	454,362	0	0	0	0	0	0	454,362	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>454,362</b>	<b>386,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,750,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652061

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.101885 S WWTP - VIDEO SURVEILANCE SYSTEM**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **5,000,000**

**REVENUES**

	0	0	0	0	2,000,000	1,750,000	0	0	0	0	3,750,000	Future WASH Revenue Bonds
	1,250,000	0	1,250,000	0	0	0	0	0	0	0	1,250,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,250,000</b>	<b>0</b>	<b>1,250,000</b>	<b>0</b>	<b>2,000,000</b>	<b>1,750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	

**EXPENDITURES**

	0	0	0	0	2,000,000	1,750,000	0	0	0	0	3,750,000	Future WASH Revenue Bonds
	0	500,000	500,000	750,000	0	0	0	0	0	0	1,250,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>750,000</b>	<b>2,000,000</b>	<b>1,750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9652061

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101944 S WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **700,000**

**REVENUES**

	700,000	0	700,000	0	0	0	0	0	0	0	0	700,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>700,000</b>	<b>0</b>	<b>700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	
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**EXPENDITURES**

	0	200,000	200,000	500,000	0	0	0	0	0	0	0	700,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	
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**.102004 S WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **7,500,000**

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>7,500,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>7,500,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE**

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
95,000,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>95,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>95,000,000</b>	

**.101851 S SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)**

Commission District(s) 9

Sub-Project Budget / Estimated 95,000,000

<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>95,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>	<b>95,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
 DISINFECTION**

Commission District(s) **8**

OSBM No. **96510240**

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
	43,258,389												
<b>REVENUES</b>													
		34,861,517	0	34,861,517	0	0	0	0	0	0	0	34,861,517	HLD - Special Construction Fund
		6,286,698	0	6,286,698	0	0	0	0	0	0	0	6,286,698	S Construction - 2013 Bonds
		2,110,174	0	2,110,174	0	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>43,258,389.0</b>	<b>0</b>	<b>0</b>	<b>43,258,389</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,258,389</b>	
<b>EXPENDITURES</b>													
		34,861,518	0	34,861,518	0	0	0	0	0	0	0	34,861,518	HLD - Special Construction Fund
		0	5,279,150	5,279,150	1,007,548	0	0	0	0	0	0	6,286,698	S Construction - 2013 Bonds
		0	2,110,174	2,110,174	0	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>34,861,517.9</b>	<b>7,389,324</b>	<b>42,250,842</b>	<b>1,007,548.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>43,258,390</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
 DISINFECTION**

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101624 S SDWWTP - LOW LIFT TRANSFER PUMP STATION</b>													
Commission District(s) 8													
<b>Sub-Project Budget / Estimated</b>	<b>32,243,944</b>												
<b>REVENUES</b>													
	29,216,396	0	29,216,396	0	0	0	0	0	0	0	0	29,216,396	HLD - Special Construction Fund
	3,027,548	0	3,027,548	0	0	0	0	0	0	0	0	3,027,548	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>32,243,944</b>	<b>0</b>	<b>32,243,944</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,243,944</b>	
<b>EXPENDITURES</b>													
	29,216,396	0	29,216,396	0	0	0	0	0	0	0	0	29,216,396	HLD - Special Construction Fund
	0	2,420,000	2,420,000	607,548	0	0	0	0	0	0	0	3,027,548	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>29,216,396</b>	<b>2,420,000</b>	<b>31,636,396</b>	<b>607,548</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,243,944</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
 DISINFECTION**

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101695 S SDWWTP - FOG IMPROVEMENTS</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated	850,000												
<b>REVENUES</b>													
	850,000	0	850,000	0	0	0	0	0	0	0	0	850,000	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>850,000</b>	<b>0</b>	<b>850,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>850,000</b>	
<b>EXPENDITURES</b>													
	0	850,000	850,000	0	0	0	0	0	0	0	0	850,000	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>850,000</b>	<b>850,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>850,000</b>	
<b>.101696 S SDWWTP - CHLORINE CONTACT TANKS</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated	159,150												
<b>REVENUES</b>													
	159,150	0	159,150	0	0	0	0	0	0	0	0	159,150	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>159,150</b>	<b>0</b>	<b>159,150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>159,150</b>	
<b>EXPENDITURES</b>													
	0	159,150	159,150	0	0	0	0	0	0	0	0	159,150	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>159,150</b>	<b>159,150</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>159,150</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
 DISINFECTION**

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101901 S SOLIDS CONTROL IMPROVEMENTS</b>													
Commission District(s) 8													
<b>Sub-Project Budget / Estimated</b>	<b>10,005,295</b>												
<b>REVENUES</b>													
	5,645,121	0	5,645,121	0	0	0	0	0	0	0	0	5,645,121	HLD - Special Construction Fund
	3,100,000	0	3,100,000	0	0	0	0	0	0	0	0	3,100,000	S Construction - 2013 Bonds
	1,260,174	0	1,260,174	0	0	0	0	0	0	0	0	1,260,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>10,005,295</b>	<b>0</b>	<b>10,005,295</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,005,295</b>	
<b>EXPENDITURES</b>													
	5,645,121	0	5,645,121	0	0	0	0	0	0	0	0	5,645,121	HLD - Special Construction Fund
	0	2,700,000	2,700,000	400,000	0	0	0	0	0	0	0	3,100,000	S Construction - 2013 Bonds
	0	1,260,174	1,260,174	0	0	0	0	0	0	0	0	1,260,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>5,645,121</b>	<b>3,960,174</b>	<b>9,605,295</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,005,295</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER**

Commission District(s) **6**

OSBM No. **969110**

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future			
<b>REVENUES</b>	1,326,105													
		1,326,105	0	1,326,105	0	0	0	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>1,326,105.0</b>	<b>0</b>	<b>1,326,105</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	
<b>EXPENDITURES</b>														
		782,470	200,000	982,470	100,000	200,000	43,635	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>782,470.2</b>	<b>200,000</b>	<b>982,470</b>	<b>100,000.0</b>	<b>200,000</b>	<b>43,635</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	

**.101791 S CONTRACT SPECIFICATIONS MIASP**

Commission District(s) **1,2,8,13**

Sub-Project Budget / Estimated **1,326,105**

<b>REVENUES</b>														
		1,326,105	0	1,326,105	0	0	0	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>1,326,105</b>	<b>0</b>	<b>1,326,105</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	
<b>EXPENDITURES</b>														
		782,470	200,000	982,470	100,000	200,000	43,635	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>782,470</b>	<b>200,000</b>	<b>982,470</b>	<b>100,000</b>	<b>200,000</b>	<b>43,635</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	3,412,140,480													
<b>REVENUES</b>														
		0	0	0	0	16,910,689	54,111,683	79,799,203	151,323,672	161,387,230	2,927,420,692	3,390,953,169	Future WASD Revenue Bonds	
		4,980,983	15,019,017	20,000,000	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater	
		1,187,311	0	1,187,311	0	0	0	0	0	0	0	1,187,311	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>6,168,294.0</b>	<b>15,019,017</b>	<b>21,187,311</b>	<b>0.0</b>	<b>16,910,689</b>	<b>54,111,683</b>	<b>79,799,203</b>	<b>151,323,672</b>	<b>161,387,230</b>	<b>2,927,420,692</b>	<b>3,412,140,480</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	16,910,689	54,111,683	79,799,203	151,323,672	161,387,230	2,927,420,692	3,390,953,169	Future WASD Revenue Bonds	
		0	500,000	500,000	19,500,000	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater	
		0	0	0	1,187,311	0	0	0	0	0	0	1,187,311	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>500,000</b>	<b>500,000</b>	<b>20,687,311.0</b>	<b>16,910,689</b>	<b>54,111,683</b>	<b>79,799,203</b>	<b>151,323,672</b>	<b>161,387,230</b>	<b>2,927,420,692</b>	<b>3,412,140,480</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101858 S FLOW CONTROL PIPELINE INTERCONNECTION**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,000,000

**REVENUES**

0	0	0	0	0	0	0	0	0	140,052	4,859,948	5,000,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	140,052	4,859,948	5,000,000	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	140,052	4,859,948	5,000,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	140,052	4,859,948	5,000,000	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101867 S CDWWTP HLD FILTERS (141 MGD)**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 173,321,438

**REVENUES**

	0	0	0	0	0	0	0	0	95,432	5,410,612	167,815,394	173,321,438	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,432</b>	<b>5,410,612</b>	<b>167,815,394</b>	<b>173,321,438</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	95,432	5,410,612	167,815,394	173,321,438	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,432</b>	<b>5,410,612</b>	<b>167,815,394</b>	<b>173,321,438</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102006 S NDWWTP - HLD TREATMENT 57 MGD**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 63,940,937

**REVENUES**

0	0	0	0	0	0	0	0	0	6,978	918,731	63,015,228	63,940,937	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,978</b>	<b>918,731</b>	<b>63,015,228</b>	<b>63,940,937</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	6,978	918,731	63,015,228	63,940,937	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,978</b>	<b>918,731</b>	<b>63,015,228</b>	<b>63,940,937</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102007 S NDWWTP- BZ DEEP INJECTION WELLS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 92,850,954

**REVENUES**

	0	0	0	0	0	0	0	0	53,076	2,898,730	89,899,148	92,850,954	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,076</b>	<b>2,898,730</b>	<b>89,899,148</b>	<b>92,850,954</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	53,076	2,898,730	89,899,148	92,850,954	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>53,076</b>	<b>2,898,730</b>	<b>89,899,148</b>	<b>92,850,954</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102008 S NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 37,711,282

**REVENUES**

0	0	0	0	0	0	0	0	0	5,353	1,191,355	36,514,574	37,711,282	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,353</b>	<b>1,191,355</b>	<b>36,514,574</b>	<b>37,711,282</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	5,353	1,191,355	36,514,574	37,711,282	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,353</b>	<b>1,191,355</b>	<b>36,514,574</b>	<b>37,711,282</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102009 S CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 75,828,087

**REVENUES**

	0	0	0	0	0	0	824,244	4,977,449	1,442,742	68,583,652	75,828,087	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>824,244</b>	<b>4,977,449</b>	<b>1,442,742</b>	<b>68,583,652</b>	<b>75,828,087</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	824,244	4,977,449	1,442,742	68,583,652	75,828,087	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>824,244</b>	<b>4,977,449</b>	<b>1,442,742</b>	<b>68,583,652</b>	<b>75,828,087</b>	
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**WASTEWATER PROJECTS**

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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102010 S CDWWTP- BZ DEEP INJECTION WELLS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 167,141,222

**REVENUES**

	0	0	0	0	0	1,572,701	7,237,201	3,240,596	5,321,241	149,769,483	167,141,222	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,572,701</b>	<b>7,237,201</b>	<b>3,240,596</b>	<b>5,321,241</b>	<b>149,769,483</b>	<b>167,141,222</b>	
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**EXPENDITURES**

	0	0	0	0	0	1,572,701	7,237,201	3,240,596	5,321,241	149,769,483	167,141,222	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,572,701</b>	<b>7,237,201</b>	<b>3,240,596</b>	<b>5,321,241</b>	<b>149,769,483</b>	<b>167,141,222</b>	
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Commission District(s) Systemwide

OSBM No. 962670

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102012 S SOUTHWEST DADE BOOSTER STATION**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 75,000,000

**REVENUES**

	0	0	0	0	2,938,511	1,416,198	10,620,081	50,881,500	8,447,282	0	74,303,572	Future WASD Revenue Bonds
	696,428	0	696,428	0	0	0	0	0	0	0	696,428	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>696,428</b>	<b>0</b>	<b>696,428</b>	<b>0</b>	<b>2,938,511</b>	<b>1,416,198</b>	<b>10,620,081</b>	<b>50,881,500</b>	<b>8,447,282</b>	<b>0</b>	<b>75,000,000</b>	

**EXPENDITURES**

	0	0	0	0	2,938,511	1,416,198	10,620,081	50,881,500	8,447,282	0	74,303,572	Future WASD Revenue Bonds
	0	0	0	696,428	0	0	0	0	0	0	696,428	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>696,428</b>	<b>2,938,511</b>	<b>1,416,198</b>	<b>10,620,081</b>	<b>50,881,500</b>	<b>8,447,282</b>	<b>0</b>	<b>75,000,000</b>	



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Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.102013 S CDWWTP - FA REUSE PUMP STATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 18,700,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	675,124	18,024,876	18,700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>18,700,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	675,124	18,024,876	18,700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>18,700,000</b>	
<b>.102014 S CDWWTP - FA REUSE INJECTION WELLS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 6,900,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	251,912	6,648,088	6,900,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>6,900,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	251,912	6,648,088	6,900,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>6,900,000</b>	



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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102034 S WEST DISTRICT WASTEWATER TREATMENT PLANT</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 1,303,913,184													
<b>REVENUES</b>													
		0	0	0	0	12,337,624	41,810,146	26,255,478	18,154,279	9,099,475	1,176,256,182	1,283,913,184	Future WASD Revenue Bonds
	4,980,983	15,019,017	20,000,000	0	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>4,980,983</b>	<b>15,019,017</b>	<b>20,000,000</b>	<b>0</b>	<b>12,337,624</b>	<b>41,810,146</b>	<b>26,255,478</b>	<b>18,154,279</b>	<b>9,099,475</b>	<b>1,176,256,182</b>	<b>1,303,913,184</b>		
<b>EXPENDITURES</b>													
		0	0	0	0	12,337,624	41,810,146	26,255,478	18,154,279	9,099,475	1,176,256,182	1,283,913,184	Future WASD Revenue Bonds
	0	500,000	500,000	19,500,000	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>19,500,000</b>	<b>12,337,624</b>	<b>41,810,146</b>	<b>26,255,478</b>	<b>18,154,279</b>	<b>9,099,475</b>	<b>1,176,256,182</b>	<b>1,303,913,184</b>		



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Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102068 S 48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL**

Commission District(s) 12

Sub-Project Budget / Estimated 41,370,000

**REVENUES**

0	0	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	3,642,633	41,370,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	3,642,633	41,370,000
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**EXPENDITURES**

0	0	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	3,642,633	41,370,000	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	3,642,633	41,370,000
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**WASTEWATER PROJECTS**

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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102070 S 54-INCH FM FROM WP-1 (DORAL) TO WDWWT**

Commission District(s) 12

Sub-Project Budget / Estimated 99,580,000

**REVENUES**

0	0	0	0	0	0	0	0	0	1,842,605	5,804,942	91,932,453	99,580,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,842,605</b>	<b>5,804,942</b>	<b>91,932,453</b>	<b>99,580,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	1,842,605	5,804,942	91,932,453	99,580,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,842,605</b>	<b>5,804,942</b>	<b>91,932,453</b>	<b>99,580,000</b>	
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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102071 S 72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST**

Commission District(s) 11,12

Sub-Project Budget / Estimated 30,730,000

**REVENUES**

0	0	0	0	0	0	0	0	0	4,467	971,552	29,753,981	30,730,000	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,467</b>	<b>971,552</b>	<b>29,753,981</b>	<b>30,730,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	4,467	971,552	29,753,981	30,730,000	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,467</b>	<b>971,552</b>	<b>29,753,981</b>	<b>30,730,000</b>	
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Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102075 S DORAL BOOSTER STATION (WP-1)**

Commission District(s) 12

Sub-Project Budget / Estimated 50,000,000

**REVENUES**

0	0	0	0	0	626,551	545,566	2,220,478	3,237,732	40,383,896	2,985,777	50,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>626,551</b>	<b>545,566</b>	<b>2,220,478</b>	<b>3,237,732</b>	<b>40,383,896</b>	<b>2,985,777</b>	<b>50,000,000</b>	
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**EXPENDITURES**

0	0	0	0	0	626,551	545,566	2,220,478	3,237,732	40,383,896	2,985,777	50,000,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>626,551</b>	<b>545,566</b>	<b>2,220,478</b>	<b>3,237,732</b>	<b>40,383,896</b>	<b>2,985,777</b>	<b>50,000,000</b>	
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Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102076 S EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTWP**

Commission District(s) 6,10,12

Sub-Project Budget / Estimated 157,380,000

**REVENUES**

0	0	0	0	0	0	0	0	0	1,989,750	1,904,592	153,485,658	157,380,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,989,750</b>	<b>1,904,592</b>	<b>153,485,658</b>	<b>157,380,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	1,989,750	1,904,592	153,485,658	157,380,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,989,750</b>	<b>1,904,592</b>	<b>153,485,658</b>	<b>157,380,000</b>	
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Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102084 S SDWWTP - FA REUSE INJECTION WELLS</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated 6,900,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	251,912	6,648,088	6,900,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>6,900,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	251,912	6,648,088	6,900,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>6,900,000</b>	
<b>.102085 S SDWWTP - FA REUSE PUMP STATION</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated 18,700,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	675,124	18,024,876	18,700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>18,700,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	675,124	18,024,876	18,700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>18,700,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102089 S WDWWT - BIOSOLIDS PROCESSING PLANT**

Commission District(s) 12

Sub-Project Budget / Estimated 150,731,533

**REVENUES**

0	0	0	0	0	0	0	0	0	83,542	4,705,467	145,942,524	150,731,533	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>83,542</b>	<b>4,705,467</b>	<b>145,942,524</b>	<b>150,731,533</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	83,542	4,705,467	145,942,524	150,731,533	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>83,542</b>	<b>4,705,467</b>	<b>145,942,524</b>	<b>150,731,533</b>	
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Miami-Dade Water and Sewer Department  
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WASTEWATER PROJECTS

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1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102090 S WDWWT - FA REUSE INJECTION WELLS</b>													
Commission District(s) 12													
Sub-Project Budget / Estimated 6,900,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	251,912	6,648,088	6,900,000	Future WASH Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>6,900,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	251,912	6,648,088	6,900,000	Future WASH Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>251,912</b>	<b>6,648,088</b>	<b>6,900,000</b>	
<b>.102091 S WDWWT - FA REUSE PUMP STATION</b>													
Commission District(s) 12													
Sub-Project Budget / Estimated 18,700,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	675,124	18,024,876	18,700,000	Future WASH Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>18,700,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	675,124	18,024,876	18,700,000	Future WASH Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>675,124</b>	<b>18,024,876</b>	<b>18,700,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102092 S WDWWT - INJECTION WELL PUMP STATION**

Commission District(s) 12

Sub-Project Budget / Estimated 118,312,512

**REVENUES**

	0	0	0	0	0	0	0	0	1,404,221	2,398,434	114,509,857	118,312,512	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,404,221</b>	<b>2,398,434</b>	<b>114,509,857</b>	<b>118,312,512</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	1,404,221	2,398,434	114,509,857	118,312,512	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,404,221</b>	<b>2,398,434</b>	<b>114,509,857</b>	<b>118,312,512</b>	
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**WASTEWATER PROJECTS**

**Version 4**

**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102093 S WDWTP - INJECTION WELLS**

Commission District(s) 12

Sub-Project Budget / Estimated 259,983,425

**REVENUES**

0	0	0	0	0	0	0	0	0	3,755,146	14,267,907	241,960,372	259,983,425	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,755,146</b>	<b>14,267,907</b>	<b>241,960,372</b>	<b>259,983,425</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	3,755,146	14,267,907	241,960,372	259,983,425	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,755,146</b>	<b>14,267,907</b>	<b>241,960,372</b>	<b>259,983,425</b>	
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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102094 S WDWWT - PEAK FLOW TREATMENT**

Commission District(s) 12

Sub-Project Budget / Estimated 166,702,904

**REVENUES**

	0	0	0	0	0	0	0	0	3,755,146	14,267,907	148,679,851	166,702,904	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,755,146</b>	<b>14,267,907</b>	<b>148,679,851</b>	<b>166,702,904</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	3,755,146	14,267,907	148,679,851	166,702,904	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,755,146</b>	<b>14,267,907</b>	<b>148,679,851</b>	<b>166,702,904</b>	
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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102113 S 48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE**

Commission District(s) 12

Sub-Project Budget / Estimated 13,100,000

**REVENUES**

0	0	0	0	95,993	933,262	628,602	7,235,873	4,206,270	0	13,100,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,993</b>	<b>933,262</b>	<b>628,602</b>	<b>7,235,873</b>	<b>4,206,270</b>	<b>0</b>	<b>13,100,000</b>	
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**EXPENDITURES**

0	0	0	0	95,993	933,262	628,602	7,235,873	4,206,270	0	13,100,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,993</b>	<b>933,262</b>	<b>628,602</b>	<b>7,235,873</b>	<b>4,206,270</b>	<b>0</b>	<b>13,100,000</b>	
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**Miami-Dade Water and Sewer Department**  
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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102121 S 54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP**

Commission District(s) 8,9

Sub-Project Budget / Estimated 86,930,000

**REVENUES**

	0	0	0	0	893,909	7,278,268	30,874,903	47,392,037	0	0	86,439,117	Future WASD Revenue Bonds
	490,883	0	490,883	0	0	0	0	0	0	0	490,883	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>490,883</b>	<b>0</b>	<b>490,883</b>	<b>0</b>	<b>893,909</b>	<b>7,278,268</b>	<b>30,874,903</b>	<b>47,392,037</b>	<b>0</b>	<b>0</b>	<b>86,930,000</b>	

**EXPENDITURES**

	0	0	0	0	893,909	7,278,268	30,874,903	47,392,037	0	0	86,439,117	Future WASD Revenue Bonds
	0	0	0	490,883	0	0	0	0	0	0	490,883	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>490,883</b>	<b>893,909</b>	<b>7,278,268</b>	<b>30,874,903</b>	<b>47,392,037</b>	<b>0</b>	<b>0</b>	<b>86,930,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION**

Commission District(s) Systemwide

OSBM No. 962670

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102125 S WWTP - STORM SURGE PROTECTION**

Commission District(s) 4,7,8

Sub-Project Budget / Estimated 165,813,002

**REVENUES**

0	0	0	0	0	0	0	0	0	38,108	1,979,809	163,795,085	165,813,002	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,108</b>	<b>1,979,809</b>	<b>163,795,085</b>	<b>165,813,002</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	38,108	1,979,809	163,795,085	165,813,002	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,108</b>	<b>1,979,809</b>	<b>163,795,085</b>	<b>165,813,002</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	101,893,112													
<b>REVENUES</b>														
		2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		11,940,320	2,777,574	14,717,894	3,641,226	4,726,823	6,724,720	20,080,991	23,998,886	25,286,572	0	99,177,112	General Obligation Bonds	
<b>TOTAL</b>		<b>14,203,459.0</b>	<b>3,230,435</b>	<b>17,433,894</b>	<b>3,641,226.0</b>	<b>4,726,823</b>	<b>6,724,720</b>	<b>20,080,991</b>	<b>23,998,886</b>	<b>25,286,572</b>	<b>0</b>	<b>101,893,112</b>		
<b>EXPENDITURES</b>														
		2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		11,937,461	2,777,600	14,715,061	3,641,226	4,726,823	6,727,555	20,080,990	23,998,886	25,286,571	0	99,177,112	General Obligation Bonds	
<b>TOTAL</b>		<b>14,200,600.0</b>	<b>3,230,461</b>	<b>17,431,061</b>	<b>3,641,226.0</b>	<b>4,726,823</b>	<b>6,727,555</b>	<b>20,080,990</b>	<b>23,998,886</b>	<b>25,286,571</b>	<b>0</b>	<b>101,893,112</b>		



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.101611 S SANITARY SEWER SYSTEM ENHANCEMENTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	46,089,886													
<b>REVENUES</b>														
	3,384,216	921,000	4,305,216	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,930	0	46,089,886	General Obligation Bonds		
<b>TOTAL</b>	<b>3,384,216</b>	<b>921,000</b>	<b>4,305,216</b>	<b>622,500</b>	<b>959,971</b>	<b>1,284,264</b>	<b>17,508,619</b>	<b>16,652,386</b>	<b>4,756,930</b>	<b>0</b>	<b>46,089,886</b>			
<b>EXPENDITURES</b>														
	3,384,217	921,000	4,305,217	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,929	0	46,089,886	General Obligation Bonds		
<b>TOTAL</b>	<b>3,384,217</b>	<b>921,000</b>	<b>4,305,217</b>	<b>622,500</b>	<b>959,971</b>	<b>1,284,264</b>	<b>17,508,619</b>	<b>16,652,386</b>	<b>4,756,929</b>	<b>0</b>	<b>46,089,886</b>			
<b>.101612 S SANITARY SEWER NEEDS ASSESSMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	6,315,947													
<b>REVENUES</b>														
	1,100,609	86,600	1,187,209	812,825	1,271,789	1,609,724	558,000	100,000	776,400	0	6,315,947	General Obligation Bonds		
<b>TOTAL</b>	<b>1,100,609</b>	<b>86,600</b>	<b>1,187,209</b>	<b>812,825</b>	<b>1,271,789</b>	<b>1,609,724</b>	<b>558,000</b>	<b>100,000</b>	<b>776,400</b>	<b>0</b>	<b>6,315,947</b>			
<b>EXPENDITURES</b>														
	1,097,774	86,600	1,184,374	812,825	1,271,789	1,612,559	558,000	100,000	776,400	0	6,315,947	General Obligation Bonds		
<b>TOTAL</b>	<b>1,097,774</b>	<b>86,600</b>	<b>1,184,374</b>	<b>812,825</b>	<b>1,271,789</b>	<b>1,612,559</b>	<b>558,000</b>	<b>100,000</b>	<b>776,400</b>	<b>0</b>	<b>6,315,947</b>			



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**WASTEWATER PROJECTS**

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**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.101613 S SANITARY SEWER SYSTEM MUNICIPAL PROJECTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		19,895,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	800,000	4,300,000	14,795,000	0	19,895,000	General Obligation Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>800,000</b>	<b>4,300,000</b>	<b>14,795,000</b>	<b>0</b>	<b>19,895,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	800,000	4,300,000	14,795,000	0	19,895,000	General Obligation Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>800,000</b>	<b>4,300,000</b>	<b>14,795,000</b>	<b>0</b>	<b>19,895,000</b>		
<b>.101796 S UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		838,000												
<b>REVENUES</b>														
		567,035	0	567,035	200,000	70,965	0	0	0	0	0	838,000	General Obligation Bonds	
<b>TOTAL</b>		<b>567,035</b>	<b>0</b>	<b>567,035</b>	<b>200,000</b>	<b>70,965</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>838,000</b>		
<b>EXPENDITURES</b>														
		567,035	0	567,035	200,000	70,965	0	0	0	0	0	838,000	General Obligation Bonds	
<b>TOTAL</b>		<b>567,035</b>	<b>0</b>	<b>567,035</b>	<b>200,000</b>	<b>70,965</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>838,000</b>		





**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101949 S SANITARY SEWER SYSTEM EXTENSION</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	13,127,356												
<b>REVENUES</b>													
	2,205,883	250,000	2,455,883	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	13,127,356	General Obligation Bonds	
<b>TOTAL</b>	<b>2,205,883</b>	<b>250,000</b>	<b>2,455,883</b>	<b>200,000</b>	<b>400,000</b>	<b>1,800,231</b>	<b>366,500</b>	<b>2,946,500</b>	<b>4,958,242</b>	<b>0</b>	<b>13,127,356</b>		
<b>EXPENDITURES</b>													
	2,205,883	250,000	2,455,883	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	13,127,356	General Obligation Bonds	
<b>TOTAL</b>	<b>2,205,883</b>	<b>250,000</b>	<b>2,455,883</b>	<b>200,000</b>	<b>400,000</b>	<b>1,800,231</b>	<b>366,500</b>	<b>2,946,500</b>	<b>4,958,242</b>	<b>0</b>	<b>13,127,356</b>		



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101950 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS</b>													
Commission District(s) 9													
Sub-Project Budget / Estimated	<b>10,516,423</b>												
<b>REVENUES</b>													
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	4,370,424	1,470,000	5,840,424	1,305,901	654,098	0	0	0	0	0	0	7,800,423	General Obligation Bonds
<b>TOTAL</b>	<b>6,633,563</b>	<b>1,922,861</b>	<b>8,556,424</b>	<b>1,305,901</b>	<b>654,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,516,423</b>	
<b>EXPENDITURES</b>													
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	4,370,424	1,470,000	5,840,424	1,305,901	654,098	0	0	0	0	0	0	7,800,423	General Obligation Bonds
<b>TOTAL</b>	<b>6,633,563</b>	<b>1,922,861</b>	<b>8,556,424</b>	<b>1,305,901</b>	<b>654,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,516,423</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1041. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 222222

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101957 S NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS**

Commission District(s) 9

Sub-Project Budget / Estimated **5,110,500**

**REVENUES**

	312,153	49,974	362,127	500,000	1,370,000	2,030,501	847,872	0	0	0	5,110,500	General Obligation Bonds
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<b>TOTAL</b>	<b>312,153</b>	<b>49,974</b>	<b>362,127</b>	<b>500,000</b>	<b>1,370,000</b>	<b>2,030,501</b>	<b>847,872</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>	
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**EXPENDITURES**

	312,128	50,000	362,128	500,000	1,370,000	2,030,501	847,871	0	0	0	5,110,500	General Obligation Bonds
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<b>TOTAL</b>	<b>312,128</b>	<b>50,000</b>	<b>362,128</b>	<b>500,000</b>	<b>1,370,000</b>	<b>2,030,501</b>	<b>847,871</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS**

Commission District(s) Systemwide

OSBM No. 968750

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	55,507,344												
<b>REVENUES</b>													
		1,580,573	0	1,580,573	0	0	0	0	0	0	0	1,580,573	Construction - 2010 Bonds
		18,803,659	6,070,110	24,873,769	0	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689	0	53,926,771	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>20,384,232.3</b>	<b>6,070,110</b>	<b>26,454,342</b>	<b>0.0</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>55,507,344</b>	
<b>EXPENDITURES</b>													
		1,580,573	0	1,580,573	0	0	0	0	0	0	0	1,580,573	Construction - 2010 Bonds
		12,250,427	9,623,342	21,873,769	3,000,000	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689	0	53,926,771	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>13,831,000.3</b>	<b>9,623,342</b>	<b>23,454,342</b>	<b>3,000,000.0</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>	<b>0</b>	<b>55,507,344</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS**

Commission District(s) Systemwide

OSBM No. 968750

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101967 S WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS</b>													
Commission District(s) COUNTYWIDE													
<b>Sub-Project Budget / Estimated</b>		<b>55,507,344</b>											
<b>REVENUES</b>													
	1,580,573	0	1,580,573	0	0	0	0	0	0	0	0	1,580,573	Construction - 2010 Bonds
	18,803,659	6,070,110	24,873,769	0	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689		0	53,926,771	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>20,384,232</b>	<b>6,070,110</b>	<b>26,454,342</b>	<b>0</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>		<b>0</b>	<b>55,507,344</b>	
<b>EXPENDITURES</b>													
	1,580,573	0	1,580,573	0	0	0	0	0	0	0	0	1,580,573	Construction - 2010 Bonds
	12,250,427	9,623,342	21,873,769	3,000,000	6,811,490	6,325,835	5,825,610	5,310,378	4,779,689		0	53,926,771	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>13,831,000</b>	<b>9,623,342</b>	<b>23,454,342</b>	<b>3,000,000</b>	<b>6,811,490</b>	<b>6,325,835</b>	<b>5,825,610</b>	<b>5,310,378</b>	<b>4,779,689</b>		<b>0</b>	<b>55,507,344</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	1,026,767,134													
<b>REVENUES</b>														
		9,215,911	0	9,215,911	0	0	0	0	0	0	0	9,215,911	Construction - 2010 Bonds	
		0	0	0	0	58,234,852	143,028,557	112,073,183	131,641,604	168,944,631	381,009,985	994,932,812	Future WASHD Revenue Bonds	
		22,532,561	0	22,532,561	0	0	0	0	0	0	0	22,532,561	S Construction - 2013 Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASHD Revenue Bonds Sold	
<b>TOTAL</b>	<b>31,834,322.0</b>	<b>0</b>	<b>31,834,322</b>	<b>0.0</b>	<b>58,234,852</b>	<b>143,028,557</b>	<b>112,073,183</b>	<b>131,641,604</b>	<b>168,944,631</b>	<b>381,009,985</b>	<b>1,026,767,134</b>			
<b>EXPENDITURES</b>														
		9,215,910	0	9,215,910	0	0	0	0	0	0	0	9,215,910	Construction - 2010 Bonds	
		0	0	0	0	58,234,852	143,028,557	112,073,183	131,641,604	168,944,631	381,009,985	994,932,812	Future WASHD Revenue Bonds	
		0	14,186,237	14,186,237	8,346,324	0	0	0	0	0	0	22,532,561	S Construction - 2013 Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASHD Revenue Bonds Sold	
<b>TOTAL</b>	<b>9,301,759.8</b>	<b>14,186,237</b>	<b>23,487,997</b>	<b>8,346,324.0</b>	<b>58,234,852</b>	<b>143,028,557</b>	<b>112,073,183</b>	<b>131,641,604</b>	<b>168,944,631</b>	<b>381,009,985</b>	<b>1,026,767,133</b>			



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102500 S SDWWTP - Headworks**

Commission District(s) 8

Sub-Project Budget / Estimated 729,847

**REVENUES**

0	0	0	0	41,875	6,546	155,168	372,446	153,812	0	729,847	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	41,875	6,546	155,168	372,446	153,812	0	729,847
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**EXPENDITURES**

0	0	0	0	41,875	6,546	155,168	372,446	153,812	0	729,847	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	41,875	6,546	155,168	372,446	153,812	0	729,847
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.102501 S SDWWTP - Oxygen Production**

Commission District(s) 8

Sub-Project Budget / Estimated 7,563,215

**REVENUES**

	0	0	0	0	350,283	3,384,660	3,331,715	0	0	0	7,066,658	Future WASD Revenue Bonds
	496,557	0	496,557	0	0	0	0	0	0	0	496,557	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>496,557</b>	<b>0</b>	<b>496,557</b>	<b>0</b>	<b>350,283</b>	<b>3,384,660</b>	<b>3,331,715</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,563,215</b>	

**EXPENDITURES**

	0	0	0	0	350,283	3,384,660	3,331,715	0	0	0	7,066,658	Future WASD Revenue Bonds
	0	391,274	391,274	105,283	0	0	0	0	0	0	496,557	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>391,274</b>	<b>391,274</b>	<b>105,283</b>	<b>350,283</b>	<b>3,384,660</b>	<b>3,331,715</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,563,215</b>	





**Miami-Dade Water and Sewer Department**  
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102502 S SDWWTP - Oxygenation Trains**

Commission District(s) 8

Sub-Project Budget / Estimated 18,185,282

**REVENUES**

0	0	0	0	0	0	911,323	211,246	1,324,917	2,261,600	13,476,196	18,185,282	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>911,323</b>	<b>211,246</b>	<b>1,324,917</b>	<b>2,261,600</b>	<b>13,476,196</b>	<b>18,185,282</b>	
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**EXPENDITURES**

0	0	0	0	0	0	911,323	211,246	1,324,917	2,261,600	13,476,196	18,185,282	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>911,323</b>	<b>211,246</b>	<b>1,324,917</b>	<b>2,261,600</b>	<b>13,476,196</b>	<b>18,185,282</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102503 S SDWWTP - Chlorine Building**

Commission District(s) 8

Sub-Project Budget / Estimated 2,528,771

**REVENUES**

0	0	0	0	0	0	0	0	0	148,551	21,189	2,359,031	2,528,771	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>148,551</b>	<b>21,189</b>	<b>2,359,031</b>	<b>2,528,771</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	148,551	21,189	2,359,031	2,528,771	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>148,551</b>	<b>21,189</b>	<b>2,359,031</b>	<b>2,528,771</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102504 S SDWWTP - Effluent Pump Station**

Commission District(s) 8

Sub-Project Budget / Estimated 27,085,241

**REVENUES**

0	0	0	0	125,210	1,310,374	323,899	1,964,830	5,604,385	14,306,543	23,635,241	Future WASD Revenue Bonds
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3,450,000	0	3,450,000	0	0	0	0	0	0	0	3,450,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>3,450,000</b>	<b>0</b>	<b>3,450,000</b>	<b>0</b>	<b>125,210</b>	<b>1,310,374</b>	<b>323,899</b>	<b>1,964,830</b>	<b>5,604,385</b>	<b>14,306,543</b>	<b>27,085,241</b>
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**EXPENDITURES**

0	0	0	0	125,210	1,310,374	323,899	1,964,830	5,604,385	14,306,543	23,635,241	Future WASD Revenue Bonds
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0	2,500,000	2,500,000	950,000	0	0	0	0	0	0	3,450,000	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>950,000</b>	<b>125,210</b>	<b>1,310,374</b>	<b>323,899</b>	<b>1,964,830</b>	<b>5,604,385</b>	<b>14,306,543</b>	<b>27,085,241</b>
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102505 S SDWWTP - Gravity Sludge Thickeners**

Commission District(s) 8

Sub-Project Budget / Estimated 5,262,570

**REVENUES**

	0	0	0	0	269,257	2,306,074	2,341,755	0	0	0	4,917,086	Future WASD Revenue Bonds
	345,484	0	345,484	0	0	0	0	0	0	0	345,484	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>345,484</b>	<b>0</b>	<b>345,484</b>	<b>0</b>	<b>269,257</b>	<b>2,306,074</b>	<b>2,341,755</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,262,570</b>	

**EXPENDITURES**

	0	0	0	0	269,257	2,306,074	2,341,755	0	0	0	4,917,086	Future WASD Revenue Bonds
	0	273,345	273,345	72,139	0	0	0	0	0	0	345,484	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>273,345</b>	<b>273,345</b>	<b>72,139</b>	<b>269,257</b>	<b>2,306,074</b>	<b>2,341,755</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,262,570</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102506 S SDWWTP - Digesters and Control Buildings**

Commission District(s) 8

Sub-Project Budget / Estimated 48,709,792

**REVENUES**

0	0	0	0	1,445,736	8,131,560	8,395,381	9,867,760	10,507,448	9,971,082	48,318,967	Future WASD Revenue Bonds
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390,825	0	390,825	0	0	0	0	0	0	0	390,825	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>390,825</b>	<b>0</b>	<b>390,825</b>	<b>0</b>	<b>1,445,736</b>	<b>8,131,560</b>	<b>8,395,381</b>	<b>9,867,760</b>	<b>10,507,448</b>	<b>9,971,082</b>	<b>48,709,792</b>
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**EXPENDITURES**

0	0	0	0	1,445,736	8,131,560	8,395,381	9,867,760	10,507,448	9,971,082	48,318,967	Future WASD Revenue Bonds
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0	0	0	390,825	0	0	0	0	0	0	390,825	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,825</b>	<b>1,445,736</b>	<b>8,131,560</b>	<b>8,395,381</b>	<b>9,867,760</b>	<b>10,507,448</b>	<b>9,971,082</b>	<b>48,709,792</b>
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**Miami-Dade Water and Sewer Department**  
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102507 S SDWWTP - Dewatering Facility**

Commission District(s) 8

Sub-Project Budget / Estimated 16,646,370

**REVENUES**

	0	0	0	0	138,543	2,654,786	5,850,499	6,426,163	1,276,379	0	16,346,370	Future WASH Revenue Bonds
	300,000	0	300,000	0	0	0	0	0	0	0	300,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>	<b>138,543</b>	<b>2,654,786</b>	<b>5,850,499</b>	<b>6,426,163</b>	<b>1,276,379</b>	<b>0</b>	<b>16,646,370</b>	

**EXPENDITURES**

	0	0	0	0	138,543	2,654,786	5,850,499	6,426,163	1,276,379	0	16,346,370	Future WASH Revenue Bonds
	0	0	0	300,000	0	0	0	0	0	0	300,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>138,543</b>	<b>2,654,786</b>	<b>5,850,499</b>	<b>6,426,163</b>	<b>1,276,379</b>	<b>0</b>	<b>16,646,370</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102508 S SDWWTP - FOG Removal Facility**

Commission District(s) 8

Sub-Project Budget / Estimated 930,862

**REVENUES**

	0	0	0	0	219,221	543,500	104,539	0	0	0	867,260	Future WASD Revenue Bonds
	63,602	0	63,602	0	0	0	0	0	0	0	63,602	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>63,602</b>	<b>0</b>	<b>63,602</b>	<b>0</b>	<b>219,221</b>	<b>543,500</b>	<b>104,539</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>930,862</b>	

**EXPENDITURES**

	0	0	0	0	219,221	543,500	104,539	0	0	0	867,260	Future WASD Revenue Bonds
	0	54,995	54,995	8,607	0	0	0	0	0	0	63,602	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>54,995</b>	<b>54,995</b>	<b>8,607</b>	<b>219,221</b>	<b>543,500</b>	<b>104,539</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>930,862</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102509 S SDWWTP - Odor Control**

Commission District(s) 8

Sub-Project Budget / Estimated 8,158,023

**REVENUES**

0	0	0	0	0	0	0	0	0	444,467	94,461	7,619,095	8,158,023	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>444,467</b>	<b>94,461</b>	<b>7,619,095</b>	<b>8,158,023</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	444,467	94,461	7,619,095	8,158,023	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>444,467</b>	<b>94,461</b>	<b>7,619,095</b>	<b>8,158,023</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102510 S SDWWTP - General Electrical**

Commission District(s) 8

Sub-Project Budget / Estimated 12,196,042

**REVENUES**

0	0	0	0	0	0	681,479	125,860	2,058,558	6,223,015	3,107,130	12,196,042	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>681,479</b>	<b>125,860</b>	<b>2,058,558</b>	<b>6,223,015</b>	<b>3,107,130</b>	<b>12,196,042</b>	
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**EXPENDITURES**

0	0	0	0	0	0	681,479	125,860	2,058,558	6,223,015	3,107,130	12,196,042	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>681,479</b>	<b>125,860</b>	<b>2,058,558</b>	<b>6,223,015</b>	<b>3,107,130</b>	<b>12,196,042</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102511 S SDWWTP - Chlorine Contact Chamber Structural**

Commission District(s) 8

Sub-Project Budget / Estimated 6,953,268

**REVENUES**

0	0	0	0	82,897	317,234	56,779	1,367,926	2,953,739	2,174,693	6,953,268	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>82,897</b>	<b>317,234</b>	<b>56,779</b>	<b>1,367,926</b>	<b>2,953,739</b>	<b>2,174,693</b>	<b>6,953,268</b>	
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**EXPENDITURES**

0	0	0	0	82,897	317,234	56,779	1,367,926	2,953,739	2,174,693	6,953,268	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>82,897</b>	<b>317,234</b>	<b>56,779</b>	<b>1,367,926</b>	<b>2,953,739</b>	<b>2,174,693</b>	<b>6,953,268</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102600 S CDWWTP - Electrical Improvements**

Commission District(s) 7

Sub-Project Budget / Estimated 28,459,007

**REVENUES**

0	0	0	0	0	0	1,585,105	326,394	10,213,423	16,334,085	0	28,459,007	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,585,105</b>	<b>326,394</b>	<b>10,213,423</b>	<b>16,334,085</b>	<b>0</b>	<b>28,459,007</b>	
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**EXPENDITURES**

0	0	0	0	0	0	1,585,105	326,394	10,213,423	16,334,085	0	28,459,007	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,585,105</b>	<b>326,394</b>	<b>10,213,423</b>	<b>16,334,085</b>	<b>0</b>	<b>28,459,007</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102601 S CDWWTP - Building improvements**

Commission District(s) 7

Sub-Project Budget / Estimated 5,688,775

**REVENUES**

	0	0	0	0	4,548	5,301,533	0	0	0	0	5,306,081	Future WASH Revenue Bonds
	382,694	0	382,694	0	0	0	0	0	0	0	382,694	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>382,694</b>	<b>0</b>	<b>382,694</b>	<b>0</b>	<b>4,548</b>	<b>5,301,533</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,688,775</b>	

**EXPENDITURES**

	0	0	0	0	4,548	5,301,533	0	0	0	0	5,306,081	Future WASH Revenue Bonds
	0	266,406	266,406	116,288	0	0	0	0	0	0	382,694	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>266,406</b>	<b>266,406</b>	<b>116,288</b>	<b>4,548</b>	<b>5,301,533</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,688,775</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102602 S Headworks Plant 1**

Commission District(s) 7

Sub-Project Budget / Estimated **20,697,696**

**REVENUES**

	0	0	0	0	2,477,439	10,823,783	7,272,399	0	0	0	20,573,621	Future WASD Revenue Bonds
	124,075	0	124,075	0	0	0	0	0	0	0	124,075	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>124,075</b>	<b>0</b>	<b>124,075</b>	<b>0</b>	<b>2,477,439</b>	<b>10,823,783</b>	<b>7,272,399</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,697,696</b>	

**EXPENDITURES**

	0	0	0	0	2,477,439	10,823,783	7,272,399	0	0	0	20,573,621	Future WASD Revenue Bonds
	0	0	0	124,075	0	0	0	0	0	0	124,075	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>124,075</b>	<b>2,477,439</b>	<b>10,823,783</b>	<b>7,272,399</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,697,696</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102603 S CDWWTP - Headworks Plant 2**

Commission District(s) 7

Sub-Project Budget / Estimated 20,938,192

**REVENUES**

	0	0	0	0	140,984	9,128,599	10,402,809	0	0	0	19,672,392	Future WASD Revenue Bonds
	1,265,800	0	1,265,800	0	0	0	0	0	0	0	1,265,800	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,265,800</b>	<b>0</b>	<b>1,265,800</b>	<b>0</b>	<b>140,984</b>	<b>9,128,599</b>	<b>10,402,809</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,938,192</b>	

**EXPENDITURES**

	0	0	0	0	140,984	9,128,599	10,402,809	0	0	0	19,672,392	Future WASD Revenue Bonds
	0	537,531	537,531	728,269	0	0	0	0	0	0	1,265,800	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>537,531</b>	<b>537,531</b>	<b>728,269</b>	<b>140,984</b>	<b>9,128,599</b>	<b>10,402,809</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,938,192</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102604 S CDWWTP - Oxygenation Trains Plant 1</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated	9,903,952												
<b>REVENUES</b>													
	2,260,752	0	2,260,752	0	0	0	0	0	0	0	0	2,260,752	Construction - 2010 Bonds
	0	0	0	0	0	3,160,985	3,280,190	0	0	0	0	6,441,175	Future WASHD Revenue Bonds
	1,202,025	0	1,202,025	0	0	0	0	0	0	0	0	1,202,025	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>3,462,777</b>	<b>0</b>	<b>3,462,777</b>	<b>0</b>	<b>0</b>	<b>3,160,985</b>	<b>3,280,190</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,903,952</b>	
<b>EXPENDITURES</b>													
	2,260,752	0	2,260,752	0	0	0	0	0	0	0	0	2,260,752	Construction - 2010 Bonds
	0	0	0	0	0	3,160,985	3,280,190	0	0	0	0	6,441,175	Future WASHD Revenue Bonds
	0	1,103,404	1,103,404	98,621	0	0	0	0	0	0	0	1,202,025	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,260,752</b>	<b>1,103,404</b>	<b>3,364,156</b>	<b>98,621</b>	<b>0</b>	<b>3,160,985</b>	<b>3,280,190</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,903,952</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102605 S CDWWTP - Oxygenation Trains Plant 2**

Commission District(s) 7

Sub-Project Budget / Estimated 16,000,387

**REVENUES**

0	0	0	0	795,368	222,336	492,401	3,068,419	3,692,842	7,729,021	16,000,387	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>795,368</b>	<b>222,336</b>	<b>492,401</b>	<b>3,068,419</b>	<b>3,692,842</b>	<b>7,729,021</b>	<b>16,000,387</b>	
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**EXPENDITURES**

0	0	0	0	795,368	222,336	492,401	3,068,419	3,692,842	7,729,021	16,000,387	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>795,368</b>	<b>222,336</b>	<b>492,401</b>	<b>3,068,419</b>	<b>3,692,842</b>	<b>7,729,021</b>	<b>16,000,387</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.102606 S CDWWTP - Secondary Clarifiers Plant 1**

Commission District(s) 7

Sub-Project Budget / Estimated 4,942,022

**REVENUES**

0	0	0	0	0	0	0	0	0	0	0	4,942,022	4,942,022	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	0	0	4,942,022	4,942,022	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	0	0	4,942,022	4,942,022	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	0	0	4,942,022	4,942,022	
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Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102607 S CDWWTP - Secondary Clarifiers Plant 2**

Commission District(s) 7

Sub-Project Budget / Estimated 7,263,513

**REVENUES**

	0	0	0	0	20,031	1,092,835	1,381,121	1,422,034	1,468,170	1,441,050	6,825,241	Future WASD Revenue Bonds
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	438,272	0	438,272	0	0	0	0	0	0	0	438,272	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>438,272</b>	<b>0</b>	<b>438,272</b>	<b>0</b>	<b>20,031</b>	<b>1,092,835</b>	<b>1,381,121</b>	<b>1,422,034</b>	<b>1,468,170</b>	<b>1,441,050</b>	<b>7,263,513</b>	
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**EXPENDITURES**

	0	0	0	0	20,031	1,092,835	1,381,121	1,422,034	1,468,170	1,441,050	6,825,241	Future WASD Revenue Bonds
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	0	224,810	224,810	213,462	0	0	0	0	0	0	438,272	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>224,810</b>	<b>224,810</b>	<b>213,462</b>	<b>20,031</b>	<b>1,092,835</b>	<b>1,381,121</b>	<b>1,422,034</b>	<b>1,468,170</b>	<b>1,441,050</b>	<b>7,263,513</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102608 S CDWWTP - RS Pump Stations Plant 1**

Commission District(s) 7

Sub-Project Budget / Estimated 9,485,169

**REVENUES**

0	0	0	0	0	0	0	0	0	0	0	9,485,169	9,485,169	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	0	0	9,485,169	9,485,169	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	0	0	9,485,169	9,485,169	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	0	0	0	0	9,485,169	9,485,169	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102609 S CDWWTP - RS Pump Stations Plant 2**

Commission District(s) 7

Sub-Project Budget / Estimated 14,352,283

**REVENUES**

	0	0	0	0	39,582	2,159,380	2,729,013	2,809,854	2,901,017	2,847,433	13,486,279	Future WASD Revenue Bonds
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	866,004	0	866,004	0	0	0	0	0	0	0	866,004	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>866,004</b>	<b>0</b>	<b>866,004</b>	<b>0</b>	<b>39,582</b>	<b>2,159,380</b>	<b>2,729,013</b>	<b>2,809,854</b>	<b>2,901,017</b>	<b>2,847,433</b>	<b>14,352,283</b>	
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**EXPENDITURES**

	0	0	0	0	39,582	2,159,380	2,729,013	2,809,854	2,901,017	2,847,433	13,486,279	Future WASD Revenue Bonds
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	0	444,213	444,213	421,791	0	0	0	0	0	0	866,004	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>444,213</b>	<b>444,213</b>	<b>421,791</b>	<b>39,582</b>	<b>2,159,380</b>	<b>2,729,013</b>	<b>2,809,854</b>	<b>2,901,017</b>	<b>2,847,433</b>	<b>14,352,283</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102610 S CDWWTP - Effluent Pump Station**

Commission District(s) 7

Sub-Project Budget / Estimated **9,949,680**

**REVENUES**

0	0	0	0	0	0	552,904	113,850	2,858,850	6,424,076	0	9,949,680	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>552,904</b>	<b>113,850</b>	<b>2,858,850</b>	<b>6,424,076</b>	<b>0</b>	<b>9,949,680</b>	
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**EXPENDITURES**

0	0	0	0	0	0	552,904	113,850	2,858,850	6,424,076	0	9,949,680	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>552,904</b>	<b>113,850</b>	<b>2,858,850</b>	<b>6,424,076</b>	<b>0</b>	<b>9,949,680</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102611 S CDWWTP - Sludge Thickeners Plant 1**

Commission District(s) 7

Sub-Project Budget / Estimated 11,185,859

**REVENUES**

0	0	0	0	0	0	547,003	187,101	2,461	6,587,250	3,862,044	11,185,859	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>547,003</b>	<b>187,101</b>	<b>2,461</b>	<b>6,587,250</b>	<b>3,862,044</b>	<b>11,185,859</b>	
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**EXPENDITURES**

0	0	0	0	0	0	547,003	187,101	2,461	6,587,250	3,862,044	11,185,859	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>547,003</b>	<b>187,101</b>	<b>2,461</b>	<b>6,587,250</b>	<b>3,862,044</b>	<b>11,185,859</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102612 S CDWWTP - Sludge Thickeners Plant 2**

Commission District(s) 7

Sub-Project Budget / Estimated **9,571,070**

**REVENUES**

	0	0	0	0	2,744,055	5,809,413	377,948	0	0	0	8,931,416	Future WASD Revenue Bonds
	639,654	0	639,654	0	0	0	0	0	0	0	639,654	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>639,654</b>	<b>0</b>	<b>639,654</b>	<b>0</b>	<b>2,744,055</b>	<b>5,809,413</b>	<b>377,948</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,571,070</b>	

**EXPENDITURES**

	0	0	0	0	2,744,055	5,809,413	377,948	0	0	0	8,931,416	Future WASD Revenue Bonds
	0	561,873	561,873	77,781	0	0	0	0	0	0	639,654	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>561,873</b>	<b>561,873</b>	<b>77,781</b>	<b>2,744,055</b>	<b>5,809,413</b>	<b>377,948</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,571,070</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102613 S CDWWTP - Digesters Plant 1**

Commission District(s) 7

Sub-Project Budget / Estimated 60,947,486

**REVENUES**

0	0	0	0	0	0	0	0	0	0	1,210,905	59,736,581	60,947,486	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,210,905</b>	<b>59,736,581</b>	<b>60,947,486</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	0	1,210,905	59,736,581	60,947,486	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,210,905</b>	<b>59,736,581</b>	<b>60,947,486</b>	
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Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102614 S CDWWTP - Digesters Plant 2**

Commission District(s) 7

Sub-Project Budget / Estimated 123,085,596

**REVENUES**

0	0	0	0	8,491,889	18,271,561	20,454,393	19,386,102	19,538,044	36,590,122	122,732,111	Future WASD Revenue Bonds
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353,485	0	353,485	0	0	0	0	0	0	0	353,485	S Construction - 2013 Bonds
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**TOTAL**

353,485	0	353,485	0	8,491,889	18,271,561	20,454,393	19,386,102	19,538,044	36,590,122	123,085,596
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**EXPENDITURES**

0	0	0	0	8,491,889	18,271,561	20,454,393	19,386,102	19,538,044	36,590,122	122,732,111	Future WASD Revenue Bonds
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0	0	0	353,485	0	0	0	0	0	0	353,485	S Construction - 2013 Bonds
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**TOTAL**

0	0	0	353,485	8,491,889	18,271,561	20,454,393	19,386,102	19,538,044	36,590,122	123,085,596
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102615 S CDWWTP - Dewatering Building**

Commission District(s) 7

Sub-Project Budget / Estimated 100,216,866

**REVENUES**

0	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	46,004,393	40,359,438	100,216,866	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	46,004,393	40,359,438	100,216,866
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**EXPENDITURES**

0	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	46,004,393	40,359,438	100,216,866	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	46,004,393	40,359,438	100,216,866
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102616 S CDWWTP - Chlorination Facilities**

Commission District(s) 7

Sub-Project Budget / Estimated 16,761,737

**REVENUES**

	0	0	0	0	937,591	14,681,494	0	0	0	0	15,619,085	Future WASH Revenue Bonds
	1,142,652	0	1,142,652	0	0	0	0	0	0	0	1,142,652	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,142,652</b>	<b>0</b>	<b>1,142,652</b>	<b>0</b>	<b>937,591</b>	<b>14,681,494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,761,737</b>	

**EXPENDITURES**

	0	0	0	0	937,591	14,681,494	0	0	0	0	15,619,085	Future WASH Revenue Bonds
	0	495,535	495,535	647,117	0	0	0	0	0	0	1,142,652	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>495,535</b>	<b>495,535</b>	<b>647,117</b>	<b>937,591</b>	<b>14,681,494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,761,737</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102617 S CDWWTP - Odor Control Systems**

Commission District(s) 7

Sub-Project Budget / Estimated 20,256,741

**REVENUES**

	0	0	0	0	4,996,754	13,904,379	0	0	0	0	18,901,133	Future WASH Revenue Bonds
	1,355,608	0	1,355,608	0	0	0	0	0	0	0	1,355,608	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,355,608</b>	<b>0</b>	<b>1,355,608</b>	<b>0</b>	<b>4,996,754</b>	<b>13,904,379</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,256,741</b>	

**EXPENDITURES**

	0	0	0	0	4,996,754	13,904,379	0	0	0	0	18,901,133	Future WASH Revenue Bonds
	0	1,126,759	1,126,759	228,849	0	0	0	0	0	0	1,355,608	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,126,759</b>	<b>1,126,759</b>	<b>228,849</b>	<b>4,996,754</b>	<b>13,904,379</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,256,741</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102618 S CDWWTP - Co-Gen Facility</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated	30,379,182												
<b>REVENUES</b>													
	4,385,262	0	4,385,262	0	0	0	0	0	0	0	0	4,385,262	Construction - 2010 Bonds
	0	0	0	0	817,376	2,073,323	17,362,566	4,553,121	0	0	0	24,806,386	Future WASD Revenue Bonds
	1,187,534	0	1,187,534	0	0	0	0	0	0	0	0	1,187,534	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>5,572,796</b>	<b>0</b>	<b>5,572,796</b>	<b>0</b>	<b>817,376</b>	<b>2,073,323</b>	<b>17,362,566</b>	<b>4,553,121</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,379,182</b>	
<b>EXPENDITURES</b>													
	4,385,262	0	4,385,262	0	0	0	0	0	0	0	0	4,385,262	Construction - 2010 Bonds
	0	0	0	0	817,376	2,073,323	17,362,566	4,553,121	0	0	0	24,806,386	Future WASD Revenue Bonds
	0	494,466	494,466	693,068	0	0	0	0	0	0	0	1,187,534	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>4,385,262</b>	<b>494,466</b>	<b>4,879,728</b>	<b>693,068</b>	<b>817,376</b>	<b>2,073,323</b>	<b>17,362,566</b>	<b>4,553,121</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,379,182</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102619 S CDWWTP - Septage Unloading**

Commission District(s) 7

Sub-Project Budget / Estimated 29,157,426

**REVENUES**

0	0	0	0	0	0	0	0	0	1,552,414	395,430	27,209,582	29,157,426	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,552,414</b>	<b>395,430</b>	<b>27,209,582</b>	<b>29,157,426</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	1,552,414	395,430	27,209,582	29,157,426	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,552,414</b>	<b>395,430</b>	<b>27,209,582</b>	<b>29,157,426</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102620 S CDWWTP - Pump Station 1**

Commission District(s) 7

Sub-Project Budget / Estimated 11,600,207

**REVENUES**

0	0	0	0	0	0	723,538	65,777	9,826,342	984,550	0	11,600,207	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>723,538</b>	<b>65,777</b>	<b>9,826,342</b>	<b>984,550</b>	<b>0</b>	<b>11,600,207</b>	
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**EXPENDITURES**

0	0	0	0	0	0	723,538	65,777	9,826,342	984,550	0	11,600,207	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>723,538</b>	<b>65,777</b>	<b>9,826,342</b>	<b>984,550</b>	<b>0</b>	<b>11,600,207</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102621 S CDWWTP - Pump Station 2**

Commission District(s) 7

Sub-Project Budget / Estimated **5,378,180**

**REVENUES**

	0	0	0	0	4,575,520	436,669	0	0	0	0	5,012,189	Future WASH Revenue Bonds
	365,991	0	365,991	0	0	0	0	0	0	0	365,991	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>365,991</b>	<b>0</b>	<b>365,991</b>	<b>0</b>	<b>4,575,520</b>	<b>436,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,378,180</b>	

**EXPENDITURES**

	0	0	0	0	4,575,520	436,669	0	0	0	0	5,012,189	Future WASH Revenue Bonds
	0	335,492	335,492	30,499	0	0	0	0	0	0	365,991	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>335,492</b>	<b>335,492</b>	<b>30,499</b>	<b>4,575,520</b>	<b>436,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,378,180</b>	





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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102622 S CDWWTP - O2 Plant Process Controls Phase 2**

Commission District(s) 7

Sub-Project Budget / Estimated **484,337**

**REVENUES**

	0	0	0	0	267,462	183,329	0	0	0	0	450,791	Future WASD Revenue Bonds
	33,546	0	33,546	0	0	0	0	0	0	0	33,546	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>33,546</b>	<b>0</b>	<b>33,546</b>	<b>0</b>	<b>267,462</b>	<b>183,329</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>484,337</b>	

**EXPENDITURES**

	0	0	0	0	267,462	183,329	0	0	0	0	450,791	Future WASD Revenue Bonds
	0	30,895	30,895	2,651	0	0	0	0	0	0	33,546	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>30,895</b>	<b>30,895</b>	<b>2,651</b>	<b>267,462</b>	<b>183,329</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>484,337</b>	



**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102623 S CDWWTP - Gas Monitoring**

Commission District(s) 7

Sub-Project Budget / Estimated 335,326

**REVENUES**

	0	0	0	0	2,308	312,438	0	0	0	0	314,746	Future WASH Revenue Bonds
	20,580	0	20,580	0	0	0	0	0	0	0	20,580	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>20,580</b>	<b>0</b>	<b>20,580</b>	<b>0</b>	<b>2,308</b>	<b>312,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>335,326</b>	

**EXPENDITURES**

	0	0	0	0	2,308	312,438	0	0	0	0	314,746	Future WASH Revenue Bonds
	0	0	0	20,580	0	0	0	0	0	0	20,580	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,580</b>	<b>2,308</b>	<b>312,438</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>335,326</b>	



**Miami-Dade Water and Sewer Department**  
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102624 S CDWWTP -Ventilation Improvements**

Commission District(s) 7

Sub-Project Budget / Estimated 2,745,319

**REVENUES**

0	0	0	0	0	0	0	0	0	148,689	2,596,630	2,745,319	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>148,689</b>	<b>2,596,630</b>	<b>2,745,319</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	148,689	2,596,630	2,745,319	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>148,689</b>	<b>2,596,630</b>	<b>2,745,319</b>	
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**Miami-Dade Water and Sewer Department**  
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	
<b>.102625 S CDWWTP - Rehabilitation of Walkways and Stairways</b>												
Commission District(s) 7												
Sub-Project Budget / Estimated	2,698,502											
<b>REVENUES</b>												
	0	0	0	0	165,748	170,658	176,195	181,911	188,329	1,495,497	2,378,338	Future WASD Revenue Bonds
	320,164	0	320,164	0	0	0	0	0	0	0	320,164	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>320,164</b>	<b>0</b>	<b>320,164</b>	<b>0</b>	<b>165,748</b>	<b>170,658</b>	<b>176,195</b>	<b>181,911</b>	<b>188,329</b>	<b>1,495,497</b>	<b>2,698,502</b>	
<b>EXPENDITURES</b>												
	0	0	0	0	165,748	170,658	176,195	181,911	188,329	1,495,497	2,378,338	Future WASD Revenue Bonds
	0	160,063	160,063	160,101	0	0	0	0	0	0	320,164	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>160,063</b>	<b>160,063</b>	<b>160,101</b>	<b>165,748</b>	<b>170,658</b>	<b>176,195</b>	<b>181,911</b>	<b>188,329</b>	<b>1,495,497</b>	<b>2,698,502</b>	



**Miami-Dade Water and Sewer Department**  
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Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102626 S CDWWTP - Oxygen Production**

Commission District(s) 7

Sub-Project Budget / Estimated 26,555,095

**REVENUES**

	0	0	0	0	649,425	105,077	9,091,833	13,304,326	3,218,661	0	26,369,322	Future WASD Revenue Bonds
	185,773	0	185,773	0	0	0	0	0	0	0	185,773	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>185,773</b>	<b>0</b>	<b>185,773</b>	<b>0</b>	<b>649,425</b>	<b>105,077</b>	<b>9,091,833</b>	<b>13,304,326</b>	<b>3,218,661</b>	<b>0</b>	<b>26,555,095</b>	

**EXPENDITURES**

	0	0	0	0	649,425	105,077	9,091,833	13,304,326	3,218,661	0	26,369,322	Future WASD Revenue Bonds
	0	0	0	185,773	0	0	0	0	0	0	185,773	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>185,773</b>	<b>649,425</b>	<b>105,077</b>	<b>9,091,833</b>	<b>13,304,326</b>	<b>3,218,661</b>	<b>0</b>	<b>26,555,095</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102627 S CDWWTP - SCADA RTU Upgrades**

Commission District(s) 7

Sub-Project Budget / Estimated 408,751

**REVENUES**

408,751	0	408,751	0	0	0	0	0	0	0	0	408,751	S Construction - 2013 Bonds
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**TOTAL**

408,751	0	408,751	0	0	0	0	0	0	0	0	408,751	
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**EXPENDITURES**

0	408,751	408,751	0	0	0	0	0	0	0	0	408,751	S Construction - 2013 Bonds
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**TOTAL**

0	408,751	408,751	0	0	0	0	0	0	0	0	408,751	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102700 S NDWWTP - Headworks and Sludge Degritting Transfer**

Commission District(s) 4

Sub-Project Budget / Estimated **31,826,158**

**REVENUES**

	0	0	0	0	17,062,357	9,103,299	3,513,971	0	0	0	29,679,627	Future WASD Revenue Bonds
	2,146,531	0	2,146,531	0	0	0	0	0	0	0	2,146,531	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,146,531</b>	<b>0</b>	<b>2,146,531</b>	<b>0</b>	<b>17,062,357</b>	<b>9,103,299</b>	<b>3,513,971</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,826,158</b>	

**EXPENDITURES**

	0	0	0	0	17,062,357	9,103,299	3,513,971	0	0	0	29,679,627	Future WASD Revenue Bonds
	0	1,146,531	1,146,531	1,000,000	0	0	0	0	0	0	2,146,531	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,146,531</b>	<b>1,146,531</b>	<b>1,000,000</b>	<b>17,062,357</b>	<b>9,103,299</b>	<b>3,513,971</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,826,158</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102701 S NDWWTP - Primary Clarifiers and Odor Control**

Commission District(s) 4

Sub-Project Budget / Estimated 47,742,030

**REVENUES**

	0	0	0	0	2,615,010	494,859	4,837,820	15,192,451	15,728,329	8,873,561	47,742,030	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,615,010</b>	<b>494,859</b>	<b>4,837,820</b>	<b>15,192,451</b>	<b>15,728,329</b>	<b>8,873,561</b>	<b>47,742,030</b>	
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**EXPENDITURES**

	0	0	0	0	2,615,010	494,859	4,837,820	15,192,451	15,728,329	8,873,561	47,742,030	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,615,010</b>	<b>494,859</b>	<b>4,837,820</b>	<b>15,192,451</b>	<b>15,728,329</b>	<b>8,873,561</b>	<b>47,742,030</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**Version 4**

**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		

**.102702 S NDWWTP - Oxygenation Trains**

Commission District(s) 4

Sub-Project Budget / Estimated 26,922,355

**REVENUES**

0	0	0	0	0	0	0	0	0	1,273,207	467,224	25,181,924	26,922,355	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,273,207</b>	<b>467,224</b>	<b>25,181,924</b>	<b>26,922,355</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	1,273,207	467,224	25,181,924	26,922,355	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,273,207</b>	<b>467,224</b>	<b>25,181,924</b>	<b>26,922,355</b>	
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			

**.102703 S NDWWTP - Oxygen Production**

Commission District(s) 4

Sub-Project Budget / Estimated 7,167,557

**REVENUES**

0	0	0	0	0	0	0	0	0	0	253,061	6,914,496	7,167,557	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>253,061</b>	<b>6,914,496</b>	<b>7,167,557</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	0	253,061	6,914,496	7,167,557	Future WASH Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>253,061</b>	<b>6,914,496</b>	<b>7,167,557</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			

**.102704 S NDWWTP - Secondary Clarifiers**

Commission District(s) 4

Sub-Project Budget / Estimated **82,010,715**

**REVENUES**

0	0	0	0	0	0	0	0	0	2,699,773	1,956,162	77,354,780	82,010,715	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,699,773</b>	<b>1,956,162</b>	<b>77,354,780</b>	<b>82,010,715</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	0	0	2,699,773	1,956,162	77,354,780	82,010,715	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,699,773</b>	<b>1,956,162</b>	<b>77,354,780</b>	<b>82,010,715</b>	
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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.102705 S NDWWTP - Disinfection</b>														
Commission District(s) 4														
Sub-Project Budget / Estimated	<b>18,646,387</b>													
<b>REVENUES</b>														
	2,353,639	0	2,353,639	0	0	0	0	0	0	0	0	2,353,639	Construction - 2010 Bonds	
	0	0	0	0	5,812,458	8,754,950	0	0	0	0	0	14,567,408	Future WASD Revenue Bonds	
	1,639,490	0	1,639,490	0	0	0	0	0	0	0	0	1,639,490	S Construction - 2013 Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
<b>TOTAL</b>	<b>4,078,979</b>	<b>0</b>	<b>4,078,979</b>	<b>0</b>	<b>5,812,458</b>	<b>8,754,950</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,646,387</b>		
<b>EXPENDITURES</b>														
	2,353,639	0	2,353,639	0	0	0	0	0	0	0	0	2,353,639	Construction - 2010 Bonds	
	0	0	0	0	5,812,458	8,754,950	0	0	0	0	0	14,567,408	Future WASD Revenue Bonds	
	0	1,485,866	1,485,866	153,624	0	0	0	0	0	0	0	1,639,490	S Construction - 2013 Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
<b>TOTAL</b>	<b>2,439,488</b>	<b>1,485,866</b>	<b>3,925,354</b>	<b>153,624</b>	<b>5,812,458</b>	<b>8,754,950</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,646,386</b>		



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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102706 S NDWWTP - Effluent Disposal**

Commission District(s) 4

Sub-Project Budget / Estimated 27,570,658

**REVENUES**

	0	0	0	0	1,020,000	4,923,073	7,714,152	7,387,621	6,025,812	0	27,070,658	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>1,020,000</b>	<b>4,923,073</b>	<b>7,714,152</b>	<b>7,387,621</b>	<b>6,025,812</b>	<b>0</b>	<b>27,570,658</b>	

**EXPENDITURES**

	0	0	0	0	1,020,000	4,923,073	7,714,152	7,387,621	6,025,812	0	27,070,658	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,020,000</b>	<b>4,923,073</b>	<b>7,714,152</b>	<b>7,387,621</b>	<b>6,025,812</b>	<b>0</b>	<b>27,570,658</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.102707 S NDWWTP - Plant Wide Electrical</b>													
<b>Commission District(s) 4</b>													
<b>Sub-Project Budget / Estimated</b>	<b>20,004,377</b>												
<b>REVENUES</b>													
	216,258	0	216,258	0	0	0	0	0	0	0	0	216,258	Construction - 2010 Bonds
	0	0	0	0	285,047	286,858	89,947	3,258,687	4,867,094	9,603,958	18,391,591	18,391,591	Future WASD Revenue Bonds
	1,396,528	0	1,396,528	0	0	0	0	0	0	0	0	1,396,528	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,612,786</b>	<b>0</b>	<b>1,612,786</b>	<b>0</b>	<b>285,047</b>	<b>286,858</b>	<b>89,947</b>	<b>3,258,687</b>	<b>4,867,094</b>	<b>9,603,958</b>	<b>20,004,377</b>		
<b>EXPENDITURES</b>													
	216,258	0	216,258	0	0	0	0	0	0	0	0	216,258	Construction - 2010 Bonds
	0	0	0	0	285,047	286,858	89,947	3,258,687	4,867,094	9,603,958	18,391,591	18,391,591	Future WASD Revenue Bonds
	0	1,121,193	1,121,193	275,335	0	0	0	0	0	0	0	1,396,528	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>216,258</b>	<b>1,121,193</b>	<b>1,337,451</b>	<b>275,335</b>	<b>285,047</b>	<b>286,858</b>	<b>89,947</b>	<b>3,258,687</b>	<b>4,867,094</b>	<b>9,603,958</b>	<b>20,004,377</b>		



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**WASTEWATER PROJECTS**

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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.102708 S NDWWTP - Flood Mitigation**

Commission District(s) 4

Sub-Project Budget / Estimated **4,338,904**

**REVENUES**

	0	0	0	0	10,989	4,043,325	0	0	0	0	4,054,314	Future WASD Revenue Bonds
	284,590	0	284,590	0	0	0	0	0	0	0	284,590	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>284,590</b>	<b>0</b>	<b>284,590</b>	<b>0</b>	<b>10,989</b>	<b>4,043,325</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,338,904</b>	

**EXPENDITURES**

	0	0	0	0	10,989	4,043,325	0	0	0	0	4,054,314	Future WASD Revenue Bonds
	0	193,979	193,979	90,611	0	0	0	0	0	0	284,590	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>193,979</b>	<b>193,979</b>	<b>90,611</b>	<b>10,989</b>	<b>4,043,325</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,338,904</b>	



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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102709 S NDWWTP - Yard Piping Replacement**

Commission District(s) 4

Sub-Project Budget / Estimated **4,914,008**

**REVENUES**

0	0	0	0	0	235,015	79,422	1,903	1,370,281	1,454,480	1,772,907	4,914,008	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>235,015</b>	<b>79,422</b>	<b>1,903</b>	<b>1,370,281</b>	<b>1,454,480</b>	<b>1,772,907</b>	<b>4,914,008</b>	
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**EXPENDITURES**

0	0	0	0	0	235,015	79,422	1,903	1,370,281	1,454,480	1,772,907	4,914,008	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>235,015</b>	<b>79,422</b>	<b>1,903</b>	<b>1,370,281</b>	<b>1,454,480</b>	<b>1,772,907</b>	<b>4,914,008</b>	
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**1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964120

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102710 S NDWWTP - SCADA RTU Upgrades**

Commission District(s) 4

Sub-Project Budget / Estimated **1,226,346**

**REVENUES**

	1,226,346	0	1,226,346	0	0	0	0	0	0	0	0	1,226,346	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>1,226,346</b>	<b>0</b>	<b>1,226,346</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,226,346</b>	
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**EXPENDITURES**

	0	828,856	828,856	397,490	0	0	0	0	0	0	0	1,226,346	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>828,856</b>	<b>828,856</b>	<b>397,490</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,226,346</b>	
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**Miami-Dade Water and Sewer Department**  
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**WASTEWATER PROJECTS**

**1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
	390,981,392													
<b>REVENUES</b>														
		102,661	0	102,661	0	0	0	0	0	0	0	102,661	Construction - 2010 Bonds	
		0	0	0	0	78,175,389	104,102,142	36,556,941	25,786,428	10,099,977	75,073,936	329,794,813	Future WASD Revenue Bonds	
		8,487,677	4,980,983	13,468,660	9,328,510	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
		34,939,203	0	34,939,203	0	0	0	0	0	0	0	34,939,203	S Construction - 2013 Bonds	
		2,620,971	0	2,620,971	537,411	189,163	0	0	0	0	0	3,347,545	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>46,150,512.0</b>	<b>4,980,983</b>	<b>51,131,495</b>	<b>9,865,921.0</b>	<b>78,364,552</b>	<b>104,102,142</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>75,073,936</b>	<b>390,981,392</b>		
<b>EXPENDITURES</b>														
		102,660	0	102,660	0	0	0	0	0	0	0	102,660	Construction - 2010 Bonds	
		0	0	0	0	78,175,389	104,102,142	36,556,941	25,786,428	10,099,977	75,073,936	329,794,813	Future WASD Revenue Bonds	
		0	8,487,677	8,487,677	7,154,746	7,154,747	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
		0	22,468,410	22,468,410	12,470,793	0	0	0	0	0	0	34,939,203	S Construction - 2013 Bonds	
		34,972	2,585,999	2,620,971	537,411	189,163	0	0	0	0	0	3,347,545	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>137,632.2</b>	<b>33,542,086</b>	<b>33,679,718</b>	<b>20,162,950.0</b>	<b>85,519,299</b>	<b>104,102,142</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>75,073,936</b>	<b>390,981,391</b>		



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**WASTEWATER PROJECTS**

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**1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102800 S Collection System I/I Repairs</b>														
Commission District(s)	COUNTYWIDE													
Sub-Project Budget / Estimated	138,258,701													
<b>REVENUES</b>														
		0	0	0	0	8,550,888	8,804,192	9,089,835	9,384,746	9,715,771	75,073,936	120,619,368	Future WASD Revenue Bonds	
	17,639,333	0	17,639,333	0	0	0	0	0	0	0	0	17,639,333	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>17,639,333</b>	<b>0</b>	<b>17,639,333</b>	<b>0</b>	<b>8,550,888</b>	<b>8,804,192</b>	<b>9,089,835</b>	<b>9,384,746</b>	<b>9,715,771</b>	<b>75,073,936</b>	<b>138,258,701</b>			
<b>EXPENDITURES</b>														
		0	0	0	0	8,550,888	8,804,192	9,089,835	9,384,746	9,715,771	75,073,936	120,619,368	Future WASD Revenue Bonds	
	0	15,379,780	15,379,780	2,259,553	0	0	0	0	0	0	0	17,639,333	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>0</b>	<b>15,379,780</b>	<b>15,379,780</b>	<b>2,259,553</b>	<b>8,550,888</b>	<b>8,804,192</b>	<b>9,089,835</b>	<b>9,384,746</b>	<b>9,715,771</b>	<b>75,073,936</b>	<b>138,258,701</b>			



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**1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102802 S Government Cut FM - Phase 3</b>														
Commission District(s)		5												
Sub-Project Budget / Estimated			117,511,189											
<b>REVENUES</b>														
		0	0	0	0	49,559,217	37,396,880	0	0	0	0	86,956,097	Future WASD Revenue Bonds	
	8,487,677	4,980,983	13,468,660	9,328,510	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
	7,757,922	0	7,757,922	0	0	0	0	0	0	0	0	7,757,922	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>16,245,599</b>	<b>4,980,983</b>	<b>21,226,582</b>	<b>9,328,510</b>	<b>49,559,217</b>	<b>37,396,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>117,511,189</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	49,559,217	37,396,880	0	0	0	0	0	86,956,097	Future WASD Revenue Bonds	
	0	8,487,677	8,487,677	7,154,746	7,154,747	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
	0	0	0	7,757,922	0	0	0	0	0	0	0	7,757,922	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>0</b>	<b>8,487,677</b>	<b>8,487,677</b>	<b>14,912,668</b>	<b>56,713,964</b>	<b>37,396,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>117,511,189</b>		



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Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102803 S North Dade 72 inch PCCP FM Rehabilitation</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 23,837,952													
<b>REVENUES</b>													
		0	0	0	0	6,172,440	11,129,353	4,314,430	0	0	0	21,616,223	Future WASH Revenue Bonds
	1,625,178		0	1,625,178	0	0	0	0	0	0	0	1,625,178	S Construction - 2013 Bonds
	596,551		0	596,551	0	0	0	0	0	0	0	596,551	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,221,729</b>		<b>0</b>	<b>2,221,729</b>	<b>0</b>	<b>6,172,440</b>	<b>11,129,353</b>	<b>4,314,430</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,837,952</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	6,172,440	11,129,353	4,314,430	0	0	0	21,616,223	Future WASH Revenue Bonds
		0	1,063,825	1,063,825	561,353	0	0	0	0	0	0	1,625,178	S Construction - 2013 Bonds
		0	596,551	596,551	0	0	0	0	0	0	0	596,551	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>1,660,376</b>	<b>1,660,376</b>	<b>1,660,376</b>	<b>561,353</b>	<b>6,172,440</b>	<b>11,129,353</b>	<b>4,314,430</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,837,952</b>	



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Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102804 S South Dade 54 inch PCCP FM Rehabilitation</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 18,626,780													
<b>REVENUES</b>													
		0	0	0	0	5,008,625	10,603,713	1,739,641	0	0	0	17,351,979	Future WASD Revenue Bonds
	1,274,801		0	1,274,801	0	0	0	0	0	0	0	1,274,801	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,274,801</b>	<b>0</b>	<b>0</b>	<b>1,274,801</b>	<b>0</b>	<b>5,008,625</b>	<b>10,603,713</b>	<b>1,739,641</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,626,780</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	5,008,625	10,603,713	1,739,641	0	0	0	17,351,979	Future WASD Revenue Bonds
	0	1,123,245		1,123,245	151,556	0	0	0	0	0	0	1,274,801	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,123,245</b>	<b>0</b>	<b>1,123,245</b>	<b>151,556</b>	<b>5,008,625</b>	<b>10,603,713</b>	<b>1,739,641</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,626,780</b>	



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Commission District(s)

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	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102805 S Replacement of Tamiami Canal Aerial Crossing FMs at NW 37th Ave</b>													
Commission District(s) 5													
<b>Sub-Project Budget / Estimated</b>		<b>885,988</b>											
<b>REVENUES</b>													
	6,589	0	6,589	0	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
	553,648	0	553,648	325,751	0	0	0	0	0	0	0	879,399	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>560,237</b>	<b>0</b>	<b>560,237</b>	<b>325,751</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>885,988</b>	
<b>EXPENDITURES</b>													
	6,589	0	6,589	0	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
	13,648	540,000	553,648	325,751	0	0	0	0	0	0	0	879,399	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>20,237</b>	<b>540,000</b>	<b>560,237</b>	<b>325,751</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>885,988</b>	



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	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102806 S Replacement of 18 inch DIP FM in Miami Lakes</b>														
Commission District(s)	13													
Sub-Project Budget / Estimated	2,330,183													
<b>REVENUES</b>														
		0	0	0	0	1,118,680	1,050,477	0	0	0	0	0	2,169,157	Future WASD Revenue Bonds
	161,026		0	161,026	0	0	0	0	0	0	0	0	161,026	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>161,026</b>	<b>0</b>	<b>0</b>	<b>161,026</b>	<b>0</b>	<b>1,118,680</b>	<b>1,050,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,330,183</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	1,118,680	1,050,477	0	0	0	0	0	2,169,157	Future WASD Revenue Bonds
		0	145,141	145,141	15,885	0	0	0	0	0	0	0	161,026	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>145,141</b>	<b>145,141</b>	<b>145,141</b>	<b>15,885</b>	<b>1,118,680</b>	<b>1,050,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,330,183</b>	





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Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102807 S Rehabilitation of 54 inch PCCP FM in the City of Miami</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>	<b>10,874,182</b>												
<b>REVENUES</b>													
	0	0	0	0	5,220,504	4,902,222	0	0	0	0	0	10,122,726	Future WASD Revenue Bonds
	751,456	0	751,456	0	0	0	0	0	0	0	0	751,456	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>751,456</b>	<b>0</b>	<b>751,456</b>	<b>0</b>	<b>5,220,504</b>	<b>4,902,222</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,874,182</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	5,220,504	4,902,222	0	0	0	0	0	10,122,726	Future WASD Revenue Bonds
	0	677,325	677,325	74,131	0	0	0	0	0	0	0	751,456	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>677,325</b>	<b>677,325</b>	<b>74,131</b>	<b>5,220,504</b>	<b>4,902,222</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,874,182</b>	



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Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102808 S Replace Approximately 25 miles of AC force mains</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 54,917,406													
<b>REVENUES</b>													
	96,072	0	96,072	0	0	0	0	0	0	0	0	96,072	Construction - 2010 Bonds
	0	0	0	0	20,501	15,579,138	16,445,027	16,401,682	384,206	0	0	48,830,554	Future WASD Revenue Bonds
	4,119,185	0	4,119,185	0	0	0	0	0	0	0	0	4,119,185	S Construction - 2013 Bonds
	1,470,772	0	1,470,772	211,660	189,163	0	0	0	0	0	0	1,871,595	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>5,686,029</b>	<b>0</b>	<b>5,686,029</b>	<b>211,660</b>	<b>209,664</b>	<b>15,579,138</b>	<b>16,445,027</b>	<b>16,401,682</b>	<b>384,206</b>	<b>0</b>	<b>0</b>	<b>54,917,406</b>	



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	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>EXPENDITURES</b>													
		96,072	0	96,072	0	0	0	0	0	0	0	96,072	Construction - 2010 Bonds
		0	0	0	0	20,501	15,579,138	16,445,027	16,401,682	384,206	0	48,830,554	Future WASHD Revenue Bonds
		0	2,775,300	2,775,300	1,343,885	0	0	0	0	0	0	4,119,185	S Construction - 2013 Bonds
		21,324	1,449,448	1,470,772	211,660	189,163	0	0	0	0	0	1,871,595	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>117,396</b>	<b>4,224,748</b>	<b>4,342,144</b>	<b>1,555,545</b>	<b>209,664</b>	<b>15,579,138</b>	<b>16,445,027</b>	<b>16,401,682</b>	<b>384,206</b>	<b>0</b>	<b>54,917,406</b>	



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**1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 968150

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.102809 S Opa-Locka Airport 48" PCCP force main replacement</b>													
Commission District(s) 1													
Sub-Project Budget / Estimated 23,739,011													
<b>REVENUES</b>													
		0	0	0	0	2,524,534	14,636,167	4,968,008	0	0	0	22,128,709	Future WASD Revenue Bonds
	1,610,302	0	1,610,302	0	0	0	0	0	0	0	0	1,610,302	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,610,302</b>	<b>0</b>	<b>1,610,302</b>	<b>0</b>	<b>2,524,534</b>	<b>14,636,167</b>	<b>4,968,008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,739,011</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	2,524,534	14,636,167	4,968,008	0	0	0	22,128,709	Future WASD Revenue Bonds
	0	1,303,794	1,303,794	306,508	0	0	0	0	0	0	0	1,610,302	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,303,794</b>	<b>1,303,794</b>	<b>306,508</b>	<b>2,524,534</b>	<b>14,636,167</b>	<b>4,968,008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,739,011</b>	



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**WASTEWATER PROJECTS**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	106,768,421													
<b>REVENUES</b>														
		0	0	0	0	21,481,151	32,716,251	31,076,384	6,057,149	0	0	91,330,935	Future WASD Revenue Bonds	
		1,201,279	0	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
		14,236,207	0	14,236,207	0	0	0	0	0	0	0	14,236,207	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>15,437,486.0</b>	<b>0</b>	<b>15,437,486</b>	<b>0.0</b>	<b>21,481,151</b>	<b>32,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>106,768,421</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	21,481,151	32,716,251	31,076,384	6,057,149	0	0	91,330,935	Future WASD Revenue Bonds	
		1,005,978	195,301	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
		0	8,528,394	8,528,394	5,707,813	0	0	0	0	0	0	14,236,207	S Construction - 2013 Bonds	
<b>TOTAL</b>		<b>1,005,977.8</b>	<b>8,723,695</b>	<b>9,729,673</b>	<b>5,707,813.0</b>	<b>21,481,151</b>	<b>32,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>106,768,421</b>		



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**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102900 S DORAL BASIN - UPGRADE SEWAGE PS No. 418</b>													
Commission District(s) 12													
Sub-Project Budget / Estimated 23,953,112													
<b>REVENUES</b>													
	0	0	0	0	2,770,830	8,924,491	9,214,037	427,485	0	0	21,336,843	Future WASD Revenue Bonds	
	1,201,279	0	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
	1,414,990	0	1,414,990	0	0	0	0	0	0	0	1,414,990	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>2,616,269</b>	<b>0</b>	<b>2,616,269</b>	<b>0</b>	<b>2,770,830</b>	<b>8,924,491</b>	<b>9,214,037</b>	<b>427,485</b>	<b>0</b>	<b>0</b>	<b>23,953,112</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	2,770,830	8,924,491	9,214,037	427,485	0	0	21,336,843	Future WASD Revenue Bonds	
	1,005,978	195,301	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
	0	861,434	861,434	553,556	0	0	0	0	0	0	1,414,990	S Construction - 2013 Bonds	
<b>TOTAL</b>	<b>1,005,978</b>	<b>1,056,735</b>	<b>2,062,713</b>	<b>553,556</b>	<b>2,770,830</b>	<b>8,924,491</b>	<b>9,214,037</b>	<b>427,485</b>	<b>0</b>	<b>0</b>	<b>23,953,112</b>		



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Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102901 S Upgrade of PS#0691**

Commission District(s) 8

Sub-Project Budget / Estimated **6,026,369**

**REVENUES**

	0	0	0	0	313,790	2,231,121	2,303,508	775,372	0	0	5,623,791	Future WASD Revenue Bonds
	402,578	0	402,578	0	0	0	0	0	0	0	402,578	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>402,578</b>	<b>0</b>	<b>402,578</b>	<b>0</b>	<b>313,790</b>	<b>2,231,121</b>	<b>2,303,508</b>	<b>775,372</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>	

**EXPENDITURES**

	0	0	0	0	313,790	2,231,121	2,303,508	775,372	0	0	5,623,791	Future WASD Revenue Bonds
	0	222,895	222,895	179,683	0	0	0	0	0	0	402,578	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>222,895</b>	<b>222,895</b>	<b>179,683</b>	<b>313,790</b>	<b>2,231,121</b>	<b>2,303,508</b>	<b>775,372</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>	



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Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102902 S Upgrade of PS#0692**

Commission District(s) 8

Sub-Project Budget / Estimated **6,026,369**

**REVENUES**

	0	0	0	0	313,790	2,231,121	2,303,508	775,372	0	0	5,623,791	Future WASD Revenue Bonds
	402,578	0	402,578	0	0	0	0	0	0	0	402,578	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>402,578</b>	<b>0</b>	<b>402,578</b>	<b>0</b>	<b>313,790</b>	<b>2,231,121</b>	<b>2,303,508</b>	<b>775,372</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>	

**EXPENDITURES**

	0	0	0	0	313,790	2,231,121	2,303,508	775,372	0	0	5,623,791	Future WASD Revenue Bonds
	0	222,895	222,895	179,683	0	0	0	0	0	0	402,578	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>222,895</b>	<b>222,895</b>	<b>179,683</b>	<b>313,790</b>	<b>2,231,121</b>	<b>2,303,508</b>	<b>775,372</b>	<b>0</b>	<b>0</b>	<b>6,026,369</b>	





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**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102903 S Replacement of Switchgear PS#0414**

Commission District(s) 13

Sub-Project Budget / Estimated 1,485,969

**REVENUES**

	0	0	0	0	220,613	716,693	448,021	0	0	0	1,385,327	Future WASD Revenue Bonds
	100,642	0	100,642	0	0	0	0	0	0	0	100,642	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>100,642</b>	<b>0</b>	<b>100,642</b>	<b>0</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,485,969</b>	

**EXPENDITURES**

	0	0	0	0	220,613	716,693	448,021	0	0	0	1,385,327	Future WASD Revenue Bonds
	0	84,733	84,733	15,909	0	0	0	0	0	0	100,642	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>84,733</b>	<b>84,733</b>	<b>15,909</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,485,969</b>	



**Miami-Dade Water and Sewer Department**  
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**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102904 S Replacement of Switchgear and Rehabilitation of Wet well PS#0415**

Commission District(s) 1

Sub-Project Budget / Estimated **4,821,096**

**REVENUES**

	0	0	0	0	251,032	1,784,899	1,842,808	620,298	0	0	4,499,037	Future WASD Revenue Bonds
	322,059	0	322,059	0	0	0	0	0	0	0	322,059	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>322,059</b>	<b>0</b>	<b>322,059</b>	<b>0</b>	<b>251,032</b>	<b>1,784,899</b>	<b>1,842,808</b>	<b>620,298</b>	<b>0</b>	<b>0</b>	<b>4,821,096</b>	

**EXPENDITURES**

	0	0	0	0	251,032	1,784,899	1,842,808	620,298	0	0	4,499,037	Future WASD Revenue Bonds
	0	208,314	208,314	113,745	0	0	0	0	0	0	322,059	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>208,314</b>	<b>208,314</b>	<b>113,745</b>	<b>251,032</b>	<b>1,784,899</b>	<b>1,842,808</b>	<b>620,298</b>	<b>0</b>	<b>0</b>	<b>4,821,096</b>	



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**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102905 S Replacement of Switchgear PS#0416**

Commission District(s) 1

Sub-Project Budget / Estimated 1,485,970

**REVENUES**

	0	0	0	0	220,613	716,693	448,021	0	0	0	1,385,327	Future WASD Revenue Bonds
	100,643	0	100,643	0	0	0	0	0	0	0	100,643	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>100,643</b>	<b>0</b>	<b>100,643</b>	<b>0</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,485,970</b>	

**EXPENDITURES**

	0	0	0	0	220,613	716,693	448,021	0	0	0	1,385,327	Future WASD Revenue Bonds
	0	54,733	54,733	45,910	0	0	0	0	0	0	100,643	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>54,733</b>	<b>54,733</b>	<b>45,910</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,485,970</b>	



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Commission District(s)

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Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102906 S Replacement of Switchgear and Rehabilitation of Wet well PS#0417**

Commission District(s) 13

Sub-Project Budget / Estimated 3,214,065

**REVENUES**

	0	0	0	0	167,354	1,189,934	1,228,539	413,532	0	0	2,999,359	Future WASD Revenue Bonds
	214,706	0	214,706	0	0	0	0	0	0	0	214,706	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>214,706</b>	<b>0</b>	<b>214,706</b>	<b>0</b>	<b>167,354</b>	<b>1,189,934</b>	<b>1,228,539</b>	<b>413,532</b>	<b>0</b>	<b>0</b>	<b>3,214,065</b>	

**EXPENDITURES**

	0	0	0	0	167,354	1,189,934	1,228,539	413,532	0	0	2,999,359	Future WASD Revenue Bonds
	0	122,211	122,211	92,495	0	0	0	0	0	0	214,706	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>122,211</b>	<b>122,211</b>	<b>92,495</b>	<b>167,354</b>	<b>1,189,934</b>	<b>1,228,539</b>	<b>413,532</b>	<b>0</b>	<b>0</b>	<b>3,214,065</b>	



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Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102907 S Replacement of Electrical and Mechanical Equipment in PS#0107**

Commission District(s) 3

Sub-Project Budget / Estimated 4,017,575

**REVENUES**

	0	0	0	0	209,193	1,487,414	1,535,671	516,914	0	0	3,749,192	Future WASD Revenue Bonds
	268,383	0	268,383	0	0	0	0	0	0	0	268,383	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>268,383</b>	<b>0</b>	<b>268,383</b>	<b>0</b>	<b>209,193</b>	<b>1,487,414</b>	<b>1,535,671</b>	<b>516,914</b>	<b>0</b>	<b>0</b>	<b>4,017,575</b>	

**EXPENDITURES**

	0	0	0	0	209,193	1,487,414	1,535,671	516,914	0	0	3,749,192	Future WASD Revenue Bonds
	0	115,263	115,263	153,120	0	0	0	0	0	0	268,383	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>115,263</b>	<b>115,263</b>	<b>153,120</b>	<b>209,193</b>	<b>1,487,414</b>	<b>1,535,671</b>	<b>516,914</b>	<b>0</b>	<b>0</b>	<b>4,017,575</b>	



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Commission District(s)

OSBM No. 964440

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102908 S Replacement of Plumbing and Electrical Equipment at PS#0301**

Commission District(s) 4

Sub-Project Budget / Estimated **4,556,976**

**REVENUES**

	0	0	0	0	676,547	2,197,858	1,373,932	0	0	0	4,248,337	Future WASD Revenue Bonds
	308,639	0	308,639	0	0	0	0	0	0	0	308,639	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>308,639</b>	<b>0</b>	<b>308,639</b>	<b>0</b>	<b>676,547</b>	<b>2,197,858</b>	<b>1,373,932</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,556,976</b>	

**EXPENDITURES**

	0	0	0	0	676,547	2,197,858	1,373,932	0	0	0	4,248,337	Future WASD Revenue Bonds
	0	259,846	259,846	48,793	0	0	0	0	0	0	308,639	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>259,846</b>	<b>259,846</b>	<b>48,793</b>	<b>676,547</b>	<b>2,197,858</b>	<b>1,373,932</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,556,976</b>	



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Commission District(s)

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Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102909 S Upgrade of PS#0488**

Commission District(s) 2

Sub-Project Budget / Estimated **2,971,944**

**REVENUES**

	0	0	0	0	441,227	1,433,387	896,044	0	0	0	2,770,658	Future WASD Revenue Bonds
	201,286	0	201,286	0	0	0	0	0	0	0	201,286	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>201,286</b>	<b>0</b>	<b>201,286</b>	<b>0</b>	<b>441,227</b>	<b>1,433,387</b>	<b>896,044</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,971,944</b>	

**EXPENDITURES**

	0	0	0	0	441,227	1,433,387	896,044	0	0	0	2,770,658	Future WASD Revenue Bonds
	0	169,464	169,464	31,822	0	0	0	0	0	0	201,286	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>169,464</b>	<b>169,464</b>	<b>31,822</b>	<b>441,227</b>	<b>1,433,387</b>	<b>896,044</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,971,944</b>	



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Commission District(s)

OSBM No. 964440

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102910 S Installation of 60 inch FM from Kendall Dr to PS#0536**

Commission District(s) 7

Sub-Project Budget / Estimated 5,943,882

**REVENUES**

	0	0	0	0	882,453	2,866,769	1,792,086	0	0	0	5,541,308	Future WASD Revenue Bonds
	402,574	0	402,574	0	0	0	0	0	0	0	402,574	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>402,574</b>	<b>0</b>	<b>402,574</b>	<b>0</b>	<b>882,453</b>	<b>2,866,769</b>	<b>1,792,086</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,943,882</b>	

**EXPENDITURES**

	0	0	0	0	882,453	2,866,769	1,792,086	0	0	0	5,541,308	Future WASD Revenue Bonds
	0	238,929	238,929	163,645	0	0	0	0	0	0	402,574	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>238,929</b>	<b>238,929</b>	<b>163,645</b>	<b>882,453</b>	<b>2,866,769</b>	<b>1,792,086</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,943,882</b>	





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Commission District(s)

OSBM No. 964440

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102911 S Replacement of Switchgear at PS#0187**

Commission District(s) 6

Sub-Project Budget / Estimated 3,566,329

**REVENUES**

	0	0	0	0	529,471	1,720,061	1,075,251	0	0	0	3,324,783	Future WASD Revenue Bonds
	241,546	0	241,546	0	0	0	0	0	0	0	241,546	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>241,546</b>	<b>0</b>	<b>241,546</b>	<b>0</b>	<b>529,471</b>	<b>1,720,061</b>	<b>1,075,251</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,566,329</b>	

**EXPENDITURES**

	0	0	0	0	529,471	1,720,061	1,075,251	0	0	0	3,324,783	Future WASD Revenue Bonds
	0	153,359	153,359	88,187	0	0	0	0	0	0	241,546	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>153,359</b>	<b>153,359</b>	<b>88,187</b>	<b>529,471</b>	<b>1,720,061</b>	<b>1,075,251</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,566,329</b>	



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Commission District(s)

OSBM No. 964440

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102912 S Refurbish Emergency Generators and Controls at Regional Pump Stations**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,062,895

**REVENUES**

	0	0	0	0	2,848,193	0	0	0	0	0	2,848,193	Future WASD Revenue Bonds
	214,702	0	214,702	0	0	0	0	0	0	0	214,702	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>214,702</b>	<b>0</b>	<b>214,702</b>	<b>0</b>	<b>2,848,193</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,062,895</b>	

**EXPENDITURES**

	0	0	0	0	2,848,193	0	0	0	0	0	2,848,193	Future WASD Revenue Bonds
	0	151,939	151,939	62,763	0	0	0	0	0	0	214,702	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>151,939</b>	<b>151,939</b>	<b>62,763</b>	<b>2,848,193</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,062,895</b>	



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**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102913 S Upgrade of PS #0086, 0492**

Commission District(s) 2,4

Sub-Project Budget / Estimated **2,150,730**

**REVENUES**

	2,150,730	0	2,150,730	0	0	0	0	0	0	0	0	2,150,730	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>2,150,730</b>	<b>0</b>	<b>2,150,730</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,150,730</b>	
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**EXPENDITURES**

	0	2,150,730	2,150,730	0	0	0	0	0	0	0	0	2,150,730	S Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>2,150,730</b>	<b>2,150,730</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,150,730</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102914 S Upgrade of PS #0065, 0201, 0334, 0374, 0607**

Commission District(s) 7,12,13,1,8

Sub-Project Budget / Estimated 5,937,923

**REVENUES**

	0	0	0	0	4,890,128	0	0	0	0	0	0	4,890,128	Future WASD Revenue Bonds
	1,047,795	0	1,047,795	0	0	0	0	0	0	0	0	1,047,795	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,047,795</b>	<b>0</b>	<b>1,047,795</b>	<b>0</b>	<b>4,890,128</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,937,923</b>	

**EXPENDITURES**

	0	0	0	0	4,890,128	0	0	0	0	0	0	4,890,128	Future WASD Revenue Bonds
	0	427,228	427,228	620,567	0	0	0	0	0	0	0	1,047,795	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>427,228</b>	<b>427,228</b>	<b>620,567</b>	<b>4,890,128</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,937,923</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.102915 S Upgrade of PS #00198, 0437, 0466, 0680**

Commission District(s) **12,1,4,9**

Sub-Project Budget / Estimated **3,911,524**

**REVENUES**

	0	0	0	0	2,391,081	1,247,894	0	0	0	0	3,638,975	Future WASHD Revenue Bonds
	272,549	0	272,549	0	0	0	0	0	0	0	272,549	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>272,549</b>	<b>0</b>	<b>272,549</b>	<b>0</b>	<b>2,391,081</b>	<b>1,247,894</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,911,524</b>	

**EXPENDITURES**

	0	0	0	0	2,391,081	1,247,894	0	0	0	0	3,638,975	Future WASHD Revenue Bonds
	0	0	0	272,549	0	0	0	0	0	0	272,549	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>272,549</b>	<b>2,391,081</b>	<b>1,247,894</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,911,524</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102916 S Upgrade of PS #0037, 0351, 0370, 0403**

Commission District(s) 7,1

Sub-Project Budget / Estimated 5,587,062

**REVENUES**

0	0	0	0	0	390,320	3,414,298	1,782,444	0	0	0	5,587,062	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,320</b>	<b>3,414,298</b>	<b>1,782,444</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,587,062</b>	
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**EXPENDITURES**

0	0	0	0	0	390,320	3,414,298	1,782,444	0	0	0	5,587,062	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>390,320</b>	<b>3,414,298</b>	<b>1,782,444</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,587,062</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102917 S Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236**

Commission District(s) 1,4,6,7,9,10

Sub-Project Budget / Estimated 7,914,308

**REVENUES**

0	0	0	0	0	0	553,618	4,832,514	2,528,176	0	0	7,914,308	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>553,618</b>	<b>4,832,514</b>	<b>2,528,176</b>	<b>0</b>	<b>0</b>	<b>7,914,308</b>	
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**EXPENDITURES**

0	0	0	0	0	0	553,618	4,832,514	2,528,176	0	0	7,914,308	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>553,618</b>	<b>4,832,514</b>	<b>2,528,176</b>	<b>0</b>	<b>0</b>	<b>7,914,308</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Commission District(s)

OSBM No. 964440

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102918 S SCADA RTU Upgrades**  
 Commission District(s) **COUNTYWIDE**  
 Sub-Project Budget / Estimated **10,134,323**

**REVENUES**

	0	0	0	0	3,964,516	0	0	0	0	0	0	3,964,516	Future WASD Revenue Bonds
	6,169,807	0	6,169,807	0	0	0	0	0	0	0	0	6,169,807	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>6,169,807</b>	<b>0</b>	<b>6,169,807</b>	<b>0</b>	<b>3,964,516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>	

**EXPENDITURES**

	0	0	0	0	3,964,516	0	0	0	0	0	0	3,964,516	Future WASD Revenue Bonds
	0	3,084,421	3,084,421	3,085,386	0	0	0	0	0	0	0	6,169,807	S Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>3,084,421</b>	<b>3,084,421</b>	<b>3,085,386</b>	<b>3,964,516</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT**

Commission District(s)

OSBM No. 968090

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	273,601,243												
<b>REVENUES</b>													
		0	0	0	0	14,401,153	14,796,193	42,029,412	68,182,447	62,955,271	71,236,767	273,601,243	Future WASH Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>14,401,153</b>	<b>14,796,193</b>	<b>42,029,412</b>	<b>68,182,447</b>	<b>62,955,271</b>	<b>71,236,767</b>	<b>273,601,243</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	14,401,153	14,796,193	42,029,412	68,182,447	62,955,271	71,236,767	273,601,243	Future WASH Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>14,401,153</b>	<b>14,796,193</b>	<b>42,029,412</b>	<b>68,182,447</b>	<b>62,955,271</b>	<b>71,236,767</b>	<b>273,601,243</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT**

Commission District(s)

OSBM No. 968090

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.103000 S WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS**

Commission District(s) 1,2,3,4,6,7,8,9,10,12

Sub-Project Budget / Estimated 224,212,757

**REVENUES**

0	0	0	0	11,801,562	12,125,292	34,442,572	55,874,653	51,591,048	58,377,630	224,212,757	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	11,801,562	12,125,292	34,442,572	55,874,653	51,591,048	58,377,630	224,212,757
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**EXPENDITURES**

0	0	0	0	11,801,562	12,125,292	34,442,572	55,874,653	51,591,048	58,377,630	224,212,757	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	11,801,562	12,125,292	34,442,572	55,874,653	51,591,048	58,377,630	224,212,757
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**Version 4**

**1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT**

Commission District(s)

OSBM No. 968090

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.103001 S WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS**

Commission District(s) 1,2,3,4,6,7,8,9,10,12

Sub-Project Budget / Estimated 49,388,486

**REVENUES**

0	0	0	0	0	2,599,591	2,670,901	7,586,840	12,307,794	11,364,223	12,859,137	49,388,486	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,599,591</b>	<b>2,670,901</b>	<b>7,586,840</b>	<b>12,307,794</b>	<b>11,364,223</b>	<b>12,859,137</b>	<b>49,388,486</b>	
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**EXPENDITURES**

0	0	0	0	0	2,599,591	2,670,901	7,586,840	12,307,794	11,364,223	12,859,137	49,388,486	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,599,591</b>	<b>2,670,901</b>	<b>7,586,840</b>	<b>12,307,794</b>	<b>11,364,223</b>	<b>12,859,137</b>	<b>49,388,486</b>	
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Total Revenues:	9,487,652,319	659,365,716.2	63,530,435	722,896,151	58,226,922	399,706,549	625,285,695	574,086,338	690,874,730	860,846,423	5,555,729,511	9,487,652,319
Total Expenditures:		347,741,032	192,287,946	540,028,978	186,480,032	413,689,205	635,863,407	594,512,689	698,651,923	862,696,573	5,555,729,511	9,487,652,318

MULTI-YEAR CAPITAL PLAN  
WATER PROJECTS

# **Miami-Dade Water and Sewer Department**

## **MULTI-YEAR CAPITAL PLAN WATER PROJECTS**

### **FUND LEGEND**

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#### **FUND DESCRIPTION**

2013 Water Revenue Bonds Sold  
Bond Construction Contributions - Water  
Construction - 2010 Bonds  
Fire Hydrant Fund  
General Obligation Bonds (GOB)  
Hialeah R/O Plant Construction  
Miami Springs Water Construction Fund  
Plant Expansion Fund - Water  
Rock Mining Mitigation Fees  
WASD Revenue Bonds Sold  
Water Construction Fund  
Water Renewal & Replacement Fund  
Water Special Construction Fund





**Miami-Dade Water and Sewer Department**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**WATER PROJECTS - LEGEND**

<b>WASD PROJECT No.</b>	<b>OSBM PROJECT No.</b>	<b>DESCRIPTION</b>
1050	9650041	WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
1051	9650031	WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
1053	9654031	NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
1054	9654041	CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
1055	9650021	SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
1056	9651051	WATER MAINS EXTENSION
1059	9650271	WATER GENERAL MAINTENANCE AND OFFICE FACILITIES
1060	9653311	WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
1063	9653461	WATER SYSTEM FIRE HYDRANT INSTALLATION
1064	9650141	WATER EQUIPMENT AND VEHICLES
1065	111111	GENERAL OBLIGATION BOND (GOB)
1066	9650161	WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS
1067	9650181	WATER SYSTEM MAINTENANCE AND UPGRADES
1070	963110	AUTOMATION OF WATER TREATMENT PLANTS
1072	9610960	WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
1075	9654061	SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
1077	9652821	SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD
1078	9656780	WATER TELEMETERING SYSTEM ENHANCEMENTS
1080	966620	WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS
1081	965450	MIAMI SPRINGS CONSTRUCTION FUND - WATER
1082	967190	WATER - PIPES AND INFRASTRUCTURE PROJECTS

# SUMMARY EXHIBITS





**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**REVENUE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections							Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	
WASD Revenue Bonds Sold	8,608	0	8,608	0	0	0	0	0	0	0	8,608
Water Renewal & Replacement Fund	295,409	30,000	325,409	40,000	40,000	40,000	40,000	40,000	40,000	1,692,500	2,257,909
Plant Expansion Fund - Water	24,898	4,000	28,898	4,000	4,000	4,000	4,000	4,000	0	0	48,898
Fire Hydrant Fund	27,526	2,000	29,526	2,000	2,500	2,500	2,500	2,500	3,000	6,130	50,656
General Obligation Bonds	21,678	2,697	24,375	5,133	8,097	11,554	20,955	19,999	12,821	0	102,935
Water Special Construction Fund	5,610	1,000	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610
Future WASD Revenue Bonds	0	0	0	0	139,351	183,617	350,983	331,096	248,065	82,254	1,335,366
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
Rock Mining Mitigation Fees	14,501	0	14,501	0	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	26,076	0	26,076	0	0	0	0	0	0	0	26,076
Miami Springs Construction Fund	687	0	687	0	0	0	0	0	0	0	687
Hialeah R/O Plant Construction	44,757	0	44,757	0	0	0	0	0	0	0	44,757
Future Funding	0	0	0	0	0	0	0	0	0	74,600	74,600
W Construction - 2013 Bonds	85,677	0	85,677	0	0	0	0	0	0	0	85,677
<b>Total</b>	<b>557,764</b>	<b>39,697</b>	<b>597,461</b>	<b>52,133</b>	<b>194,949</b>	<b>242,671</b>	<b>419,438</b>	<b>399,595</b>	<b>305,886</b>	<b>1,855,484</b>	<b>4,067,617</b>



**Miami-Dade Water and Sewer Department  
2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**EXPENDITURE SUMMARY (in Thousands of Dollars)  
- All Projects**

Fund Description	Prior			Projections								Total
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		
WASD Revenue Bonds Sold	8,608	0	8,608	0	0	0	0	0	0	0	0	8,608
Water Renewal & Replacement Fund	256,640	45,599	302,239	53,100	50,070	40,000	40,000	40,000	40,000	40,000	1,692,500	2,257,909
Plant Expansion Fund - Water	5,862	1,052	6,914	1,500	13,127	17,115	2,734	7,507	0	0	0	48,898
Fire Hydrant Fund	26,156	2,000	28,156	2,000	2,500	2,500	2,500	2,500	3,000	7,500	50,656	
General Obligation Bonds	21,666	2,697	24,364	5,133	8,097	11,565	20,955	19,999	12,821	0	102,935	
Water Special Construction Fund	4,795	1,815	6,610	1,000	1,000	1,000	1,000	2,000	2,000	0	14,610	
Future WASD Revenue Bonds	0	0	0	0	139,351	183,617	350,983	331,096	248,065	82,254	1,335,366	
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338	
Rock Mining Mitigation Fees	13,201	300	13,501	1,000	0	0	0	0	0	0	14,501	
Construction - 2010 Bonds	26,076	0	26,076	0	0	0	0	0	0	0	26,076	
Miami Springs Construction Fund	603	50	653	34	0	0	0	0	0	0	687	
Hialeah R/O Plant Construction	44,757	0	44,757	0	0	0	0	0	0	0	44,757	
Future Funding	0	0	0	0	0	0	0	0	0	74,600	74,600	
W Construction - 2013 Bonds	66	30,368	30,434	55,243	0	0	0	0	0	0	85,677	
<b>Total</b>	<b>410,768</b>	<b>83,881</b>	<b>494,649</b>	<b>119,011</b>	<b>214,146</b>	<b>255,798</b>	<b>418,172</b>	<b>403,102</b>	<b>305,886</b>	<b>1,856,854</b>	<b>4,067,617</b>	



MULTI-YEAR CAPITAL PLAN  
WATER BY PROJECTS



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) 6

OSBM No. 9650041

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
84,410,000													
<b>REVENUES</b>													
	0	0	0	0	16,350,000	14,800,000	20,525,400	15,962,800	8,511,800		0	76,150,000	Future WASH Revenue Bonds
	8,260,000	0	8,260,000	0	0	0	0	0	0		0	8,260,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>8,260,000</b>	<b>0</b>	<b>8,260,000</b>	<b>0</b>	<b>16,350,000</b>	<b>14,800,000</b>	<b>20,525,400</b>	<b>15,962,800</b>	<b>8,511,800</b>		<b>0</b>	<b>84,410,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	16,350,000	14,800,000	20,525,400	15,962,800	8,511,800		0	76,150,000	Future WASH Revenue Bonds
	0	3,460,000	3,460,000	4,800,000	0	0	0	0	0		0	8,260,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>3,460,000</b>	<b>3,460,000</b>	<b>4,800,000</b>	<b>16,350,000</b>	<b>14,800,000</b>	<b>20,525,400</b>	<b>15,962,800</b>	<b>8,511,800</b>		<b>0</b>	<b>84,410,000</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
112,865,327													
<b>REVENUES</b>													
	2,258,938	0	2,258,938	0	0	0	0	0	0	0	0	2,258,938	Construction - 2010 Bonds
	0	0	0	0	18,650,765	29,294,561	13,515,026	27,087,829	8,244,578	0	0	96,792,759	Future WASD Revenue Bonds
	13,063,630	0	13,063,630	0	0	0	0	0	0	0	0	13,063,630	W Construction - 2013 Bonds
	204,976	545,024	750,000	0	0	0	0	0	0	0	0	750,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>15,527,544</b>	<b>545,024</b>	<b>16,072,568</b>	<b>0</b>	<b>18,650,765</b>	<b>29,294,561</b>	<b>13,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>0</b>	<b>112,865,327</b>	
<b>EXPENDITURES</b>													
	2,258,937	0	2,258,937	0	0	0	0	0	0	0	0	2,258,937	Construction - 2010 Bonds
	0	0	0	0	18,650,765	29,294,561	13,515,026	27,087,829	8,244,578	0	0	96,792,759	Future WASD Revenue Bonds
	0	3,180,000	3,180,000	9,883,630	0	0	0	0	0	0	0	13,063,630	W Construction - 2013 Bonds
	0	750,000	750,000	0	0	0	0	0	0	0	0	750,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,258,937</b>	<b>3,930,000</b>	<b>6,188,937</b>	<b>9,883,630</b>	<b>18,650,765</b>	<b>29,294,561</b>	<b>13,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>0</b>	<b>112,865,326</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
15,708,972													
<b>REVENUES</b>													
	0	0	0	0	415,705	3,630,182	9,601,388	1,994,173	67,524		0	15,708,972	Future WSD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>415,705</b>	<b>3,630,182</b>	<b>9,601,388</b>	<b>1,994,173</b>	<b>67,524</b>		<b>0</b>	<b>15,708,972</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	415,705	3,630,182	9,601,388	1,994,173	67,524		0	15,708,972	Future WSD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>415,705</b>	<b>3,630,182</b>	<b>9,601,388</b>	<b>1,994,173</b>	<b>67,524</b>		<b>0</b>	<b>15,708,972</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
53,368,418													
<b>REVENUES</b>													
	0	0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	53,368,418	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,343,170</b>	<b>3,609,774</b>	<b>13,230,455</b>	<b>33,278,976</b>	<b>906,043</b>	<b>53,368,418</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	53,368,418	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,343,170</b>	<b>3,609,774</b>	<b>13,230,455</b>	<b>33,278,976</b>	<b>906,043</b>	<b>53,368,418</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS**

Commission District(s) Systemwide

OSBM No. 9650021

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
12,370,849														
<b>REVENUES</b>														
	0	0	0	0	0	0	0	0	0	0	2,500,000	2,500,000	Future Funding	
	0	0	0	0	0	0	464,565	792,583	3,409,015	5,204,686	9,870,849	9,870,849	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>792,583</b>	<b>3,409,015</b>	<b>7,704,686</b>	<b>12,370,849</b>			
<b>EXPENDITURES</b>														
	0	0	0	0	0	0	0	0	0	0	2,500,000	2,500,000	Future Funding	
	0	0	0	0	0	0	464,565	792,583	3,409,015	5,204,686	9,870,849	9,870,849	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>792,583</b>	<b>3,409,015</b>	<b>7,704,686</b>	<b>12,370,849</b>			





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1056. WATER MAINS EXTENSION**

Commission District(s) Systemwide

OSBM No. 9651051

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
14,610,179														
<b>REVENUES</b>														
	5,610,179	1,000,000	6,610,179	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000		0	14,610,179	Water Special Construction Fund	
<b>TOTAL</b>	<b>5,610,179</b>	<b>1,000,000</b>	<b>6,610,179</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>		<b>0</b>	<b>14,610,179</b>		
<b>EXPENDITURES</b>														
	4,795,453	1,814,726	6,610,179	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000		0	14,610,179	Water Special Construction Fund	
<b>TOTAL</b>	<b>4,795,453</b>	<b>1,814,726</b>	<b>6,610,179</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>		<b>0</b>	<b>14,610,179</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
59,865,255														
<b>REVENUES</b>														
	0	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding	
	0	0	0	0	12,256,520	10,400,000	11,526,907	3,550,000	4,100,000		4,729,350	46,562,777	Future WASD Revenue Bonds	
	4,802,478	0	4,802,478	0	0	0	0	0	0		0	4,802,478	W Construction - 2013 Bonds	
<b>TOTAL</b>	<b>4,802,478</b>	<b>0</b>	<b>4,802,478</b>	<b>0</b>	<b>12,256,520</b>	<b>10,400,000</b>	<b>11,526,907</b>	<b>3,550,000</b>	<b>4,100,000</b>		<b>13,229,350</b>	<b>59,865,255</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	0	0	0	0	0		8,500,000	8,500,000	Future Funding	
	0	0	0	0	12,256,520	10,400,000	11,526,907	3,550,000	4,100,000		4,729,350	46,562,777	Future WASD Revenue Bonds	
	0	1,150,000	1,150,000	3,652,478	0	0	0	0	0		0	4,802,478	W Construction - 2013 Bonds	
<b>TOTAL</b>	<b>0</b>	<b>1,150,000</b>	<b>1,150,000</b>	<b>3,652,478</b>	<b>12,256,520</b>	<b>10,400,000</b>	<b>11,526,907</b>	<b>3,550,000</b>	<b>4,100,000</b>		<b>13,229,350</b>	<b>59,865,255</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
1,999,813,035													
<b>REVENUES</b>													
	5,482,603	0	5,482,603	0	0	0	0	0	0	0	0	5,482,603	Construction - 2010 Bonds
	0	0	0	0	50,872,061	60,554,605	88,996,480	62,003,630	54,772,455	52,498,654	369,697,885	Future WASD Revenue Bonds	
	39,076,180	0	39,076,180	0	0	0	0	0	0	0	39,076,180	W Construction - 2013 Bonds	
	97,398,367	1,500,000	98,898,367	1,658,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,585,556,367	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>141,957,150</b>	<b>1,500,000</b>	<b>143,457,150</b>	<b>1,658,000</b>	<b>52,872,061</b>	<b>62,554,605</b>	<b>90,996,480</b>	<b>64,003,630</b>	<b>56,772,455</b>	<b>1,527,498,654</b>	<b>1,999,813,035</b>		
<b>EXPENDITURES</b>													
	5,482,604	0	5,482,604	0	0	0	0	0	0	0	0	5,482,604	Construction - 2010 Bonds
	0	0	0	0	50,872,061	60,554,605	88,996,480	62,003,630	54,772,455	52,498,654	369,697,885	Future WASD Revenue Bonds	
	66,103	13,709,761	13,775,864	25,300,316	0	0	0	0	0	0	39,076,180	W Construction - 2013 Bonds	
	92,140,767	4,757,600	96,898,367	1,658,000	4,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,585,556,367	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>97,689,474</b>	<b>18,467,361</b>	<b>116,156,835</b>	<b>26,958,316</b>	<b>54,872,061</b>	<b>62,554,605</b>	<b>90,996,480</b>	<b>64,003,630</b>	<b>56,772,455</b>	<b>1,527,498,654</b>	<b>1,999,813,036</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WATER PROJECTS**  
**1063. WATER SYSTEM FIRE HYDRANT INSTALLATION**  
**Commission District(s) Systemwide**  
**OSBM No. 9653461**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
50,656,070														
<b>REVENUES</b>														
	27,526,132	2,000,000	29,526,132	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	6,129,938	50,656,070	Fire Hydrant Fund	
<b>TOTAL</b>	<b>27,526,132</b>	<b>2,000,000</b>	<b>29,526,132</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>6,129,938</b>	<b>50,656,070</b>		
<b>EXPENDITURES</b>														
	26,156,070	2,000,000	28,156,070	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	50,656,070	Fire Hydrant Fund	
<b>TOTAL</b>	<b>26,156,070</b>	<b>2,000,000</b>	<b>28,156,070</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>7,500,000</b>	<b>50,656,070</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1064. WATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650141

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
144,574,066													
<b>REVENUES</b>													
	49,926	0	49,926	0	0	0	0	0	0	0	0	49,926	Construction - 2010 Bonds
	2,500	0	2,500	0	0	0	0	0	0	0	0	2,500	W Construction - 2013 Bonds
	38,549,764	2,239,964	40,789,728	13,731,912	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	144,521,640	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>38,602,190</b>	<b>2,239,964</b>	<b>40,842,154</b>	<b>13,731,912</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>55,000,000</b>	<b>144,574,066</b>	
<b>EXPENDITURES</b>													
	49,926	0	49,926	0	0	0	0	0	0	0	0	49,926	Construction - 2010 Bonds
	0	2,500	2,500	0	0	0	0	0	0	0	0	2,500	W Construction - 2013 Bonds
	30,905,846	7,907,670	38,813,516	15,708,124	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	144,521,640	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>30,955,772</b>	<b>7,910,170</b>	<b>38,865,942</b>	<b>15,708,124</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>55,000,000</b>	<b>144,574,066</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1065. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 111111

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
102,934,567														
<b>REVENUES</b>														
	21,677,729	2,697,374	24,375,103	5,133,474	8,097,457	11,553,884	20,954,991	19,998,886	12,820,772		0	102,934,567	General Obligation Bonds	
<b>TOTAL</b>	<b>21,677,729</b>	<b>2,697,374</b>	<b>24,375,103</b>	<b>5,133,474</b>	<b>8,097,457</b>	<b>11,553,884</b>	<b>20,954,991</b>	<b>19,998,886</b>	<b>12,820,772</b>		<b>0</b>	<b>102,934,567</b>		
<b>EXPENDITURES</b>														
	21,666,363	2,697,400	24,363,763	5,133,474	8,097,457	11,565,226	20,954,990	19,998,886	12,820,771		0	102,934,567	General Obligation Bonds	
<b>TOTAL</b>	<b>21,666,363</b>	<b>2,697,400</b>	<b>24,363,763</b>	<b>5,133,474</b>	<b>8,097,457</b>	<b>11,565,226</b>	<b>20,954,990</b>	<b>19,998,886</b>	<b>12,820,771</b>		<b>0</b>	<b>102,934,567</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650161

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
54,899,304													
<b>REVENUES</b>													
	336,650	0	336,650	0	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	4,000,000	4,500,000	3,045,104	3,045,104	0	0	0	14,590,208	Future WASD Revenue Bonds
	3,223,697	0	3,223,697	0	0	0	0	0	0	0	0	3,223,697	W Construction - 2013 Bonds
	26,911,695	1,473,966	28,385,661	3,363,088	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	36,748,749	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>30,472,042</b>	<b>1,473,966</b>	<b>31,946,008</b>	<b>3,363,088</b>	<b>5,000,000</b>	<b>5,500,000</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>54,899,304</b>	
<b>EXPENDITURES</b>													
	336,650	0	336,650	0	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	4,000,000	4,500,000	3,045,104	3,045,104	0	0	0	14,590,208	Future WASD Revenue Bonds
	0	1,473,697	1,473,697	1,750,000	0	0	0	0	0	0	0	3,223,697	W Construction - 2013 Bonds
	22,848,299	2,413,250	25,261,549	6,487,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	36,748,749	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>23,184,949</b>	<b>3,886,947</b>	<b>27,071,896</b>	<b>8,237,200</b>	<b>5,000,000</b>	<b>5,500,000</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>54,899,304</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WATER PROJECTS**  
**1067. WATER SYSTEM MAINTENANCE AND UPGRADES**  
**Commission District(s) Systemwide**  
**OSBM No. 9650181**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
409,400,699														
<b>REVENUES</b>														
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds	
	693,318	0	693,318	0	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds	
	92,853,076	14,547,970	107,401,046	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	162,500,000	402,807,464	Water Renewal & Replacement Fund		
<b>TOTAL</b>	<b>99,446,311</b>	<b>14,547,970</b>	<b>113,994,281</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>162,500,000</b>	<b>409,400,699</b>			
<b>EXPENDITURES</b>														
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds	
	0	693,318	693,318	0	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds	
	89,916,116	17,484,930	107,401,046	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	162,500,000	402,807,464	Water Renewal & Replacement Fund		
<b>TOTAL</b>	<b>95,816,033</b>	<b>18,178,248</b>	<b>113,994,281</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>162,500,000</b>	<b>409,400,699</b>			





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1070. AUTOMATION OF WATER TREATMENT PLANTS**

Commission District(s) Systemwide

OSBM No. 963110

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
3,578,678													
<b>REVENUES</b>													
	0	0	0	0	851,767	0	0	0	0	0	0	851,767	Future WASH Revenue Bonds
	1,226,911	0	1,226,911	0	0	0	0	0	0	0	0	1,226,911	Plant Expansion Fund - Water
	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,726,911</b>	<b>0</b>	<b>2,726,911</b>	<b>0</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	851,767	0	0	0	0	0	0	851,767	Future WASH Revenue Bonds
	1,226,911	0	1,226,911	0	0	0	0	0	0	0	0	1,226,911	Plant Expansion Fund - Water
	0	750,000	750,000	750,000	0	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,226,911</b>	<b>750,000</b>	<b>1,976,911</b>	<b>750,000</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9610960

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
27,356,443													
<b>REVENUES</b>													
	1,103,887	0	1,103,887	0	0	0	0	0	0	0	0	1,103,887	Construction - 2010 Bonds
	0	0	0	0	6,010,000	5,000,000	1,510,000	0	0	0	0	12,520,000	Future WASD Revenue Bonds
	9,839,513	0	9,839,513	0	0	0	0	0	0	0	0	9,839,513	W Construction - 2013 Bonds
	3,538,932	0	3,538,932	0	0	0	0	0	0	0	0	3,538,932	WASD Revenue Bonds Sold
	344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
	0	10,000	10,000	0	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>14,826,443</b>	<b>10,000</b>	<b>14,836,443</b>	<b>0</b>	<b>6,010,000</b>	<b>5,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,356,443</b>	



Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

**WATER PROJECTS**

**Version 4**

**1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9610960

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>EXPENDITURES</b>													
	1,103,888	0	1,103,888	0	0	0	0	0	0	0	0	1,103,888	Construction - 2010 Bonds
	0	0	0	0	6,010,000	5,000,000	1,510,000	0	0	0	0	12,520,000	Future WASD Revenue Bonds
	0	4,866,212	4,866,212	4,973,301	0	0	0	0	0	0	0	9,839,513	W Construction - 2013 Bonds
	3,538,932	0	3,538,932	0	0	0	0	0	0	0	0	3,538,932	WASD Revenue Bonds Sold
	344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
	0	10,000	10,000	0	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>4,986,930</b>	<b>4,876,212</b>	<b>9,863,142</b>	<b>4,973,301</b>	<b>6,010,000</b>	<b>5,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,356,443</b>	



Miami-Dade Water and Sewer Department  
 2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN

**WATER PROJECTS**

**1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP**

Commission District(s) Systemwide

OSBM No. 9654061

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
585,954,088													
<b>REVENUES</b>													
	0	0	0	0	12,200,000	33,300,000	194,762,053	195,210,573	135,680,577		0	571,153,203	Future WASD Revenue Bonds
	14,500,885	0	14,500,885	0	0	0	0	0	0		0	14,500,885	Rock Mining Mitigation Fees
	300,000	0	300,000	0	0	0	0	0	0		0	300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>14,800,885</b>	<b>0</b>	<b>14,800,885</b>	<b>0</b>	<b>12,200,000</b>	<b>33,300,000</b>	<b>194,762,053</b>	<b>195,210,573</b>	<b>135,680,577</b>		<b>0</b>	<b>585,954,088</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	12,200,000	33,300,000	194,762,053	195,210,573	135,680,577		0	571,153,203	Future WASD Revenue Bonds
	13,200,885	300,000	13,500,885	1,000,000	0	0	0	0	0		0	14,500,885	Rock Mining Mitigation Fees
	0	0	0	300,000	0	0	0	0	0		0	300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>13,200,885</b>	<b>300,000</b>	<b>13,500,885</b>	<b>1,300,000</b>	<b>12,200,000</b>	<b>33,300,000</b>	<b>194,762,053</b>	<b>195,210,573</b>	<b>135,680,577</b>		<b>0</b>	<b>585,954,088</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) 9

OSBM No. 9652821

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
169,134,201														
<b>REVENUES</b>														
	0	0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
	0	0	0	0	17,311,494	19,361,226	2,993,223	8,219,033	0	0	0	47,884,976	Future WASD Revenue Bonds	
	22,819,189	4,000,000	26,819,189	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	46,819,189	Plant Expansion Fund - Water	
	3,767,605	0	3,767,605	0	0	0	0	0	0	0	0	3,767,605	W Construction - 2013 Bonds	
	5,068,864	0	5,068,864	0	0	0	0	0	0	0	0	5,068,864	WASD Revenue Bonds Sold	
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	0	1,993,567	Water Construction Fund	
<b>TOTAL</b>	<b>33,649,225</b>	<b>4,000,000</b>	<b>37,649,225</b>	<b>4,000,000</b>	<b>21,311,494</b>	<b>23,361,226</b>	<b>6,993,223</b>	<b>12,219,033</b>	<b>0</b>	<b>0</b>	<b>63,600,000</b>	<b>169,134,201</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) 9

OSBM No. 9652821

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding
	0	0	0	0	17,311,494	19,361,226	2,993,223	8,219,033	0	0	0	47,884,976	Future WASD Revenue Bonds
	4,635,380	200,000	4,835,380	1,500,000	13,127,425	17,115,489	2,733,908	7,506,987	0	0	0	46,819,189	Plant Expansion Fund - Water
	0	367,605	367,605	3,400,000	0	0	0	0	0	0	0	3,767,605	W Construction - 2013 Bonds
	5,068,865	0	5,068,865	0	0	0	0	0	0	0	0	5,068,865	WASD Revenue Bonds Sold
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
<b>TOTAL</b>	<b>11,697,812</b>	<b>567,605</b>	<b>12,265,417</b>	<b>4,900,000</b>	<b>30,438,919</b>	<b>36,476,715</b>	<b>5,727,131</b>	<b>15,726,020</b>	<b>0</b>	<b>63,600,000</b>	<b>169,134,202</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1078. WATER TELEMETERING SYSTEM ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9656780

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020					
17,297,263														
<b>REVENUES</b>														
	0	0	0	0	433,067	433,067	433,067	0	0		0	1,299,201	Future WASD Revenue Bonds	
	1,147,952	0	1,147,952	0	0	0	0	0	0		0	1,147,952	W Construction - 2013 Bonds	
	2,650,110	1,500,000	4,150,110	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000		0	14,850,110	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>3,798,062</b>	<b>1,500,000</b>	<b>5,298,062</b>	<b>700,000</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>		<b>0</b>	<b>17,297,263</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	433,067	433,067	433,067	0	0		0	1,299,201	Future WASD Revenue Bonds	
	0	714,885	714,885	433,067	0	0	0	0	0		0	1,147,952	W Construction - 2013 Bonds	
	2,650,110	1,500,000	4,150,110	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000		0	14,850,110	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,650,110</b>	<b>2,214,885</b>	<b>4,864,995</b>	<b>1,133,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>		<b>0</b>	<b>17,297,263</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS**

Commission District(s) 6

OSBM No. 966620

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
64,523,712													
<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASH Revenue Bonds
	44,756,907	0	44,756,907	0	0	0	0	0	0	0	0	44,756,907	Hialeah R/O Plant Construction
	851,730	0	851,730	0	0	0	0	0	0	0	0	851,730	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>45,608,637</b>	<b>0</b>	<b>45,608,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>64,523,712</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASH Revenue Bonds
	44,756,907	0	44,756,907	0	0	0	0	0	0	0	0	44,756,907	Hialeah R/O Plant Construction
	0	851,730	851,730	0	0	0	0	0	0	0	0	851,730	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>44,756,907</b>	<b>851,730</b>	<b>45,608,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>64,523,712</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER**

Commission District(s) 6

OSBM No. 965450

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
687,042													
<b>REVENUES</b>													
	687,042	0	687,042	0	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>	<b>687,042</b>	<b>0</b>	<b>687,042</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687,042</b>	
<b>EXPENDITURES</b>													
	602,944	50,000	652,944	34,098	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>	<b>602,944</b>	<b>50,000</b>	<b>652,944</b>	<b>34,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687,042</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WATER PROJECTS**  
**1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS**  
**Commission District(s) Systemwide**  
**OSBM No. 967190**

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
83,608,444														
<b>REVENUES</b>														
	10,943,645	0	10,943,645	0	0	0	0	0	0	0	0	10,943,645	Construction - 2010 Bonds	
	36,841,141	8,183,076	45,024,217	0	6,836,590	6,201,688	5,547,738	4,874,170	4,180,396	0	0	72,664,799	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>47,784,786</b>	<b>8,183,076</b>	<b>55,967,862</b>	<b>0</b>	<b>6,836,590</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>83,608,444</b>		
<b>EXPENDITURES</b>														
	10,943,645	0	10,943,645	0	0	0	0	0	0	0	0	10,943,645	Construction - 2010 Bonds	
	18,178,922	10,775,476	28,954,398	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396	0	0	72,664,799	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>29,122,567</b>	<b>10,775,476</b>	<b>39,898,043</b>	<b>8,000,000</b>	<b>14,906,409</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>83,608,444</b>		

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<b>Total Revenues:</b>	4,067,616,612	557,763,746	39,697,374	597,461,120	52,133,474	194,948,836	242,670,695	419,437,978	399,595,066	305,885,697	1,855,483,746	4,067,616,612
<b>Total Expenditures:</b>		410,768,117	83,880,760	494,648,877	119,010,688	214,146,080	255,797,526	418,171,885	403,102,053	305,885,696	1,856,853,808	4,067,616,613



MULTI-YEAR CAPITAL PLAN  
WATER BY SUB-PROJECTS



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	84,410,000												
<b>REVENUES</b>													
		0	0	0	0	16,350,000	14,800,000	20,525,400	15,962,800	8,511,800	0	76,150,000	Future WASD Revenue Bonds
		8,260,000	0	8,260,000	0	0	0	0	0	0	0	8,260,000	W Construction - 2013 Bonds
<b>TOTAL</b>		<b>8,260,000.0</b>	<b>0</b>	<b>8,260,000</b>	<b>0.0</b>	<b>16,350,000</b>	<b>14,800,000</b>	<b>20,525,400</b>	<b>15,962,800</b>	<b>8,511,800</b>	<b>0</b>	<b>84,410,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	16,350,000	14,800,000	20,525,400	15,962,800	8,511,800	0	76,150,000	Future WASD Revenue Bonds
		0	3,460,000	3,460,000	4,800,000	0	0	0	0	0	0	8,260,000	W Construction - 2013 Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>3,460,000</b>	<b>3,460,000</b>	<b>4,800,000.0</b>	<b>16,350,000</b>	<b>14,800,000</b>	<b>20,525,400</b>	<b>15,962,800</b>	<b>8,511,800</b>	<b>0</b>	<b>84,410,000</b>	





**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) 6

OSBM No. 9650041

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101479 W PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR**

Commission District(s) 6

Sub-Project Budget / Estimated **30,000**

**REVENUES**

	30,000	0	30,000	0	0	0	0	0	0	0	0	30,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>30,000</b>	<b>0</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	
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**EXPENDITURES**

	0	30,000	30,000	0	0	0	0	0	0	0	0	30,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>30,000</b>	<b>30,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) **6**

OSBM No. **9650041**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101504 W PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR**

Commission District(s) **6**

Sub-Project Budget / Estimated **43,700,000**

**REVENUES**

	0	0	0	0	5,000,000	6,200,000	17,500,000	14,500,000	0	0	43,200,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>5,000,000</b>	<b>6,200,000</b>	<b>17,500,000</b>	<b>14,500,000</b>	<b>0</b>	<b>0</b>	<b>43,700,000</b>	

**EXPENDITURES**

	0	0	0	0	5,000,000	6,200,000	17,500,000	14,500,000	0	0	43,200,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>5,000,000</b>	<b>6,200,000</b>	<b>17,500,000</b>	<b>14,500,000</b>	<b>0</b>	<b>0</b>	<b>43,700,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) **6**

OSBM No. **9650041**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101586 W HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE**

Commission District(s) **6**

Sub-Project Budget / Estimated **10,600,000**

**REVENUES**

0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	0	10,600,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>625,400</b>	<b>1,462,800</b>	<b>8,511,800</b>	<b>0</b>	<b>10,600,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	0	10,600,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>625,400</b>	<b>1,462,800</b>	<b>8,511,800</b>	<b>0</b>	<b>10,600,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

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**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

**Commission District(s) 6**

**OSBM No. 9650041**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101711 W HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES**

**Commission District(s) 6,7**

**Sub-Project Budget / Estimated 11,400,000**

**REVENUES**

	0	0	0	0	4,000,000	4,000,000	1,650,000	0	0	0	9,650,000	Future WASD Revenue Bonds
	1,750,000	0	1,750,000	0	0	0	0	0	0	0	1,750,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,750,000</b>	<b>0</b>	<b>1,750,000</b>	<b>0</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>1,650,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,400,000</b>	

**EXPENDITURES**

	0	0	0	0	4,000,000	4,000,000	1,650,000	0	0	0	9,650,000	Future WASD Revenue Bonds
	0	750,000	750,000	1,000,000	0	0	0	0	0	0	1,750,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>1,000,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>1,650,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,400,000</b>	



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**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) **6**

OSBM No. **9650041**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101884 W REHABILITATION PRESTON PLANT ACCELATORS**

Commission District(s) **6,7**

Sub-Project Budget / Estimated **4,500,000**

**REVENUES**

	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Future WASD Revenue Bonds
	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>3,000,000</b>	<b>0</b>	<b>3,000,000</b>	<b>0</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	

**EXPENDITURES**

	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Future WASD Revenue Bonds
	0	2,000,000	2,000,000	1,000,000	0	0	0	0	0	0	0	3,000,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	



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Commission District(s) **6**

OSBM No. **9650041**

<b>Prior</b>				<b>Projections</b>								<b>Bond Issue</b>
<b>Budget/ Estimate Cost</b>	<b>Prior to 2013 - 2014</b>	<b>FY 2013 - 2014</b>	<b>Total Prior</b>	<b>FY 2014 - 2015</b>	<b>FY 2015 - 2016</b>	<b>FY 2016 - 2017</b>	<b>FY 2017 - 2018</b>	<b>FY 2018 - 2019</b>	<b>FY 2019 - 2020</b>	<b>Future</b>	<b>Total</b>	<b>Bond Issue</b>

**.102062 W HIALEAH WTP LIME KILN GEAR PURCHASE**

Commission District(s) **6**

Sub-Project Budget / Estimated **380,000**

**REVENUES**

	380,000	0	380,000	0	0	0	0	0	0	0	0	380,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>380,000</b>	<b>0</b>	<b>380,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>380,000</b>	
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**EXPENDITURES**

	0	380,000	380,000	0	0	0	0	0	0	0	0	380,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>380,000</b>	<b>380,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>380,000</b>	
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**Miami-Dade Water and Sewer Department**  
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**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) 6

OSBM No. 9650041

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102104 W FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP**

Commission District(s) 6

Sub-Project Budget / Estimated **3,000,000**

**REVENUES**

	0	0	0	0	1,500,000	1,250,000	0	0	0	0	2,750,000	Future WASH Revenue Bonds
	250,000	0	250,000	0	0	0	0	0	0	0	250,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</b>	<b>1,500,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	

**EXPENDITURES**

	0	0	0	0	1,500,000	1,250,000	0	0	0	0	2,750,000	Future WASH Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>1,500,000</b>	<b>1,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	



**Miami-Dade Water and Sewer Department**  
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**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) **6**

OSBM No. **9650041**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.102106 W HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP**

Commission District(s) **6**

Sub-Project Budget / Estimated **6,800,000**

**REVENUES**

	0	0	0	0	3,000,000	2,000,000	750,000	0	0	0	5,750,000	Future WASD Revenue Bonds
	1,050,000	0	1,050,000	0	0	0	0	0	0	0	1,050,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,050,000</b>	<b>0</b>	<b>1,050,000</b>	<b>0</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,800,000</b>	

**EXPENDITURES**

	0	0	0	0	3,000,000	2,000,000	750,000	0	0	0	5,750,000	Future WASD Revenue Bonds
	0	300,000	300,000	750,000	0	0	0	0	0	0	1,050,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>300,000</b>	<b>300,000</b>	<b>750,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,800,000</b>	



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**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

Commission District(s) 6

OSBM No. 9650041

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102108 W REPLACE EXISTING CATWALKS AT HIALEAH AND PRESTON WTP**

Commission District(s) 6

Sub-Project Budget / Estimated **1,000,000**

**REVENUES**

	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	
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**EXPENDITURES**

	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS**

**Commission District(s) 6**

**OSBM No. 9650041**

<b>Prior</b>				<b>Projections</b>									
<b>Budget/</b>	<b>Prior to</b>	<b>FY</b>	<b>Total</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>FY</b>	<b>Future</b>	<b>Total</b>	<b>Bond</b>
<b>Estimate Cost</b>	<b>2013 - 2014</b>	<b>2013 - 2014</b>	<b>Prior</b>	<b>2014 - 2015</b>	<b>2015 - 2016</b>	<b>2016 - 2017</b>	<b>2017 - 2018</b>	<b>2018 - 2019</b>	<b>2019 - 2020</b>				<b>Issue</b>

**.102127 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM**

**Commission District(s) 6**

**Sub-Project Budget / Estimated 3,000,000**

**REVENUES**

	0	0	0	0	1,350,000	1,350,000	0	0	0	0	0	2,700,000	Future WASHD Revenue Bonds
	300,000	0	300,000	0	0	0	0	0	0	0	0	300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>	<b>1,350,000</b>	<b>1,350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	

**EXPENDITURES**

	0	0	0	0	1,350,000	1,350,000	0	0	0	0	0	2,700,000	Future WASHD Revenue Bonds
	0	0	0	300,000	0	0	0	0	0	0	0	300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>1,350,000</b>	<b>1,350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	112,865,327												
<b>REVENUES</b>													
		2,258,938	0	2,258,938	0	0	0	0	0	0	0	2,258,938	Construction - 2010 Bonds
		0	0	0	0	18,650,765	29,294,561	13,515,026	27,087,829	8,244,578	0	96,792,759	Future WASD Revenue Bonds
		13,063,630	0	13,063,630	0	0	0	0	0	0	0	13,063,630	W Construction - 2013 Bonds
		204,976	545,024	750,000	0	0	0	0	0	0	0	750,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>15,527,544.0</b>	<b>545,024</b>	<b>16,072,568</b>	<b>0.0</b>	<b>18,650,765</b>	<b>29,294,561</b>	<b>13,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>112,865,327</b>	
<b>EXPENDITURES</b>													
		2,258,937	0	2,258,937	0	0	0	0	0	0	0	2,258,937	Construction - 2010 Bonds
		0	0	0	0	18,650,765	29,294,561	13,515,026	27,087,829	8,244,578	0	96,792,759	Future WASD Revenue Bonds
		0	3,180,000	3,180,000	9,883,630	0	0	0	0	0	0	13,063,630	W Construction - 2013 Bonds
		0	750,000	750,000	0	0	0	0	0	0	0	750,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,258,937.0</b>	<b>3,930,000</b>	<b>6,188,937</b>	<b>9,883,630.0</b>	<b>18,650,765</b>	<b>29,294,561</b>	<b>13,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>112,865,326</b>	





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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101577 W ORR WTP - 48" FINISHED WATER LINE (AREA M)**

Commission District(s) 7

Sub-Project Budget / Estimated 52,671,937

**REVENUES**

	0	0	0	0	746,448	9,754,801	6,515,026	27,087,829	8,244,578	0	52,348,682	Future WASD Revenue Bonds
	323,255	0	323,255	0	0	0	0	0	0	0	323,255	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>323,255</b>	<b>0</b>	<b>323,255</b>	<b>0</b>	<b>746,448</b>	<b>9,754,801</b>	<b>6,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>52,671,937</b>	

**EXPENDITURES**

	0	0	0	0	746,448	9,754,801	6,515,026	27,087,829	8,244,578	0	52,348,682	Future WASD Revenue Bonds
	0	0	0	323,255	0	0	0	0	0	0	323,255	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>323,255</b>	<b>746,448</b>	<b>9,754,801</b>	<b>6,515,026</b>	<b>27,087,829</b>	<b>8,244,578</b>	<b>0</b>	<b>52,671,937</b>	



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101579 W ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>	<b>10,222,276</b>												
<b>REVENUES</b>													
	49,219	0	49,219	0	0	0	0	0	0	0	0	49,219	Construction - 2010 Bonds
	0	0	0	0	2,150,782	2,472,275	3,500,000	0	0	0	0	8,123,057	Future WASD Revenue Bonds
	2,050,000	0	2,050,000	0	0	0	0	0	0	0	0	2,050,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,099,219</b>	<b>0</b>	<b>2,099,219</b>	<b>0</b>	<b>2,150,782</b>	<b>2,472,275</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,222,276</b>	
<b>EXPENDITURES</b>													
	49,219	0	49,219	0	0	0	0	0	0	0	0	49,219	Construction - 2010 Bonds
	0	0	0	0	2,150,782	2,472,275	3,500,000	0	0	0	0	8,123,057	Future WASD Revenue Bonds
	0	550,000	550,000	1,500,000	0	0	0	0	0	0	0	2,050,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>49,219</b>	<b>550,000</b>	<b>599,219</b>	<b>1,500,000</b>	<b>2,150,782</b>	<b>2,472,275</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,222,276</b>	



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101694 W ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>	<b>9,837,311</b>												
<b>REVENUES</b>													
	896,291	0	896,291	0	0	0	0	0	0	0	0	896,291	Construction - 2010 Bonds
	0	0	0	0	2,623,535	4,317,485	0	0	0	0	0	6,941,020	Future WASD Revenue Bonds
	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,896,291</b>	<b>0</b>	<b>2,896,291</b>	<b>0</b>	<b>2,623,535</b>	<b>4,317,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,837,311</b>	
<b>EXPENDITURES</b>													
	896,291	0	896,291	0	0	0	0	0	0	0	0	896,291	Construction - 2010 Bonds
	0	0	0	0	2,623,535	4,317,485	0	0	0	0	0	6,941,020	Future WASD Revenue Bonds
	0	1,000,000	1,000,000	1,000,000	0	0	0	0	0	0	0	2,000,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>896,291</b>	<b>1,000,000</b>	<b>1,896,291</b>	<b>1,000,000</b>	<b>2,623,535</b>	<b>4,317,485</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,837,311</b>	



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Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101712 W ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES**

Commission District(s) 7

Sub-Project Budget / Estimated **1,874,121**

**REVENUES**

	0	0	0	0	1,100,000	0	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	774,121	0	774,121	0	0	0	0	0	0	0	0	774,121	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>774,121</b>	<b>0</b>	<b>774,121</b>	<b>0</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,874,121</b>	

**EXPENDITURES**

	0	0	0	0	1,100,000	0	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	0	100,000	100,000	674,121	0	0	0	0	0	0	0	774,121	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>674,121</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,874,121</b>	



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.101727 W ORR WTP - DIESEL FUEL STORAGE TANKS**

Commission District(s) 7

Sub-Project Budget / Estimated **1,296,254**

**REVENUES**

	0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	796,254	0	796,254	0	0	0	0	0	0	0	0	796,254	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>796,254</b>	<b>0</b>	<b>796,254</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,296,254</b>	

**EXPENDITURES**

	0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	250,000	250,000	546,254	0	0	0	0	0	0	0	796,254	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>546,254</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,296,254</b>	



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	
<b>.101882 W 3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP</b>												
Commission District(s) 7												
<b>Sub-Project Budget / Estimated</b>	<b>5,589,305</b>											
<b>REVENUES</b>												
	589,305	0	589,305	0	0	0	0	0	0	0	0	589,305 Construction - 2010 Bonds
	0	0	0	0	2,500,000	500,000	0	0	0	0	0	3,000,000 Future WASD Revenue Bonds
	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000 W Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,589,305</b>	<b>0</b>	<b>2,589,305</b>	<b>0</b>	<b>2,500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,589,305</b>
<b>EXPENDITURES</b>												
	589,305	0	589,305	0	0	0	0	0	0	0	0	589,305 Construction - 2010 Bonds
	0	0	0	0	2,500,000	500,000	0	0	0	0	0	3,000,000 Future WASD Revenue Bonds
	0	500,000	500,000	1,500,000	0	0	0	0	0	0	0	2,000,000 W Construction - 2013 Bonds
<b>TOTAL</b>	<b>589,305</b>	<b>500,000</b>	<b>1,089,305</b>	<b>1,500,000</b>	<b>2,500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,589,305</b>



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101945 W HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD**

Commission District(s) 7

Sub-Project Budget / Estimated **7,000,000**

**REVENUES**

	0	0	0	0	3,250,000	3,250,000	0	0	0	0	6,500,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>3,250,000</b>	<b>3,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	

**EXPENDITURES**

	0	0	0	0	3,250,000	3,250,000	0	0	0	0	6,500,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>3,250,000</b>	<b>3,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	



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Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101946 W HYDROTREATOR DRIVES ASSEMBLES AND MOTORS**

Commission District(s) 7

Sub-Project Budget / Estimated **1,000,000**

**REVENUES**

	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
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**TOTAL**

	<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	
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**EXPENDITURES**

	0	200,000	200,000	800,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
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**TOTAL**

	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	
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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101978 W ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated	1,474,123												
<b>REVENUES</b>													
	724,123	0	724,123	0	0	0	0	0	0	0	0	724,123	Construction - 2010 Bonds
	204,976	545,024	750,000	0	0	0	0	0	0	0	0	750,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>929,099</b>	<b>545,024</b>	<b>1,474,123</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,474,123</b>	
<b>EXPENDITURES</b>													
	724,123	0	724,123	0	0	0	0	0	0	0	0	724,123	Construction - 2010 Bonds
	0	750,000	750,000	0	0	0	0	0	0	0	0	750,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>724,123</b>	<b>750,000</b>	<b>1,474,123</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,474,123</b>	



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102103 W ELECTRICAL UPGADES FOR ALEXANDER ORR LIME PLANT**

Commission District(s) 10

Sub-Project Budget / Estimated 1,400,000

**REVENUES**

	0	0	0	0	280,000	0	0	0	0	0	0	280,000	Future WASD Revenue Bonds
	1,120,000	0	1,120,000	0	0	0	0	0	0	0	0	1,120,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,120,000</b>	<b>0</b>	<b>1,120,000</b>	<b>0</b>	<b>280,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	

**EXPENDITURES**

	0	0	0	0	280,000	0	0	0	0	0	0	280,000	Future WASD Revenue Bonds
	0	280,000	280,000	840,000	0	0	0	0	0	0	0	1,120,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>280,000</b>	<b>280,000</b>	<b>840,000</b>	<b>280,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	



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**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102107 W HYPOCHLORITE FEED/STORAGE AT ORR WTP**

Commission District(s) 10

Sub-Project Budget / Estimated 14,300,000

**REVENUES**

	0	0	0	0	2,500,000	7,000,000	3,500,000	0	0	0	13,000,000	Future WASD Revenue Bonds
	1,300,000	0	1,300,000	0	0	0	0	0	0	0	1,300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,300,000</b>	<b>0</b>	<b>1,300,000</b>	<b>0</b>	<b>2,500,000</b>	<b>7,000,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,300,000</b>	

**EXPENDITURES**

	0	0	0	0	2,500,000	7,000,000	3,500,000	0	0	0	13,000,000	Future WASD Revenue Bonds
	0	300,000	300,000	1,000,000	0	0	0	0	0	0	1,300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>300,000</b>	<b>300,000</b>	<b>1,000,000</b>	<b>2,500,000</b>	<b>7,000,000</b>	<b>3,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,300,000</b>	



Miami-Dade Water and Sewer Department  
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WATER PROJECTS

Version 4

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

.102109 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP

Commission District(s) 10

Sub-Project Budget / Estimated 3,000,000

REVENUES

	0	0	0	0	1,500,000	900,000	0	0	0	0	0	2,400,000	Future WASD Revenue Bonds
	600,000	0	600,000	0	0	0	0	0	0	0	0	600,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>600,000</b>	<b>0</b>	<b>600,000</b>	<b>0</b>	<b>1,500,000</b>	<b>900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	

EXPENDITURES

	0	0	0	0	1,500,000	900,000	0	0	0	0	0	2,400,000	Future WASD Revenue Bonds
	0	0	0	600,000	0	0	0	0	0	0	0	600,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>	<b>1,500,000</b>	<b>900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION**

Commission District(s) 7

OSBM No. 9650031

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102110 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP**

Commission District(s) 10

Sub-Project Budget / Estimated 3,200,000

**REVENUES**

	0	0	0	0	1,500,000	1,100,000	0	0	0	0	2,600,000	Future WASD Revenue Bonds
	600,000	0	600,000	0	0	0	0	0	0	0	600,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>600,000</b>	<b>0</b>	<b>600,000</b>	<b>0</b>	<b>1,500,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,200,000</b>	

**EXPENDITURES**

	0	0	0	0	1,500,000	1,100,000	0	0	0	0	2,600,000	Future WASD Revenue Bonds
	0	0	0	600,000	0	0	0	0	0	0	600,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>600,000</b>	<b>1,500,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,200,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	15,708,972												
<b>REVENUES</b>													
		0	0	0	0	415,705	3,630,182	9,601,388	1,994,173	67,524	0	15,708,972	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>415,705</b>	<b>3,630,182</b>	<b>9,601,388</b>	<b>1,994,173</b>	<b>67,524</b>	<b>0</b>	<b>15,708,972</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	415,705	3,630,182	9,601,388	1,994,173	67,524	0	15,708,972	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>415,705</b>	<b>3,630,182</b>	<b>9,601,388</b>	<b>1,994,173</b>	<b>67,524</b>	<b>0</b>	<b>15,708,972</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654031

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101540 W WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A**

Commission District(s) 5

Sub-Project Budget / Estimated 14,701,838

**REVENUES**

0	0	0	0	0	415,705	3,556,372	9,542,425	1,187,336	0	0	14,701,838	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	415,705	3,556,372	9,542,425	1,187,336	0	0	14,701,838
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**EXPENDITURES**

0	0	0	0	0	415,705	3,556,372	9,542,425	1,187,336	0	0	14,701,838	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	415,705	3,556,372	9,542,425	1,187,336	0	0	14,701,838
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654031

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102116 W 20-INCH WATER MAIN - BISCAYNE BLVD - AREA L**

Commission District(s) 4

Sub-Project Budget / Estimated 1,007,134

**REVENUES**

0	0	0	0	0	0	73,810	58,963	806,837	67,524	0	1,007,134	Future WASD Revenue Bonds
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**TOTAL 0 0 0 0 0 73,810 58,963 806,837 67,524 0 1,007,134**

**EXPENDITURES**

0	0	0	0	0	0	73,810	58,963	806,837	67,524	0	1,007,134	Future WASD Revenue Bonds
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**TOTAL 0 0 0 0 0 73,810 58,963 806,837 67,524 0 1,007,134**





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
53,368,418														
<b>REVENUES</b>														
		0	0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	53,368,418	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>2,343,170</b>	<b>3,609,774</b>	<b>13,230,455</b>	<b>33,278,976</b>	<b>906,043</b>	<b>53,368,418</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	53,368,418	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>2,343,170</b>	<b>3,609,774</b>	<b>13,230,455</b>	<b>33,278,976</b>	<b>906,043</b>	<b>53,368,418</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101441 W 54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)**

Commission District(s) 2

Sub-Project Budget / Estimated 10,460,500

**REVENUES**

0	0	0	0	0	0	560,500	1,600,000	4,850,000	3,450,000	0	10,460,500	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>560,500</b>	<b>1,600,000</b>	<b>4,850,000</b>	<b>3,450,000</b>	<b>0</b>	<b>10,460,500</b>	
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**EXPENDITURES**

0	0	0	0	0	0	560,500	1,600,000	4,850,000	3,450,000	0	10,460,500	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>560,500</b>	<b>1,600,000</b>	<b>4,850,000</b>	<b>3,450,000</b>	<b>0</b>	<b>10,460,500</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102112 W 16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q**

Commission District(s) 10

Sub-Project Budget / Estimated 20,837,250

**REVENUES**

0	0	0	0	0	0	1,237,324	760,863	5,007,336	13,578,311	253,416	20,837,250	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,237,324</b>	<b>760,863</b>	<b>5,007,336</b>	<b>13,578,311</b>	<b>253,416</b>	<b>20,837,250</b>	
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**EXPENDITURES**

0	0	0	0	0	0	1,237,324	760,863	5,007,336	13,578,311	253,416	20,837,250	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,237,324</b>	<b>760,863</b>	<b>5,007,336</b>	<b>13,578,311</b>	<b>253,416</b>	<b>20,837,250</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102115 W 20/30-INCH WATER MAINS - SW 87 AVE - AREA P**

Commission District(s) 10,11

Sub-Project Budget / Estimated 9,145,237

**REVENUES**

	0	0	0	0	0	545,346	334,663	2,200,630	5,953,443	111,155	9,145,237	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>545,346</b>	<b>334,663</b>	<b>2,200,630</b>	<b>5,953,443</b>	<b>111,155</b>	<b>9,145,237</b>	
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**EXPENDITURES**

	0	0	0	0	0	545,346	334,663	2,200,630	5,953,443	111,155	9,145,237	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>545,346</b>	<b>334,663</b>	<b>2,200,630</b>	<b>5,953,443</b>	<b>111,155</b>	<b>9,145,237</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102118 W 30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D**

Commission District(s) 11

Sub-Project Budget / Estimated **4,706,293**

**REVENUES**

0	0	0	0	0	0	0	339,352	749,642	3,617,299	0	4,706,293	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>339,352</b>	<b>749,642</b>	<b>3,617,299</b>	<b>0</b>	<b>4,706,293</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	339,352	749,642	3,617,299	0	4,706,293	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>339,352</b>	<b>749,642</b>	<b>3,617,299</b>	<b>0</b>	<b>4,706,293</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102119 W 36-INCH WATER MAIN - SW 147 AVE - AREA R**

Commission District(s) 11

Sub-Project Budget / Estimated 3,704,400

**REVENUES**

	0	0	0	0	0	0	0	259,499	191,527	3,009,419	243,955	3,704,400	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>259,499</b>	<b>191,527</b>	<b>3,009,419</b>	<b>243,955</b>	<b>3,704,400</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	259,499	191,527	3,009,419	243,955	3,704,400	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>259,499</b>	<b>191,527</b>	<b>3,009,419</b>	<b>243,955</b>	<b>3,704,400</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS**

Commission District(s) Systemwide

OSBM No. 9654041

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102120 W 36-INCH WATER MAIN - SW 72 ST - AREA O**

Commission District(s) 7

Sub-Project Budget / Estimated 4,514,738

**REVENUES**

0	0	0	0	0	0	0	315,397	231,320	3,670,504	297,517	4,514,738	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315,397</b>	<b>231,320</b>	<b>3,670,504</b>	<b>297,517</b>	<b>4,514,738</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	315,397	231,320	3,670,504	297,517	4,514,738	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>315,397</b>	<b>231,320</b>	<b>3,670,504</b>	<b>297,517</b>	<b>4,514,738</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS**

Commission District(s) Systemwide

OSBM No. 9650021

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	12,370,849													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	2,500,000	2,500,000	Future Funding	
		0	0	0	0	0	0	464,565	792,583	3,409,015	5,204,686	9,870,849	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>792,583</b>	<b>3,409,015</b>	<b>7,704,686</b>	<b>12,370,849</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	2,500,000	2,500,000	Future Funding	
		0	0	0	0	0	0	464,565	792,583	3,409,015	5,204,686	9,870,849	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>464,565</b>	<b>792,583</b>	<b>3,409,015</b>	<b>7,704,686</b>	<b>12,370,849</b>		





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS**

Commission District(s) Systemwide

OSBM No. 9650021

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102016 W VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)**

Commission District(s) 9

Sub-Project Budget / Estimated 4,500,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	2,500,000	2,500,000	Future Funding
	0	0	0	0	0	0	0	0	500,000	1,500,000	0	2,000,000	Future WASH Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>2,500,000</b>	<b>4,500,000</b>	

**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	2,500,000	2,500,000	Future Funding
	0	0	0	0	0	0	0	0	500,000	1,500,000	0	2,000,000	Future WASH Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>2,500,000</b>	<b>4,500,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS**

Commission District(s) Systemwide

OSBM No. 9650021

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102117 W 24-INCH WATER MAIN - SW 137 AVE - AREA C**

Commission District(s) 12

Sub-Project Budget / Estimated **7,870,849**

**REVENUES**

0	0	0	0	0	0	0	464,565	292,583	1,909,015	5,204,686	7,870,849	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	464,565	292,583	1,909,015	5,204,686	7,870,849	
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**EXPENDITURES**

0	0	0	0	0	0	0	464,565	292,583	1,909,015	5,204,686	7,870,849	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	0	464,565	292,583	1,909,015	5,204,686	7,870,849	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1056. WATER MAINS EXTENSION**

Commission District(s) Systemwide

OSBM No. 9651051

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
REVENUES	14,610,179												
		5,610,179	1,000,000	6,610,179	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	14,610,179	Water Special Construction Fund
<b>TOTAL</b>		<b>5,610,179.0</b>	<b>1,000,000</b>	<b>6,610,179</b>	<b>1,000,000.0</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>14,610,179</b>	
EXPENDITURES													
		4,795,453	1,814,726	6,610,179	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	14,610,179	Water Special Construction Fund
<b>TOTAL</b>		<b>4,795,453.0</b>	<b>1,814,726</b>	<b>6,610,179</b>	<b>1,000,000.0</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>14,610,179</b>	

**.101474 W SPECIAL CONSTRUCTION - WATER IMPROVEMENTS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **14,610,179**

REVENUES													
		5,610,179	1,000,000	6,610,179	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	14,610,179	Water Special Construction Fund
<b>TOTAL</b>		<b>5,610,179</b>	<b>1,000,000</b>	<b>6,610,179</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>14,610,179</b>	
EXPENDITURES													
		4,795,453	1,814,726	6,610,179	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	14,610,179	Water Special Construction Fund
<b>TOTAL</b>		<b>4,795,453</b>	<b>1,814,726</b>	<b>6,610,179</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>14,610,179</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	59,865,255													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding	
		0	0	0	0	12,256,520	10,400,000	11,526,907	3,550,000	4,100,000	4,729,350	46,562,777	Future WASD Revenue Bonds	
		4,802,478	0	4,802,478	0	0	0	0	0	0	0	4,802,478	W Construction - 2013 Bonds	
<b>TOTAL</b>		<b>4,802,478.0</b>	<b>0</b>	<b>4,802,478</b>	<b>0.0</b>	<b>12,256,520</b>	<b>10,400,000</b>	<b>11,526,907</b>	<b>3,550,000</b>	<b>4,100,000</b>	<b>13,229,350</b>	<b>59,865,255</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding	
		0	0	0	0	12,256,520	10,400,000	11,526,907	3,550,000	4,100,000	4,729,350	46,562,777	Future WASD Revenue Bonds	
		0	1,150,000	1,150,000	3,652,478	0	0	0	0	0	0	4,802,478	W Construction - 2013 Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>1,150,000</b>	<b>1,150,000</b>	<b>3,652,478.0</b>	<b>12,256,520</b>	<b>10,400,000</b>	<b>11,526,907</b>	<b>3,550,000</b>	<b>4,100,000</b>	<b>13,229,350</b>	<b>59,865,255</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101084 W MIAMI SERVICE FACILITY - (PHASE 1)**

Commission District(s) 3

Sub-Project Budget / Estimated 1,129,735

**REVENUES**

0	0	0	0	0	30,000	400,000	699,735	0	0	0	1,129,735	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>400,000</b>	<b>699,735</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,129,735</b>	
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**EXPENDITURES**

0	0	0	0	0	30,000	400,000	699,735	0	0	0	1,129,735	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000</b>	<b>400,000</b>	<b>699,735</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,129,735</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101505 W SOUTH MAINTENANCE CENTER**

Commission District(s) 9

Sub-Project Budget / Estimated 26,608,000

**REVENUES**

	0	0	0	0	8,510,000	7,000,000	6,713,000	0	0	0	22,223,000	Future WASD Revenue Bonds
	4,385,000	0	4,385,000	0	0	0	0	0	0	0	4,385,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>4,385,000</b>	<b>0</b>	<b>4,385,000</b>	<b>0</b>	<b>8,510,000</b>	<b>7,000,000</b>	<b>6,713,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,608,000</b>	

**EXPENDITURES**

	0	0	0	0	8,510,000	7,000,000	6,713,000	0	0	0	22,223,000	Future WASD Revenue Bonds
	0	1,150,000	1,150,000	3,235,000	0	0	0	0	0	0	4,385,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,150,000</b>	<b>1,150,000</b>	<b>3,235,000</b>	<b>8,510,000</b>	<b>7,000,000</b>	<b>6,713,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,608,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101507 W NORTH MAINTENANCE CENTER**

Commission District(s) 1

Sub-Project Budget / Estimated 10,116,520

**REVENUES**

	0	0	0	0	2,616,520	3,000,000	2,282,522	2,000,000	0	0	9,899,042	Future WASD Revenue Bonds
	217,478	0	217,478	0	0	0	0	0	0	0	217,478	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>217,478</b>	<b>0</b>	<b>217,478</b>	<b>0</b>	<b>2,616,520</b>	<b>3,000,000</b>	<b>2,282,522</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>10,116,520</b>	

**EXPENDITURES**

	0	0	0	0	2,616,520	3,000,000	2,282,522	2,000,000	0	0	9,899,042	Future WASD Revenue Bonds
	0	0	0	217,478	0	0	0	0	0	0	217,478	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>217,478</b>	<b>2,616,520</b>	<b>3,000,000</b>	<b>2,282,522</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>10,116,520</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

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**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101547 W MIAMI SERVICE FACILITY (PHASE 2)**

Commission District(s) 3

Sub-Project Budget / Estimated 12,211,000

**REVENUES**

0	0	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	12,211,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,831,650</b>	<b>1,550,000</b>	<b>4,100,000</b>	<b>4,729,350</b>	<b>12,211,000</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	12,211,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,831,650</b>	<b>1,550,000</b>	<b>4,100,000</b>	<b>4,729,350</b>	<b>12,211,000</b>	
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Miami-Dade Water and Sewer Department  
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WATER PROJECTS

Version 4

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

.101888 W MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING

Commission District(s) 1

Sub-Project Budget / Estimated 1,300,000

REVENUES

	0	0	0	0	1,100,000	0	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>200,000</b>	<b>0</b>	<b>200,000</b>	<b>0</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	

EXPENDITURES

	0	0	0	0	1,100,000	0	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	0	200,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>	

.102017 W GENERAL MAINTENANCE DIVISION LAND ACQUISITION

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,500,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>3,500,000</b>	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,500,000</b>	<b>3,500,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES**

Commission District(s) Systemwide

OSBM No. 9650271

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.102019 W LEJEUNE ROAD OFFICE EXPANSION - PHASE 2**

Commission District(s) 7

Sub-Project Budget / Estimated 5,000,000

**REVENUES**

0 0 0 0 0 0 0 0 0 0 5,000,000 5,000,000 Future Funding

**TOTAL**

0 0 0 0 0 0 0 0 0 0 5,000,000 5,000,000

**EXPENDITURES**

0 0 0 0 0 0 0 0 0 0 5,000,000 5,000,000 Future Funding

**TOTAL**

0 0 0 0 0 0 0 0 0 0 5,000,000 5,000,000



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
1,999,813,035													
<b>REVENUES</b>													
	5,482,603	0	5,482,603	0	0	0	0	0	0	0	0	5,482,603	Construction - 2010 Bonds
	0	0	0	0	50,872,061	60,554,605	88,996,480	62,003,630	54,772,455	52,498,654	369,697,885	369,697,885	Future WASD Revenue Bonds
	39,076,180	0	39,076,180	0	0	0	0	0	0	0	39,076,180	39,076,180	W Construction - 2013 Bonds
	97,398,367	1,500,000	98,898,367	1,658,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,585,556,367	1,585,556,367	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>141,957,150.0</b>	<b>1,500,000</b>	<b>143,457,150</b>	<b>1,658,000.0</b>	<b>52,872,061</b>	<b>62,554,605</b>	<b>90,996,480</b>	<b>64,003,630</b>	<b>56,772,455</b>	<b>1,527,498,654</b>	<b>1,999,813,035</b>		
<b>EXPENDITURES</b>													
	5,482,604	0	5,482,604	0	0	0	0	0	0	0	0	5,482,604	Construction - 2010 Bonds
	0	0	0	0	50,872,061	60,554,605	88,996,480	62,003,630	54,772,455	52,498,654	369,697,885	369,697,885	Future WASD Revenue Bonds
	66,103	13,709,761	13,775,864	25,300,316	0	0	0	0	0	0	39,076,180	39,076,180	W Construction - 2013 Bonds
	92,140,767	4,757,600	96,898,367	1,658,000	4,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,585,556,367	1,585,556,367	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>97,689,473.8</b>	<b>18,467,361</b>	<b>116,156,835</b>	<b>26,958,316.0</b>	<b>54,872,061</b>	<b>62,554,605</b>	<b>90,996,480</b>	<b>64,003,630</b>	<b>56,772,455</b>	<b>1,527,498,654</b>	<b>1,999,813,036</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.100786 W WATER DISTRIBUTION SYSTEM EXTENSION</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 94,572,565													
<b>REVENUES</b>													
	787,660	0	787,660	0	0	0	0	0	0	0	0	787,660	Construction - 2010 Bonds
	0	0	0	0	3,141,962	2,000,000	2,000,000	0	1,017,039	0	0	8,159,001	Future WASD Revenue Bonds
	4,357,189	0	4,357,189	0	0	0	0	0	0	0	0	4,357,189	W Construction - 2013 Bonds
	69,610,715	0	69,610,715	1,658,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	81,268,715	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>74,755,564</b>	<b>0</b>	<b>74,755,564</b>	<b>1,658,000</b>	<b>5,141,962</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>3,017,039</b>	<b>0</b>	<b>0</b>	<b>94,572,565</b>	
<b>EXPENDITURES</b>													
	787,660	0	787,660	0	0	0	0	0	0	0	0	787,660	Construction - 2010 Bonds
	0	0	0	0	3,141,962	2,000,000	2,000,000	0	1,017,039	0	0	8,159,001	Future WASD Revenue Bonds
	0	1,806,873	1,806,873	2,550,316	0	0	0	0	0	0	0	4,357,189	W Construction - 2013 Bonds
	65,853,115	1,757,600	67,610,715	1,658,000	4,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	81,268,715	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>66,640,775</b>	<b>3,564,473</b>	<b>70,205,248</b>	<b>4,208,316</b>	<b>7,141,962</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>3,017,039</b>	<b>0</b>	<b>0</b>	<b>94,572,565</b>	



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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101678 W SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated <b>168,920,287</b>													
<b>REVENUES</b>													
		854,184	0	854,184	0	0	0	0	0	0	0	854,184	Construction - 2010 Bonds
		0	0	0	0	25,000,000	23,000,000	25,000,000	25,000,000	25,000,000	27,000,000	150,000,000	Future WASD Revenue Bonds
		18,066,103	0	18,066,103	0	0	0	0	0	0	0	18,066,103	W Construction - 2013 Bonds
<b>TOTAL</b>		<b>18,920,287</b>	<b>0</b>	<b>18,920,287</b>	<b>0</b>	<b>25,000,000</b>	<b>23,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>27,000,000</b>	<b>168,920,287</b>	
<b>EXPENDITURES</b>													
		854,184	0	854,184	0	0	0	0	0	0	0	854,184	Construction - 2010 Bonds
		0	0	0	0	25,000,000	23,000,000	25,000,000	25,000,000	25,000,000	27,000,000	150,000,000	Future WASD Revenue Bonds
		66,103	3,000,000	3,066,103	15,000,000	0	0	0	0	0	0	18,066,103	W Construction - 2013 Bonds
<b>TOTAL</b>		<b>920,287</b>	<b>3,000,000</b>	<b>3,920,287</b>	<b>15,000,000</b>	<b>25,000,000</b>	<b>23,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>27,000,000</b>	<b>168,920,287</b>	



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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101734 W WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 55,448,724													
<b>REVENUES</b>													
	3,538,304	0	3,538,304	0	0	0	0	0	0	0	0	3,538,304	Construction - 2010 Bonds
	0	0	0	0	5,000,000	4,000,000	5,000,000	0	0	0	0	14,000,000	Future WASD Revenue Bonds
	11,258,091	0	11,258,091	0	0	0	0	0	0	0	0	11,258,091	W Construction - 2013 Bonds
	26,652,329	0	26,652,329	0	0	0	0	0	0	0	0	26,652,329	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>41,448,724</b>	<b>0</b>	<b>41,448,724</b>	<b>0</b>	<b>5,000,000</b>	<b>4,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,448,724</b>	
<b>EXPENDITURES</b>													
	3,538,304	0	3,538,304	0	0	0	0	0	0	0	0	3,538,304	Construction - 2010 Bonds
	0	0	0	0	5,000,000	4,000,000	5,000,000	0	0	0	0	14,000,000	Future WASD Revenue Bonds
	0	7,258,091	7,258,091	4,000,000	0	0	0	0	0	0	0	11,258,091	W Construction - 2013 Bonds
	26,152,329	500,000	26,652,329	0	0	0	0	0	0	0	0	26,652,329	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>29,690,633</b>	<b>7,758,091</b>	<b>37,448,724</b>	<b>4,000,000</b>	<b>5,000,000</b>	<b>4,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,448,724</b>	



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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101771 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1**

Commission District(s) 9

Sub-Project Budget / Estimated 22,920,299

**REVENUES**

	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	22,420,299	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>1,263,381</b>	<b>877,942</b>	<b>4,225,688</b>	<b>6,980,929</b>	<b>6,559,730</b>	<b>2,512,629</b>	<b>22,920,299</b>	

**EXPENDITURES**

	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	22,420,299	Future WASD Revenue Bonds
	0	250,000	250,000	250,000	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>250,000</b>	<b>250,000</b>	<b>250,000</b>	<b>1,263,381</b>	<b>877,942</b>	<b>4,225,688</b>	<b>6,980,929</b>	<b>6,559,730</b>	<b>2,512,629</b>	<b>22,920,299</b>	



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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101772 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2**

Commission District(s) 9

Sub-Project Budget / Estimated 10,712,117

**REVENUES**

0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	10,712,117	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	10,712,117
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**EXPENDITURES**

0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	10,712,117	Future WASD Revenue Bonds
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**TOTAL**

0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	10,712,117
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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101773 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST**

Commission District(s) 9

Sub-Project Budget / Estimated 29,236,162

**REVENUES**

0	0	0	0	0	0	0	1,592,651	793,883	3,863,603	22,986,025	29,236,162	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,592,651</b>	<b>793,883</b>	<b>3,863,603</b>	<b>22,986,025</b>	<b>29,236,162</b>	
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**EXPENDITURES**

0	0	0	0	0	0	0	1,592,651	793,883	3,863,603	22,986,025	29,236,162	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,592,651</b>	<b>793,883</b>	<b>3,863,603</b>	<b>22,986,025</b>	<b>29,236,162</b>	
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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101842 W NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY</b>													
Commission District(s) 4													
<b>Sub-Project Budget / Estimated</b>	<b>2,280,766</b>												
<b>REVENUES</b>													
	10,766	0	10,766	0	0	0	0	0	0	0	0	10,766	Construction - 2010 Bonds
	0	0	0	0	700,000	436,545	500,000	0	0	0	0	1,636,545	Future WASD Revenue Bonds
	633,455	0	633,455	0	0	0	0	0	0	0	0	633,455	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>644,221</b>	<b>0</b>	<b>644,221</b>	<b>0</b>	<b>700,000</b>	<b>436,545</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,280,766</b>	
<b>EXPENDITURES</b>													
	10,766	0	10,766	0	0	0	0	0	0	0	0	10,766	Construction - 2010 Bonds
	0	0	0	0	700,000	436,545	500,000	0	0	0	0	1,636,545	Future WASD Revenue Bonds
	0	133,455	133,455	500,000	0	0	0	0	0	0	0	633,455	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>10,766</b>	<b>133,455</b>	<b>144,221</b>	<b>500,000</b>	<b>700,000</b>	<b>436,545</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,280,766</b>	



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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.101843 W NEW NORTH DADE 16 INCH TRANSMISSION MAIN</b>													
Commission District(s) 1													
Sub-Project Budget / Estimated	3,289,761												
<b>REVENUES</b>													
	289,761	0	289,761	0	0	0	0	0	0	0	0	289,761	Construction - 2010 Bonds
	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Future WASD Revenue Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,289,761</b>	<b>500,000</b>	<b>1,789,761</b>	<b>0</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,289,761</b>	
<b>EXPENDITURES</b>													
	289,761	0	289,761	0	0	0	0	0	0	0	0	289,761	Construction - 2010 Bonds
	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Future WASD Revenue Bonds
	0	500,000	500,000	500,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>289,761</b>	<b>1,000,000</b>	<b>1,289,761</b>	<b>500,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,289,761</b>	



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Commission District(s) Systemwide

OSBM No. 9653311

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.102024 W WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 275,000,000													
<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	275,000,000	275,000,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275,000,000</b>	<b>275,000,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	275,000,000	275,000,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>275,000,000</b>	<b>275,000,000</b>	
<b>.102025 W WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 1,200,000,000													
<b>REVENUES</b>													
	0	0	0	0	0	0	0	0	0	0	1,200,000,000	1,200,000,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000,000</b>	<b>1,200,000,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	0	0	0	0	0	0	1,200,000,000	1,200,000,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000,000</b>	<b>1,200,000,000</b>	



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Commission District(s) Systemwide

OSBM No. 9653311

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102059 W REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAIYNE**

Commission District(s) 7

Sub-Project Budget / Estimated 1,135,323

**REVENUES**

	1,135,323	0	1,135,323	0	0	0	0	0	0	0	0	1,135,323	Water Renewal & Replacement Fund
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<b>TOTAL</b>	<b>1,135,323</b>	<b>0</b>	<b>1,135,323</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,135,323</b>	
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**EXPENDITURES**

	135,323	1,000,000	1,135,323	0	0	0	0	0	0	0	0	1,135,323	Water Renewal & Replacement Fund
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<b>TOTAL</b>	<b>135,323</b>	<b>1,000,000</b>	<b>1,135,323</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,135,323</b>	
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**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.102060 W INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE</b>													
Commission District(s) 7,8,9,10,11													
Sub-Project Budget / Estimated		81,435,004											
<b>REVENUES</b>													
	1,928	0	1,928	0	0	0	0	0	0	0	0	1,928	Construction - 2010 Bonds
	0	0	0	0	12,500,000	15,500,000	20,500,000	15,933,076	14,500,000		0	78,933,076	Future WASD Revenue Bonds
	1,500,000	0	1,500,000	0	0	0	0	0	0		0	1,500,000	W Construction - 2013 Bonds
	0	1,000,000	1,000,000	0	0	0	0	0	0		0	1,000,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,501,928</b>	<b>1,000,000</b>	<b>2,501,928</b>	<b>0</b>	<b>12,500,000</b>	<b>15,500,000</b>	<b>20,500,000</b>	<b>15,933,076</b>	<b>14,500,000</b>		<b>0</b>	<b>81,435,004</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>EXPENDITURES</b>													
		1,928	0	1,928	0	0	0	0	0	0	0	1,928	Construction - 2010 Bonds
		0	0	0	0	12,500,000	15,500,000	20,500,000	15,933,076	14,500,000	0	78,933,076	Future WASHD Revenue Bonds
		0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
		0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>1,928</b>	<b>1,000,000</b>	<b>1,001,928</b>	<b>1,500,000</b>	<b>12,500,000</b>	<b>15,500,000</b>	<b>20,500,000</b>	<b>15,933,076</b>	<b>14,500,000</b>	<b>0</b>	<b>81,435,004</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.102111 W 12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E**

Commission District(s) 8

Sub-Project Budget / Estimated 4,862,026

**REVENUES**

0	0	0	0	0	0	341,157	247,827	3,943,504	329,538	0	4,862,026	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>341,157</b>	<b>247,827</b>	<b>3,943,504</b>	<b>329,538</b>	<b>0</b>	<b>4,862,026</b>	
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**EXPENDITURES**

0	0	0	0	0	0	341,157	247,827	3,943,504	329,538	0	4,862,026	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>341,157</b>	<b>247,827</b>	<b>3,943,504</b>	<b>329,538</b>	<b>0</b>	<b>4,862,026</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9653311

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.102123 W TWO 5 MG STORAGE TANKS AND PUMP STATION**

Commission District(s) 12

Sub-Project Budget / Estimated 50,000,001

**REVENUES**

	0	0	0	0	1,766,718	13,748,961	28,438,169	4,284,811	0	0	48,238,659	Future WASD Revenue Bonds
	1,761,342	0	1,761,342	0	0	0	0	0	0	0	1,761,342	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,761,342</b>	<b>0</b>	<b>1,761,342</b>	<b>0</b>	<b>1,766,718</b>	<b>13,748,961</b>	<b>28,438,169</b>	<b>4,284,811</b>	<b>0</b>	<b>0</b>	<b>50,000,001</b>	

**EXPENDITURES**

	0	0	0	0	1,766,718	13,748,961	28,438,169	4,284,811	0	0	48,238,659	Future WASD Revenue Bonds
	0	761,342	761,342	1,000,000	0	0	0	0	0	0	1,761,342	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>761,342</b>	<b>761,342</b>	<b>1,000,000</b>	<b>1,766,718</b>	<b>13,748,961</b>	<b>28,438,169</b>	<b>4,284,811</b>	<b>0</b>	<b>0</b>	<b>50,000,001</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1063. WATER SYSTEM FIRE HYDRANT INSTALLATION**

Commission District(s) Systemwide

OSBM No. 9653461

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	50,656,070												
<b>REVENUES</b>													
		27,526,132	2,000,000	29,526,132	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	6,129,938	50,656,070	Fire Hydrant Fund
<b>TOTAL</b>		<b>27,526,132.0</b>	<b>2,000,000</b>	<b>29,526,132</b>	<b>2,000,000.0</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>6,129,938</b>	<b>50,656,070</b>	
<b>EXPENDITURES</b>													
		26,156,070	2,000,000	28,156,070	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	50,656,070	Fire Hydrant Fund
<b>TOTAL</b>		<b>26,156,070.0</b>	<b>2,000,000</b>	<b>28,156,070</b>	<b>2,000,000.0</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>7,500,000</b>	<b>50,656,070</b>	

**.100789 W FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **50,656,070**

<b>REVENUES</b>													
		27,526,132	2,000,000	29,526,132	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	6,129,938	50,656,070	Fire Hydrant Fund
<b>TOTAL</b>		<b>27,526,132</b>	<b>2,000,000</b>	<b>29,526,132</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>6,129,938</b>	<b>50,656,070</b>	
<b>EXPENDITURES</b>													
		26,156,070	2,000,000	28,156,070	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	50,656,070	Fire Hydrant Fund
<b>TOTAL</b>		<b>26,156,070</b>	<b>2,000,000</b>	<b>28,156,070</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>3,000,000</b>	<b>7,500,000</b>	<b>50,656,070</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1064. WATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	144,574,066												
<b>REVENUES</b>													
		49,926	0	49,926	0	0	0	0	0	0	0	49,926	Construction - 2010 Bonds
		2,500	0	2,500	0	0	0	0	0	0	0	2,500	W Construction - 2013 Bonds
		38,549,764	2,239,964	40,789,728	13,731,912	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	144,521,640	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>38,602,190.0</b>	<b>2,239,964</b>	<b>40,842,154</b>	<b>13,731,912.0</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>55,000,000</b>	<b>144,574,066</b>	
<b>EXPENDITURES</b>													
		49,926	0	49,926	0	0	0	0	0	0	0	49,926	Construction - 2010 Bonds
		0	2,500	2,500	0	0	0	0	0	0	0	2,500	W Construction - 2013 Bonds
		30,905,846	7,907,670	38,813,516	15,708,124	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	144,521,640	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>30,955,772.4</b>	<b>7,910,170</b>	<b>38,865,942</b>	<b>15,708,124.0</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>7,000,000</b>	<b>55,000,000</b>	<b>144,574,066</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1064. WATER EQUIPMENT AND VEHICLES**

**Commission District(s) Systemwide**

**OSBM No. 9650141**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.100790 W MISCELLANEOUS TOOLS AND EQUIPMENT</b>													
<b>Commission District(s) COUNTYWIDE</b>													
<b>Sub-Project Budget / Estimated 42,337,612</b>													
<b>REVENUES</b>													
	49,926	0	49,926	0	0	0	0	0	0	0	0	49,926	Construction - 2010 Bonds
	2,500	0	2,500	0	0	0	0	0	0	0	0	2,500	W Construction - 2013 Bonds
	28,478,471	1,947,415	30,425,886	1,859,300	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	42,285,186	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>28,530,897</b>	<b>1,947,415</b>	<b>30,478,312</b>	<b>1,859,300</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>42,337,612</b>	
<b>EXPENDITURES</b>													
	49,926	0	49,926	0	0	0	0	0	0	0	0	49,926	Construction - 2010 Bonds
	0	2,500	2,500	0	0	0	0	0	0	0	0	2,500	W Construction - 2013 Bonds
	28,478,471	1,947,415	30,425,886	1,859,300	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	42,285,186	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>28,528,397</b>	<b>1,949,915</b>	<b>30,478,312</b>	<b>1,859,300</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>42,337,612</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1064. WATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101724 W HEAVY CONSTRUCTION EQUIPMENT</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 30,755,334													
<b>REVENUES</b>													
	9,109,509	0	9,109,509	6,645,825	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	30,755,334	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>9,109,509</b>	<b>0</b>	<b>9,109,509</b>	<b>6,645,825</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>0</b>	<b>30,755,334</b>	
<b>EXPENDITURES</b>													
	2,387,619	4,861,450	7,249,069	8,506,265	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	30,755,334	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,387,619</b>	<b>4,861,450</b>	<b>7,249,069</b>	<b>8,506,265</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>0</b>	<b>30,755,334</b>	
<b>.101725 W VEHICLES/TRANSPORTATION EQUIPMENT</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 16,481,120													
<b>REVENUES</b>													
	961,784	292,549	1,254,333	5,226,787	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	16,481,120	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>961,784</b>	<b>292,549</b>	<b>1,254,333</b>	<b>5,226,787</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>16,481,120</b>	
<b>EXPENDITURES</b>													
	39,756	1,098,805	1,138,561	5,342,559	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	16,481,120	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>39,756</b>	<b>1,098,805</b>	<b>1,138,561</b>	<b>5,342,559</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>16,481,120</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

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**1064. WATER EQUIPMENT AND VEHICLES**

Commission District(s) Systemwide

OSBM No. 9650141

Prior				Projections										Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.102027 W AUTOMATED METER READING (AMR)**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 55,000,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Water Renewal & Replacement Fund
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,000,000</b>	<b>55,000,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Water Renewal & Replacement Fund
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>55,000,000</b>	<b>55,000,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1065. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	102,934,567												
<b>REVENUES</b>													
		21,677,729	2,697,374	24,375,103	5,133,474	8,097,457	11,553,884	20,954,991	19,998,886	12,820,772	0	102,934,567	General Obligation Bonds
<b>TOTAL</b>		<b>21,677,729.0</b>	<b>2,697,374</b>	<b>24,375,103</b>	<b>5,133,474.0</b>	<b>8,097,457</b>	<b>11,553,884</b>	<b>20,954,991</b>	<b>19,998,886</b>	<b>12,820,772</b>	<b>0</b>	<b>102,934,567</b>	
<b>EXPENDITURES</b>													
		21,666,363	2,697,400	24,363,763	5,133,474	8,097,457	11,565,226	20,954,990	19,998,886	12,820,771	0	102,934,567	General Obligation Bonds
<b>TOTAL</b>		<b>21,666,363.0</b>	<b>2,697,400</b>	<b>24,363,763</b>	<b>5,133,474.0</b>	<b>8,097,457</b>	<b>11,565,226</b>	<b>20,954,990</b>	<b>19,998,886</b>	<b>12,820,771</b>	<b>0</b>	<b>102,934,567</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1065. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 111111

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101592 W NW 37TH AVENUE - WATER MAINS IMPROVEMENTS NORTH OF 12 ST.</b>													
Commission District(s) 9													
<b>Sub-Project Budget / Estimated</b>	<b>5,110,500</b>												
<b>REVENUES</b>													
	312,153	49,974	362,127	500,000	1,370,000	2,030,501	847,872	0	0	0	5,110,500	General Obligation Bonds	
<b>TOTAL</b>	<b>312,153</b>	<b>49,974</b>	<b>362,127</b>	<b>500,000</b>	<b>1,370,000</b>	<b>2,030,501</b>	<b>847,872</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>		
<b>EXPENDITURES</b>													
	312,128	50,000	362,128	500,000	1,370,000	2,030,501	847,871	0	0	0	5,110,500	General Obligation Bonds	
<b>TOTAL</b>	<b>312,128</b>	<b>50,000</b>	<b>362,128</b>	<b>500,000</b>	<b>1,370,000</b>	<b>2,030,501</b>	<b>847,871</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>		
<b>.101601 W WATER DISTRIBUTION SYSTEM ENHANCEMENTS</b>													
Commission District(s) COUNTYWIDE													
<b>Sub-Project Budget / Estimated</b>	<b>46,089,886</b>												
<b>REVENUES</b>													
	3,384,216	921,000	4,305,216	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,930	0	46,089,886	General Obligation Bonds	
<b>TOTAL</b>	<b>3,384,216</b>	<b>921,000</b>	<b>4,305,216</b>	<b>622,500</b>	<b>959,971</b>	<b>1,284,264</b>	<b>17,508,619</b>	<b>16,652,386</b>	<b>4,756,930</b>	<b>0</b>	<b>46,089,886</b>		
<b>EXPENDITURES</b>													
	3,384,217	921,000	4,305,217	622,500	959,971	1,284,264	17,508,619	16,652,386	4,756,929	0	46,089,886	General Obligation Bonds	
<b>TOTAL</b>	<b>3,384,217</b>	<b>921,000</b>	<b>4,305,217</b>	<b>622,500</b>	<b>959,971</b>	<b>1,284,264</b>	<b>17,508,619</b>	<b>16,652,386</b>	<b>4,756,929</b>	<b>0</b>	<b>46,089,886</b>		





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1065. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
<b>.101602 W WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	25,263,786													
<b>REVENUES</b>														
	4,402,438	346,400	4,748,838	3,251,302	5,087,158	6,438,888	2,232,000	400,000	3,105,600	0	25,263,786	General Obligation Bonds		
<b>TOTAL</b>	<b>4,402,438</b>	<b>346,400</b>	<b>4,748,838</b>	<b>3,251,302</b>	<b>5,087,158</b>	<b>6,438,888</b>	<b>2,232,000</b>	<b>400,000</b>	<b>3,105,600</b>	<b>0</b>	<b>25,263,786</b>			
<b>EXPENDITURES</b>														
	4,391,096	346,400	4,737,496	3,251,302	5,087,158	6,450,230	2,232,000	400,000	3,105,600	0	25,263,786	General Obligation Bonds		
<b>TOTAL</b>	<b>4,391,096</b>	<b>346,400</b>	<b>4,737,496</b>	<b>3,251,302</b>	<b>5,087,158</b>	<b>6,450,230</b>	<b>2,232,000</b>	<b>400,000</b>	<b>3,105,600</b>	<b>0</b>	<b>25,263,786</b>			
<b>.101951 W WATER DISTRIBUTION SYSTEM EXTENSION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	13,127,356													
<b>REVENUES</b>														
	2,205,883	250,000	2,455,883	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	13,127,356	General Obligation Bonds		
<b>TOTAL</b>	<b>2,205,883</b>	<b>250,000</b>	<b>2,455,883</b>	<b>200,000</b>	<b>400,000</b>	<b>1,800,231</b>	<b>366,500</b>	<b>2,946,500</b>	<b>4,958,242</b>	<b>0</b>	<b>13,127,356</b>			
<b>EXPENDITURES</b>														
	2,205,883	250,000	2,455,883	200,000	400,000	1,800,231	366,500	2,946,500	4,958,242	0	13,127,356	General Obligation Bonds		
<b>TOTAL</b>	<b>2,205,883</b>	<b>250,000</b>	<b>2,455,883</b>	<b>200,000</b>	<b>400,000</b>	<b>1,800,231</b>	<b>366,500</b>	<b>2,946,500</b>	<b>4,958,242</b>	<b>0</b>	<b>13,127,356</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1065. GENERAL OBLIGATION BOND (GOB)**

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020			
<b>.101954 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS</b>													
Commission District(s) 9													
Sub-Project Budget / Estimated	3,343,039												
<b>REVENUES</b>													
	1,873,039	630,000	2,503,039	559,672	280,328	0	0	0	0	0	0	3,343,039	General Obligation Bonds
<b>TOTAL</b>	<b>1,873,039</b>	<b>630,000</b>	<b>2,503,039</b>	<b>559,672</b>	<b>280,328</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,343,039</b>	
<b>EXPENDITURES</b>													
	1,873,039	630,000	2,503,039	559,672	280,328	0	0	0	0	0	0	3,343,039	General Obligation Bonds
<b>TOTAL</b>	<b>1,873,039</b>	<b>630,000</b>	<b>2,503,039</b>	<b>559,672</b>	<b>280,328</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,343,039</b>	
<b>.101956 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)</b>													
Commission District(s) 12													
Sub-Project Budget / Estimated	10,000,000												
<b>REVENUES</b>													
	9,500,000	500,000	10,000,000	0	0	0	0	0	0	0	0	10,000,000	General Obligation Bonds
<b>TOTAL</b>	<b>9,500,000</b>	<b>500,000</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>	
<b>EXPENDITURES</b>													
	9,500,000	500,000	10,000,000	0	0	0	0	0	0	0	0	10,000,000	General Obligation Bonds
<b>TOTAL</b>	<b>9,500,000</b>	<b>500,000</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650161

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	54,899,304													
<b>REVENUES</b>														
		336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds	
		0	0	0	0	4,000,000	4,500,000	3,045,104	3,045,104	0	0	14,590,208	Future WASD Revenue Bonds	
		3,223,697	0	3,223,697	0	0	0	0	0	0	0	3,223,697	W Construction - 2013 Bonds	
		26,911,695	1,473,966	28,385,661	3,363,088	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	36,748,749	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>30,472,042.0</b>	<b>1,473,966</b>	<b>31,946,008</b>	<b>3,363,088.0</b>	<b>5,000,000</b>	<b>5,500,000</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>1,000,000</b>	<b>0</b>	<b>54,899,304</b>		
<b>EXPENDITURES</b>														
		336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds	
		0	0	0	0	4,000,000	4,500,000	3,045,104	3,045,104	0	0	14,590,208	Future WASD Revenue Bonds	
		0	1,473,697	1,473,697	1,750,000	0	0	0	0	0	0	3,223,697	W Construction - 2013 Bonds	
		22,848,299	2,413,250	25,261,549	6,487,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	36,748,749	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>23,184,949.5</b>	<b>3,886,947</b>	<b>27,071,896</b>	<b>8,237,200.0</b>	<b>5,000,000</b>	<b>5,500,000</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>1,000,000</b>	<b>0</b>	<b>54,899,304</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650161

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
<b>.100792 W WATER PLANTS REHABILITATION</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		<b>41,522,444</b>											
<b>REVENUES</b>													
	336,650	0	336,650	0	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	3,000,000	3,500,000	2,500,000	2,500,000	0	0	0	11,500,000	Future WASD Revenue Bonds
	1,473,697	0	1,473,697	0	0	0	0	0	0	0	0	1,473,697	W Construction - 2013 Bonds
	26,154,725	510,484	26,665,209	1,546,888	0	0	0	0	0	0	0	28,212,097	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>27,965,072</b>	<b>510,484</b>	<b>28,475,556</b>	<b>1,546,888</b>	<b>3,000,000</b>	<b>3,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,522,444</b>	
<b>EXPENDITURES</b>													
	336,650	0	336,650	0	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	3,000,000	3,500,000	2,500,000	2,500,000	0	0	0	11,500,000	Future WASD Revenue Bonds
	0	1,473,697	1,473,697	0	0	0	0	0	0	0	0	1,473,697	W Construction - 2013 Bonds
	22,570,847	970,250	23,541,097	4,671,000	0	0	0	0	0	0	0	28,212,097	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>22,907,497</b>	<b>2,443,947</b>	<b>25,351,444</b>	<b>4,671,000</b>	<b>3,000,000</b>	<b>3,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,522,444</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

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**1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650161

Budget/ Estimate Cost	Prior			Projections										Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			
<b>.101714 W SECURITY PROJECTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated <b>12,826,860</b>														
<b>REVENUES</b>														
	0	0	0	0	1,000,000	1,000,000	545,104	545,104	0	0	3,090,208	Future WASD Revenue Bonds		
	1,200,000	0	1,200,000	0	0	0	0	0	0	0	1,200,000	W Construction - 2013 Bonds		
	756,970	963,482	1,720,452	1,816,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	8,536,652	Water Renewal & Replacement Fund		
<b>TOTAL</b>	<b>1,956,970</b>	<b>963,482</b>	<b>2,920,452</b>	<b>1,816,200</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,545,104</b>	<b>1,545,104</b>	<b>1,000,000</b>	<b>0</b>	<b>12,826,860</b>			
<b>EXPENDITURES</b>														
	0	0	0	0	1,000,000	1,000,000	545,104	545,104	0	0	3,090,208	Future WASD Revenue Bonds		
	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	W Construction - 2013 Bonds		
	277,452	1,443,000	1,720,452	1,816,200	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	8,536,652	Water Renewal & Replacement Fund		
<b>TOTAL</b>	<b>277,452</b>	<b>1,443,000</b>	<b>1,720,452</b>	<b>3,016,200</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,545,104</b>	<b>1,545,104</b>	<b>1,000,000</b>	<b>0</b>	<b>12,826,860</b>			



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS**

Commission District(s) Systemwide

OSBM No. 9650161

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue

**.101728 W TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **550,000**

**REVENUES**

	550,000	0	550,000	0	0	0	0	0	0	0	0	550,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>550,000</b>	<b>0</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550,000</b>	
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**EXPENDITURES**

	0	0	0	550,000	0	0	0	0	0	0	0	550,000	W Construction - 2013 Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1067. WATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

OSBM No. 9650181

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future			
	409,400,699													
<b>REVENUES</b>														
		5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds	
		693,318	0	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds	
		92,853,076	14,547,970	107,401,046	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	162,500,000	402,807,464	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>99,446,311.0</b>	<b>14,547,970</b>	<b>113,994,281</b>	<b>20,547,000.0</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>162,500,000</b>	<b>409,400,699</b>		
<b>EXPENDITURES</b>														
		5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds	
		0	693,318	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds	
		89,916,116	17,484,930	107,401,046	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	162,500,000	402,807,464	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>95,816,033.1</b>	<b>18,178,248</b>	<b>113,994,281</b>	<b>20,547,000.0</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>162,500,000</b>	<b>409,400,699</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1067. WATER SYSTEM MAINTENANCE AND UPGRADES**

**Commission District(s) Systemwide**

**OSBM No. 9650181**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.100793 W WATER SYSTEM UPGRADES</b>													
<b>Commission District(s) COUNTYWIDE</b>													
<b>Sub-Project Budget / Estimated 246,900,699</b>													
<b>REVENUES</b>													
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
	693,318	0	693,318	0	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
	92,853,076	14,547,970	107,401,046	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	0	0	240,307,464	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>99,446,311</b>	<b>14,547,970</b>	<b>113,994,281</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>0</b>	<b>0</b>	<b>246,900,699</b>	
<b>EXPENDITURES</b>													
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
	0	693,318	693,318	0	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
	89,916,116	17,484,930	107,401,046	20,547,000	21,163,410	21,798,312	22,452,262	23,125,830	23,819,604	0	0	240,307,464	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>95,816,033</b>	<b>18,178,248</b>	<b>113,994,281</b>	<b>20,547,000</b>	<b>21,163,410</b>	<b>21,798,312</b>	<b>22,452,262</b>	<b>23,125,830</b>	<b>23,819,604</b>	<b>0</b>	<b>0</b>	<b>246,900,699</b>	





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1067. WATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

OSBM No. 9650181

Prior				Projections										Bond Issue
Budget/ Estimate	Prior to Cost	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total			

**.102029 W RENEWAL AND REPLACEMENT NEEDS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **162,500,000**

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Water Renewal & Replacement Fund
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>162,500,000</b>	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Water Renewal & Replacement Fund
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	<b>162,500,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1070. AUTOMATION OF WATER TREATMENT PLANTS**

Commission District(s) Systemwide

OSBM No. 963110

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	3,578,678													
<b>REVENUES</b>														
		0	0	0	0	851,767	0	0	0	0	0	0	851,767	Future WASD Revenue Bonds
		1,226,911	0	1,226,911	0	0	0	0	0	0	0	0	1,226,911	Plant Expansion Fund - Water
		1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
<b>TOTAL</b>		<b>2,726,911.0</b>	<b>0</b>	<b>2,726,911</b>	<b>0.0</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	851,767	0	0	0	0	0	0	851,767	Future WASD Revenue Bonds
		1,226,911	0	1,226,911	0	0	0	0	0	0	0	0	1,226,911	Plant Expansion Fund - Water
		0	750,000	750,000	750,000	0	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
<b>TOTAL</b>		<b>1,226,911.0</b>	<b>750,000</b>	<b>1,976,911</b>	<b>750,000.0</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1070. AUTOMATION OF WATER TREATMENT PLANTS**

Commission District(s) Systemwide

OSBM No. 963110

Prior				Projections										Bond Issue
Budget/ Estimate	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue		

**.101470 W WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **3,578,678**

**REVENUES**

	0	0	0	0	851,767	0	0	0	0	0	851,767	Future WASD Revenue Bonds
	1,226,911	0	1,226,911	0	0	0	0	0	0	0	1,226,911	Plant Expansion Fund - Water
	1,500,000	0	1,500,000	0	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>2,726,911</b>	<b>0</b>	<b>2,726,911</b>	<b>0</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>	

**EXPENDITURES**

	0	0	0	0	851,767	0	0	0	0	0	851,767	Future WASD Revenue Bonds
	1,226,911	0	1,226,911	0	0	0	0	0	0	0	1,226,911	Plant Expansion Fund - Water
	0	750,000	750,000	750,000	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>1,226,911</b>	<b>750,000</b>	<b>1,976,911</b>	<b>750,000</b>	<b>851,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	27,356,443													
<b>REVENUES</b>														
		1,103,887	0	1,103,887	0	0	0	0	0	0	0	1,103,887	Construction - 2010 Bonds	
		0	0	0	0	6,010,000	5,000,000	1,510,000	0	0	0	12,520,000	Future WASD Revenue Bonds	
		9,839,513	0	9,839,513	0	0	0	0	0	0	0	9,839,513	W Construction - 2013 Bonds	
		3,538,932	0	3,538,932	0	0	0	0	0	0	0	3,538,932	WASD Revenue Bonds Sold	
		344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund	
		0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>14,826,443.0</b>	<b>10,000</b>	<b>14,836,443</b>	<b>0.0</b>	<b>6,010,000</b>	<b>5,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,356,443</b>		
<b>EXPENDITURES</b>														
		1,103,888	0	1,103,888	0	0	0	0	0	0	0	1,103,888	Construction - 2010 Bonds	
		0	0	0	0	6,010,000	5,000,000	1,510,000	0	0	0	12,520,000	Future WASD Revenue Bonds	
		0	4,866,212	4,866,212	4,973,301	0	0	0	0	0	0	9,839,513	W Construction - 2013 Bonds	
		3,538,932	0	3,538,932	0	0	0	0	0	0	0	3,538,932	WASD Revenue Bonds Sold	
		344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund	
		0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>4,986,930.5</b>	<b>4,876,212</b>	<b>9,863,142</b>	<b>4,973,301.0</b>	<b>6,010,000</b>	<b>5,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,356,443</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9610960

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101580 W WTP - CORROSION CONTROL / RESTORATION</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,617,552												
<b>REVENUES</b>													
	1,028,134	0	1,028,134	0	0	0	0	0	0	0	0	1,028,134	Construction - 2010 Bonds
	1,400,000	0	1,400,000	0	0	0	0	0	0	0	0	1,400,000	W Construction - 2013 Bonds
	1,189,418	0	1,189,418	0	0	0	0	0	0	0	0	1,189,418	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>3,617,552</b>	<b>0</b>	<b>3,617,552</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,617,552</b>	
<b>EXPENDITURES</b>													
	1,028,134	0	1,028,134	0	0	0	0	0	0	0	0	1,028,134	Construction - 2010 Bonds
	0	600,000	600,000	800,000	0	0	0	0	0	0	0	1,400,000	W Construction - 2013 Bonds
	1,189,418	0	1,189,418	0	0	0	0	0	0	0	0	1,189,418	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>2,217,552</b>	<b>600,000</b>	<b>2,817,552</b>	<b>800,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,617,552</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9610960

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101581 W WTP - ELECTRICAL UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated <b>14,566,926</b>													
<b>REVENUES</b>													
	0	0	0	0	4,000,000	2,000,000	0	0	0	0	0	6,000,000	Future WASD Revenue Bonds
	5,873,301	0	5,873,301	0	0	0	0	0	0	0	0	5,873,301	W Construction - 2013 Bonds
	2,349,514	0	2,349,514	0	0	0	0	0	0	0	0	2,349,514	WASD Revenue Bonds Sold
	344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
<b>TOTAL</b>	<b>8,566,926</b>	<b>0</b>	<b>8,566,926</b>	<b>0</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,566,926</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	4,000,000	2,000,000	0	0	0	0	0	6,000,000	Future WASD Revenue Bonds
	0	3,200,000	3,200,000	2,673,301	0	0	0	0	0	0	0	5,873,301	W Construction - 2013 Bonds
	2,349,514	0	2,349,514	0	0	0	0	0	0	0	0	2,349,514	WASD Revenue Bonds Sold
	344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
<b>TOTAL</b>	<b>2,693,625</b>	<b>3,200,000</b>	<b>5,893,625</b>	<b>2,673,301</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,566,926</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES**

Commission District(s) Systemwide

OSBM No. 9610960

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101880 W REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated <b>9,171,965</b>													
<b>REVENUES</b>													
	75,753	0	75,753	0	0	0	0	0	0	0	0	75,753	Construction - 2010 Bonds
	0	0	0	0	2,010,000	3,000,000	1,510,000	0	0	0	0	6,520,000	Future WASD Revenue Bonds
	2,566,212	0	2,566,212	0	0	0	0	0	0	0	0	2,566,212	W Construction - 2013 Bonds
	0	10,000	10,000	0	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,641,965</b>	<b>10,000</b>	<b>2,651,965</b>	<b>0</b>	<b>2,010,000</b>	<b>3,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,171,965</b>	
<b>EXPENDITURES</b>													
	75,753	0	75,753	0	0	0	0	0	0	0	0	75,753	Construction - 2010 Bonds
	0	0	0	0	2,010,000	3,000,000	1,510,000	0	0	0	0	6,520,000	Future WASD Revenue Bonds
	0	1,066,212	1,066,212	1,500,000	0	0	0	0	0	0	0	2,566,212	W Construction - 2013 Bonds
	0	10,000	10,000	0	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>75,753</b>	<b>1,076,212</b>	<b>1,151,965</b>	<b>1,500,000</b>	<b>2,010,000</b>	<b>3,000,000</b>	<b>1,510,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,171,965</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP**

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	585,954,088													
<b>REVENUES</b>														
		0	0	0	0	12,200,000	33,300,000	194,762,053	195,210,573	135,680,577	0	571,153,203	Future WASD Revenue Bonds	
		14,500,885	0	14,500,885	0	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees	
		300,000	0	300,000	0	0	0	0	0	0	0	300,000	W Construction - 2013 Bonds	
<b>TOTAL</b>		<b>14,800,885.0</b>	<b>0</b>	<b>14,800,885</b>	<b>0.0</b>	<b>12,200,000</b>	<b>33,300,000</b>	<b>194,762,053</b>	<b>195,210,573</b>	<b>135,680,577</b>	<b>0</b>	<b>585,954,088</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	12,200,000	33,300,000	194,762,053	195,210,573	135,680,577	0	571,153,203	Future WASD Revenue Bonds	
		13,200,885	300,000	13,500,885	1,000,000	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees	
		0	0	0	300,000	0	0	0	0	0	0	300,000	W Construction - 2013 Bonds	
<b>TOTAL</b>		<b>13,200,884.7</b>	<b>300,000</b>	<b>13,500,885</b>	<b>1,300,000.0</b>	<b>12,200,000</b>	<b>33,300,000</b>	<b>194,762,053</b>	<b>195,210,573</b>	<b>135,680,577</b>	<b>0</b>	<b>585,954,088</b>		





**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP**

Commission District(s) Systemwide

OSBM No. 9654061

Prior				Projections									
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101407 W PRESTON WTP - IMPROVEMENTS TO FILTERS**

Commission District(s) 6

Sub-Project Budget / Estimated **9,880,000**

**REVENUES**

	0	0	0	0	3,200,000	3,300,000	3,080,000	0	0	0	9,580,000	Future WASD Revenue Bonds
	300,000	0	300,000	0	0	0	0	0	0	0	300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>300,000</b>	<b>0</b>	<b>300,000</b>	<b>0</b>	<b>3,200,000</b>	<b>3,300,000</b>	<b>3,080,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,880,000</b>	

**EXPENDITURES**

	0	0	0	0	3,200,000	3,300,000	3,080,000	0	0	0	9,580,000	Future WASD Revenue Bonds
	0	0	0	300,000	0	0	0	0	0	0	300,000	W Construction - 2013 Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>3,200,000</b>	<b>3,300,000</b>	<b>3,080,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,880,000</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP**

Commission District(s) Systemwide

OSBM No. 9654061

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101546 W WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS**

Commission District(s) 6,7

Sub-Project Budget / Estimated 532,824,088

**REVENUES**

	0	0	0	0	7,500,000	20,000,000	176,682,053	180,710,573	133,430,577	0	518,323,203	Future WASD Revenue Bonds
	14,500,885	0	14,500,885	0	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
<b>TOTAL</b>	<b>14,500,885</b>	<b>0</b>	<b>14,500,885</b>	<b>0</b>	<b>7,500,000</b>	<b>20,000,000</b>	<b>176,682,053</b>	<b>180,710,573</b>	<b>133,430,577</b>	<b>0</b>	<b>532,824,088</b>	

**EXPENDITURES**

	0	0	0	0	7,500,000	20,000,000	176,682,053	180,710,573	133,430,577	0	518,323,203	Future WASD Revenue Bonds
	13,200,885	300,000	13,500,885	1,000,000	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
<b>TOTAL</b>	<b>13,200,885</b>	<b>300,000</b>	<b>13,500,885</b>	<b>1,000,000</b>	<b>7,500,000</b>	<b>20,000,000</b>	<b>176,682,053</b>	<b>180,710,573</b>	<b>133,430,577</b>	<b>0</b>	<b>532,824,088</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP**

Commission District(s) Systemwide

OSBM No. 9654061

Prior				Projections								Bond Issue
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	

**.101891 W NEW NWWF HIGH SERVICE PUMP STATION**

Commission District(s) 6,7

Sub-Project Budget / Estimated 43,250,000

**REVENUES**

	0	0	0	0	1,500,000	10,000,000	15,000,000	14,500,000	2,250,000	0	43,250,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>10,000,000</b>	<b>15,000,000</b>	<b>14,500,000</b>	<b>2,250,000</b>	<b>0</b>	<b>43,250,000</b>	
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**EXPENDITURES**

	0	0	0	0	1,500,000	10,000,000	15,000,000	14,500,000	2,250,000	0	43,250,000	Future WASD Revenue Bonds
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>10,000,000</b>	<b>15,000,000</b>	<b>14,500,000</b>	<b>2,250,000</b>	<b>0</b>	<b>43,250,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) **9**

OSBM No. **9652821**

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
	169,134,201													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
		0	0	0	0	17,311,494	19,361,226	2,993,223	8,219,033	0	0	47,884,976	Future WASD Revenue Bonds	
		22,819,189	4,000,000	26,819,189	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	46,819,189	Plant Expansion Fund - Water	
		3,767,605	0	3,767,605	0	0	0	0	0	0	0	3,767,605	W Construction - 2013 Bonds	
		5,068,864	0	5,068,864	0	0	0	0	0	0	0	5,068,864	WASD Revenue Bonds Sold	
		1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund	
<b>TOTAL</b>		<b>33,649,225.0</b>	<b>4,000,000</b>	<b>37,649,225</b>	<b>4,000,000.0</b>	<b>21,311,494</b>	<b>23,361,226</b>	<b>6,993,223</b>	<b>12,219,033</b>	<b>0</b>	<b>63,600,000</b>	<b>169,134,201</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
		0	0	0	0	17,311,494	19,361,226	2,993,223	8,219,033	0	0	47,884,976	Future WASD Revenue Bonds	
		4,635,380	200,000	4,835,380	1,500,000	13,127,425	17,115,489	2,733,908	7,506,987	0	0	46,819,189	Plant Expansion Fund - Water	
		0	367,605	367,605	3,400,000	0	0	0	0	0	0	3,767,605	W Construction - 2013 Bonds	
		5,068,865	0	5,068,865	0	0	0	0	0	0	0	5,068,865	WASD Revenue Bonds Sold	
		1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund	
<b>TOTAL</b>		<b>11,697,812.1</b>	<b>567,605</b>	<b>12,265,417</b>	<b>4,900,000.0</b>	<b>30,438,919</b>	<b>36,476,715</b>	<b>5,727,131</b>	<b>15,726,020</b>	<b>0</b>	<b>63,600,000</b>	<b>169,134,202</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) **9**

OSBM No. **9652821**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101364 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT**

Commission District(s) **9**

Sub-Project Budget / Estimated **75,456,139**

**REVENUES**

	0	0	0	0	10,452,782	14,065,837	2,993,223	8,219,033	0	0	35,730,875	Future WASD Revenue Bonds
	21,499,625	4,000,000	25,499,625	4,000,000	0	151,564	4,000,000	4,000,000	0	0	37,651,189	Plant Expansion Fund - Water
	2,074,075	0	2,074,075	0	0	0	0	0	0	0	2,074,075	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>23,573,700</b>	<b>4,000,000</b>	<b>27,573,700</b>	<b>4,000,000</b>	<b>10,452,782</b>	<b>14,217,401</b>	<b>6,993,223</b>	<b>12,219,033</b>	<b>0</b>	<b>0</b>	<b>75,456,139</b>	

**EXPENDITURES**

	0	0	0	0	10,452,782	14,065,837	2,993,223	8,219,033	0	0	35,730,875	Future WASD Revenue Bonds
	3,315,816	200,000	3,515,816	1,500,000	9,547,218	12,847,260	2,733,908	7,506,987	0	0	37,651,189	Plant Expansion Fund - Water
	2,074,075	0	2,074,075	0	0	0	0	0	0	0	2,074,075	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>5,389,891</b>	<b>200,000</b>	<b>5,589,891</b>	<b>1,500,000</b>	<b>20,000,000</b>	<b>26,913,097</b>	<b>5,727,131</b>	<b>15,726,020</b>	<b>0</b>	<b>0</b>	<b>75,456,139</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) **9**

OSBM No. **9652821**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101365 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD</b>													
Commission District(s) <b>9</b>													
Sub-Project Budget / Estimated <b>20,878,062</b>													
<b>REVENUES</b>													
	0	0	0	0	3,919,793	4,673,076	0	0	0	0	0	8,592,869	Future WASD Revenue Bonds
	1,319,564	0	1,319,564	0	4,000,000	3,848,436	0	0	0	0	0	9,168,000	Plant Expansion Fund - Water
	1,600,000	0	1,600,000	0	0	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
	1,517,193	0	1,517,193	0	0	0	0	0	0	0	0	1,517,193	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>4,436,757</b>	<b>0</b>	<b>4,436,757</b>	<b>0</b>	<b>7,919,793</b>	<b>8,521,512</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,878,062</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	3,919,793	4,673,076	0	0	0	0	0	8,592,869	Future WASD Revenue Bonds
	1,319,564	0	1,319,564	0	3,580,207	4,268,229	0	0	0	0	0	9,168,000	Plant Expansion Fund - Water
	0	100,000	100,000	1,500,000	0	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
	1,517,193	0	1,517,193	0	0	0	0	0	0	0	0	1,517,193	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>2,836,758</b>	<b>100,000</b>	<b>2,936,758</b>	<b>1,500,000</b>	<b>7,500,000</b>	<b>8,941,305</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,878,063</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

**Version 4**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) **9**

OSBM No. **9652821**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101575 W CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP</b>													
Commission District(s) <b>9</b>													
<b>Sub-Project Budget / Estimated</b>	<b>4,700,000</b>												
<b>REVENUES</b>													
	0	0	0	0	1,460,764	622,313	0	0	0	0	0	2,083,077	Future WASD Revenue Bonds
	623,356	0	623,356	0	0	0	0	0	0	0	0	623,356	W Construction - 2013 Bonds
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
<b>TOTAL</b>	<b>2,616,923</b>	<b>0</b>	<b>2,616,923</b>	<b>0</b>	<b>1,460,764</b>	<b>622,313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,700,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	1,460,764	622,313	0	0	0	0	0	2,083,077	Future WASD Revenue Bonds
	0	123,356	123,356	500,000	0	0	0	0	0	0	0	623,356	W Construction - 2013 Bonds
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
<b>TOTAL</b>	<b>1,993,567</b>	<b>123,356</b>	<b>2,116,923</b>	<b>500,000</b>	<b>1,460,764</b>	<b>622,313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,700,000</b>	



**Miami-Dade Water and Sewer Department**  
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**WATER PROJECTS**

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**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

Commission District(s) **9**

OSBM No. **9652821**

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101778 W DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN**

Commission District(s) **9**

Sub-Project Budget / Estimated **4,500,000**

**REVENUES**

	0	0	0	0	1,478,155	0	0	0	0	0	0	1,478,155	Future WASD Revenue Bonds
	1,544,249	0	1,544,249	0	0	0	0	0	0	0	0	1,544,249	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>3,021,845</b>	<b>0</b>	<b>3,021,845</b>	<b>0</b>	<b>1,478,155</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	

**EXPENDITURES**

	0	0	0	0	1,478,155	0	0	0	0	0	0	1,478,155	Future WASD Revenue Bonds
	0	144,249	144,249	1,400,000	0	0	0	0	0	0	0	1,544,249	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>1,477,596</b>	<b>144,249</b>	<b>1,621,845</b>	<b>1,400,000</b>	<b>1,478,155</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	





Miami-Dade Water and Sewer Department  
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WATER PROJECTS

Version 4

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

.102020 W SOUTH MIAMI HEIGHTS FA MEMBRANES WTP

Commission District(s) 9

Sub-Project Budget / Estimated 42,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	42,000,000	42,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42,000,000</b>	<b>42,000,000</b>	
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EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	42,000,000	42,000,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42,000,000</b>	<b>42,000,000</b>	
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.102021 W SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING

Commission District(s) 9

Sub-Project Budget / Estimated 21,600,000

REVENUES

	0	0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,600,000</b>	<b>21,600,000</b>	
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EXPENDITURES

	0	0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	Future Funding
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<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,600,000</b>	<b>21,600,000</b>	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1078. WATER TELEMETERING SYSTEM ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9656780

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
	17,297,263													
<b>REVENUES</b>														
		0	0	0	0	433,067	433,067	433,067	0	0	0	1,299,201	Future WASD Revenue Bonds	
		1,147,952	0	1,147,952	0	0	0	0	0	0	0	1,147,952	W Construction - 2013 Bonds	
		2,650,110	1,500,000	4,150,110	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	14,850,110	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>3,798,062.0</b>	<b>1,500,000</b>	<b>5,298,062</b>	<b>700,000.0</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>17,297,263</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	433,067	433,067	433,067	0	0	0	1,299,201	Future WASD Revenue Bonds	
		0	714,885	714,885	433,067	0	0	0	0	0	0	1,147,952	W Construction - 2013 Bonds	
		2,650,110	1,500,000	4,150,110	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	14,850,110	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,650,110.0</b>	<b>2,214,885</b>	<b>4,864,995</b>	<b>1,133,067.0</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>17,297,263</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1078. WATER TELEMETERING SYSTEM ENHANCEMENTS**

Commission District(s) Systemwide

OSBM No. 9656780

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				
<b>.101368 W TELEMETERING SYSTEM - WATER</b>													
<b>Commission District(s) COUNTYWIDE</b>													
<b>Sub-Project Budget / Estimated</b>		<b>17,297,263</b>											
<b>REVENUES</b>													
	0	0	0	0	433,067	433,067	433,067	0	0	0	1,299,201	Future WASD Revenue Bonds	
	1,147,952	0	1,147,952	0	0	0	0	0	0	0	1,147,952	W Construction - 2013 Bonds	
	2,650,110	1,500,000	4,150,110	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	14,850,110	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>3,798,062</b>	<b>1,500,000</b>	<b>5,298,062</b>	<b>700,000</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>17,297,263</b>		
<b>EXPENDITURES</b>													
	0	0	0	0	433,067	433,067	433,067	0	0	0	1,299,201	Future WASD Revenue Bonds	
	0	714,885	714,885	433,067	0	0	0	0	0	0	1,147,952	W Construction - 2013 Bonds	
	2,650,110	1,500,000	4,150,110	700,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	14,850,110	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,650,110</b>	<b>2,214,885</b>	<b>4,864,995</b>	<b>1,133,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>17,297,263</b>		



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS**

Commission District(s) **6**

OSBM No. **966620**

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	64,523,712												
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASD Revenue Bonds
		44,756,907	0	44,756,907	0	0	0	0	0	0	0	44,756,907	Hialeah R/O Plant Construction
		851,730	0	851,730	0	0	0	0	0	0	0	851,730	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>45,608,637.0</b>	<b>0</b>	<b>45,608,637</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>64,523,712</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASD Revenue Bonds
		44,756,907	0	44,756,907	0	0	0	0	0	0	0	44,756,907	Hialeah R/O Plant Construction
		0	851,730	851,730	0	0	0	0	0	0	0	851,730	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>44,756,907.0</b>	<b>851,730</b>	<b>45,608,637</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>64,523,712</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS**

Commission District(s) **6**

OSBM No. **966620**

		Prior			Projections								
Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total	Bond Issue	

**.101679 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956**

Commission District(s) **6**

Sub-Project Budget / Estimated **45,608,637**

**REVENUES**

	44,756,907	0	44,756,907	0	0	0	0	0	0	0	44,756,907	Hialeah R/O Plant Construction
	851,730	0	851,730	0	0	0	0	0	0	0	851,730	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>45,608,637</b>	<b>0</b>	<b>45,608,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,608,637</b>	

**EXPENDITURES**

	44,756,907	0	44,756,907	0	0	0	0	0	0	0	44,756,907	Hialeah R/O Plant Construction
	0	851,730	851,730	0	0	0	0	0	0	0	851,730	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>44,756,907</b>	<b>851,730</b>	<b>45,608,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,608,637</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**Version 4**

**1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS**

Commission District(s) 6

OSBM No. 966620

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020				

**.101737 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)**

Commission District(s) 6

Sub-Project Budget / Estimated 12,816,075

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	12,816,075	12,816,075	Future WASD Revenue Bonds
--	---	---	---	---	---	---	---	---	---	---	------------	------------	------------------------------

**TOTAL**

	0	0	0	0	0	0	0	0	0	0	12,816,075	12,816,075	
--	---	---	---	---	---	---	---	---	---	---	------------	------------	--

**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	12,816,075	12,816,075	Future WASD Revenue Bonds
--	---	---	---	---	---	---	---	---	---	---	------------	------------	------------------------------

**TOTAL**

	0	0	0	0	0	0	0	0	0	0	12,816,075	12,816,075	
--	---	---	---	---	---	---	---	---	---	---	------------	------------	--

**.101738 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)**

Commission District(s) 6

Sub-Project Budget / Estimated 6,099,000

**REVENUES**

	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	Future WASD Revenue Bonds
--	---	---	---	---	---	---	---	---	---	---	-----------	-----------	------------------------------

**TOTAL**

	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	
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**EXPENDITURES**

	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	Future WASD Revenue Bonds
--	---	---	---	---	---	---	---	---	---	---	-----------	-----------	------------------------------

**TOTAL**

	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	
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**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER**

Commission District(s) **6**

OSBM No. **965450**

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future		Total
	687,042												
<b>REVENUES</b>													
		687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>687,042.0</b>	<b>0</b>	<b>687,042</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687,042</b>	
<b>EXPENDITURES</b>													
		602,944	50,000	652,944	34,098	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>602,943.7</b>	<b>50,000</b>	<b>652,944</b>	<b>34,098.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687,042</b>	

**.101966 W INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.**

Commission District(s) **6**

Sub-Project Budget / Estimated **687,042**

<b>REVENUES</b>													
		687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>687,042</b>	<b>0</b>	<b>687,042</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687,042</b>	
<b>EXPENDITURES</b>													
		602,944	50,000	652,944	34,098	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>602,944</b>	<b>50,000</b>	<b>652,944</b>	<b>34,098</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687,042</b>	



**Miami-Dade Water and Sewer Department**  
**2014 - 2020 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS**

Commission District(s) Systemwide

OSBM No. 967190

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2013 - 2014	FY 2013 - 2014	Total Prior	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	Future	Total		
83,608,444														
<b>REVENUES</b>														
	10,943,645	0	10,943,645	0	0	0	0	0	0	0	0	10,943,645	Construction - 2010 Bonds	
	36,841,141	8,183,076	45,024,217	0	6,836,590	6,201,688	5,547,738	4,874,170	4,180,396	0	0	72,664,799	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>47,784,786.0</b>	<b>8,183,076</b>	<b>55,967,862</b>	<b>0.0</b>	<b>6,836,590</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>83,608,444</b>		
<b>EXPENDITURES</b>														
	10,943,645	0	10,943,645	0	0	0	0	0	0	0	0	10,943,645	Construction - 2010 Bonds	
	18,178,922	10,775,476	28,954,398	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396	0	0	72,664,799	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>29,122,566.7</b>	<b>10,775,476</b>	<b>39,898,043</b>	<b>8,000,000.0</b>	<b>14,906,409</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>83,608,444</b>		

**.101969 W WATER - PIPES AND INFRASTRUCTURE PROJECTS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **83,608,444**

<b>REVENUES</b>													
	10,943,645	0	10,943,645	0	0	0	0	0	0	0	0	10,943,645	Construction - 2010 Bonds
	36,841,141	8,183,076	45,024,217	0	6,836,590	6,201,688	5,547,738	4,874,170	4,180,396	0	0	72,664,799	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>47,784,786</b>	<b>8,183,076</b>	<b>55,967,862</b>	<b>0</b>	<b>6,836,590</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>83,608,444</b>	
<b>EXPENDITURES</b>													
	10,943,645	0	10,943,645	0	0	0	0	0	0	0	0	10,943,645	Construction - 2010 Bonds
	18,178,922	10,775,476	28,954,398	8,000,000	14,906,409	6,201,688	5,547,738	4,874,170	4,180,396	0	0	72,664,799	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>29,122,567</b>	<b>10,775,476</b>	<b>39,898,043</b>	<b>8,000,000</b>	<b>14,906,409</b>	<b>6,201,688</b>	<b>5,547,738</b>	<b>4,874,170</b>	<b>4,180,396</b>	<b>0</b>	<b>0</b>	<b>83,608,444</b>	



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<b>Total Revenues:</b>	<b>4,067,616,612</b>	<b>557,763,746.0</b>	<b>39,697,374</b>	<b>597,461,120</b>	<b>52,133,474</b>	<b>194,948,836</b>	<b>242,670,695</b>	<b>419,437,978</b>	<b>399,595,066</b>	<b>305,885,697</b>	<b>1,855,483,746</b>	<b>4,067,616,612</b>
<b>Total Expenditures:</b>		<b>410,768,117</b>	<b>83,880,760</b>	<b>494,648,877</b>	<b>119,010,688</b>	<b>214,146,080</b>	<b>255,797,526</b>	<b>418,171,885</b>	<b>403,102,053</b>	<b>305,885,696</b>	<b>1,856,853,808</b>	<b>4,067,616,613</b>

# FUTURE BOND ISSUES

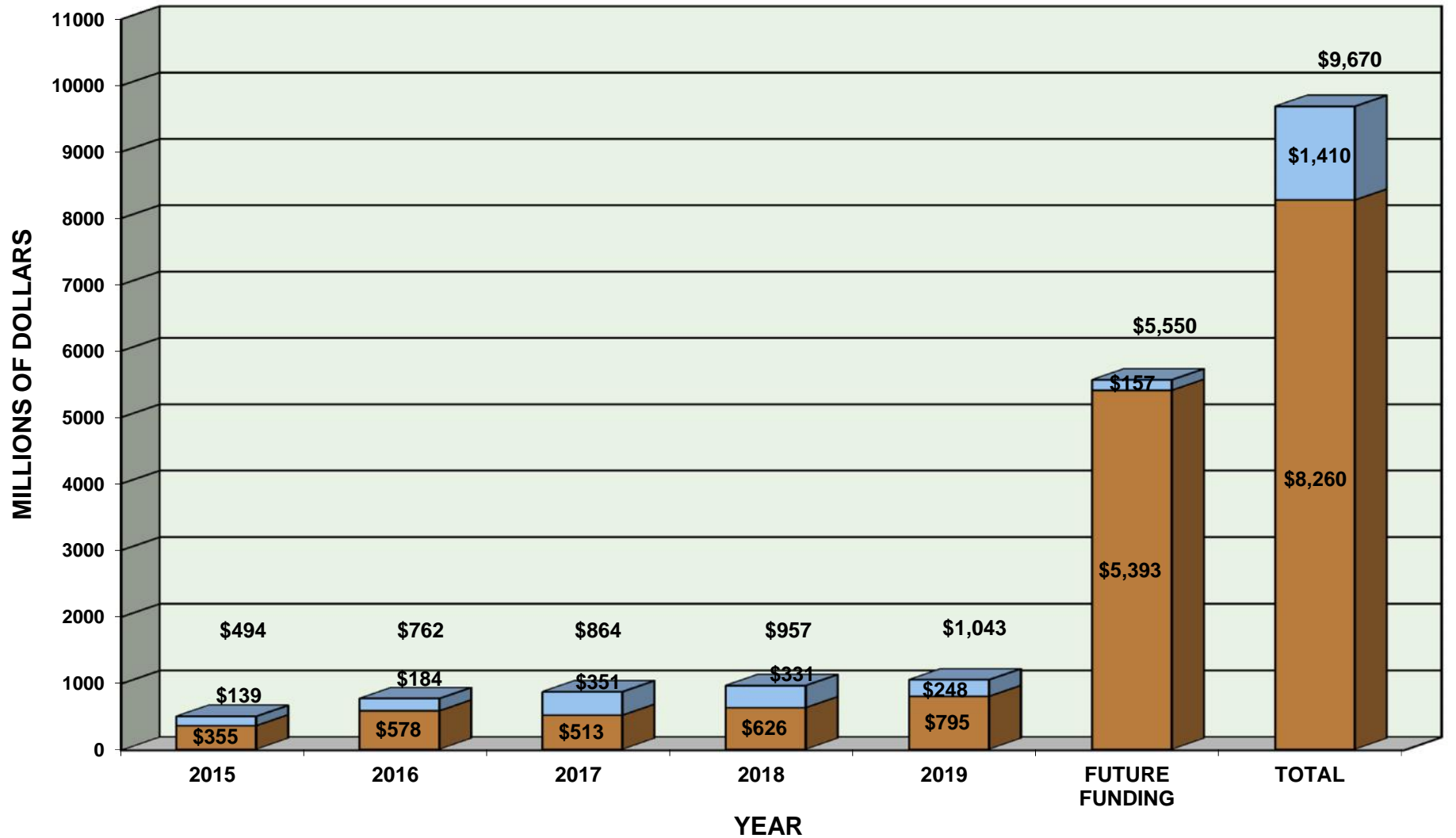


Version 4

**MIAMI-DADE WATER AND SEWER DEPARTMENT  
FUTURE BOND ISSUES  
2015-FUTURE CAPITAL PLAN  
SUMMARY**

	<b>2015-2016 OCTOBER</b>	<b>2016-2017 OCTOBER</b>	<b>2017-2018 OCTOBER</b>	<b>2018-2019 OCTOBER</b>	<b>2019-2020 OCTOBER</b>	<b>2020-2021 OCTOBER</b>	<b>FUTURE FUNDING</b>	<b>TOTAL</b>
WASTEWATER	\$354,390,563	\$578,060,975	\$513,505,347	\$626,375,844	\$795,059,851	\$4,978,276,511	\$414,953,000	<b>\$8,260,622,091</b>
WATER	\$139,351,379	\$183,616,811	\$350,982,987	\$331,096,180	\$248,064,925	\$82,253,808	\$74,600,000	<b>\$1,409,966,090</b>
<b>TOTAL</b>	<b>\$493,741,942</b>	<b>\$761,677,786</b>	<b>\$864,488,334</b>	<b>\$957,472,024</b>	<b>\$1,043,124,776</b>	<b>\$5,060,530,319</b>	<b>\$489,553,000</b>	<b>\$9,670,588,181</b>

# MIAMI - DADE WATER AND SEWER DEPARTMENT 2015-2020 CAPITAL PLAN FUTURE BONDS



■ SEWER ■ WATER

Prepared by Capital Planning and Coordination Section



# WASTEWATER



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WASTEWATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
<b>Future Series 2015 - Revenue Bonds</b>				
9653201	1013. 101653	7.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,211
9651071	1015. 101454	8.	PUMP STATION IMPROVEMENT PROGRAM	65,000
9653421	1003. 101656	33.	CDWWTP - SLUDGE HANDLING FACILITY	1,000
9655481	1006. 101768	34.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	423
9655481	1006. 101769	35.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	129
9653371	1018. 101759	38.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,740
9653371	1018. 101774	39.	FORCE MAIN IN DORAL N.W. 107TH AVE.	288
9650241	1009. 101757	42.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	2,070
9653371	1018. 100618	46.	36-INCH FM INTERCONNECT PS 1 AND PS 2	179
9652061	1032. 101812	48.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	387
9653371	1018. 101846	55.	PS 559 FLOW METER	500
9653371	1018. 101862	61.	NP-187 UPGRADE AND EXPANSION TO PS 187	6,036
9653201	1013. 101108	73.	MIAMI SERVICE FACILITY - PHASE 2	2,300
9653281	1019. 100877	78.	SANITARY SEWER SYSTEM EXTENSION	2,113
9653261	1029. 101732	83.	SECURITY PROJECTS	608
9652002	1021. 101930	88.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	500
9652002	1021. 101933	89.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240





**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WASTEWATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9652002	1021.101934	90.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	750
9653381	1014.100984	94.	REFURBISH STRUCTURES IN PUMP STATIONS	1,500
9652002	1021.101816	97.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	850
9652002	1021.101823	98.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	650
9652002	1021.101837	99.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	1,220
9653371	1018.101865	101.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	640
9650201	1011.100889	102.	REHABILITATION OF SEWER MAINS DUE TO I/I	1,403
9653201	1013.101506	108.	SOUTH MAINTENANCE CENTER	8,515
9652481	1023.100621	109.	TELEMETERING SYSTEM - WASTEWATER	700
9653201	1013.101461	121.	NORTH MAINTENANCE CENTER	500
9653201	1013.101654	122.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	600
9653201	1013.101886	123.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	700
9653201	1013.101887	124.	MEDLEY YARD BUILDING	400
9652061	1032.101808	126.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	750
9653401	1007.101941	131.	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450
9652061	1032.101885	142.	WWTP - VIDEO SURVEILLANCE SYSTEM	2,000
964120	1044.102625	148.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	166
964120	1044.102601	149.	CDWWTP - BUILDING IMPROVEMENTS	5



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WASTEWATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102603	150.	CDWWTP - HEADWORKS PLANT 2	141
964120	1044.102605	151.	CDWWTP - OXYGENATION TRAINS PLANT 2	795
964120	1044.102607	152.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	20
964120	1044.102609	153.	CDWWTP - RS PUMP STATIONS PLANT 2	40
964120	1044.102612	154.	CDWWTP - SLUDGE THICKENERS PLANT 2	2,744
964120	1044.102614	155.	CDWWTP - DIGESTERS PLANT 2	8,492
964120	1044.102615	156.	CDWWTP - DEWATERING BUILDING	1,395
964120	1044.102616	157.	CDWWTP - CHLORINATION FACILITIES	938
964120	1044.102618	158.	CDWWTP - CO-GEN FACILITY	817
964120	1044.102621	159.	CDWWTP - PUMP STATION 2	4,576
964120	1044.102622	160.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	267
964120	1044.102623	161.	CDWWTP - GAS MONITORING	2
964120	1044.102602	163.	HEADWORKS PLANT 1	2,477
964120	1044.102626	164.	CDWWTP - OXYGEN PRODUCTION	649
964120	1044.102500	165.	SDWWTP - HEADWORKS	42
964120	1044.102501	166.	SDWWTP - OXYGEN PRODUCTION	350
964120	1044.102504	167.	SDWWTP - EFFLUENT PUMP STATION	125
964120	1044.102506	168.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	1,446
964120	1044.102507	169.	SDWWTP - DEWATERING FACILITY	139





**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WASTEWATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044. 102508	170.	SDWWTP - FOG REMOVAL FACILITY	219
964120	1044. 102511	171.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	83
964120	1044. 102700	172.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	17,062
964120	1044. 102701	173.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	2,615
964120	1044. 102706	174.	NDWWTP - EFFLUENT DISPOSAL	1,020
964120	1044. 102707	175.	NDWWTP - PLANT WIDE ELECTRICAL	285
964120	1044. 102709	176.	NDWWTP - YARD PIPING REPLACEMENT	235
968150	1045. 102800	177.	COLLECTION SYSTEM I/I REPAIRS	8,551
968150	1045. 102802	178.	GOVERNMENT CUT FM - PHASE 3	49,559
968150	1045. 102803	179.	NORTH DADE 72 INCH PCCP FM REHABILITATION	6,172
968150	1045. 102804	180.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	5,009
968150	1045. 102806	182.	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	1,119
968150	1045. 102807	183.	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	5,221
968150	1045. 102808	184.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	21
968150	1045. 102809	185.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	2,525
964120	1044. 102708	186.	NDWWTP - FLOOD MITIGATION	11
964440	1046. 102900	187.	UPGRADE OF PS#0418	2,771
964440	1046. 102901	188.	UPGRADE OF PS#0691	314
964440	1046. 102902	189.	UPGRADE OF PS#0692	314



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**

**FUTURE BOND ISSUES**

**WASTEWATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964440	1046. 102903	190.	REPLACEMENT OF SWITCHGEAR PS#0414	221
964440	1046. 102904	191.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	251
964440	1046. 102905	192.	REPLACEMENT OF SWITCHGEAR PS#0416	221
964440	1046. 102906	193.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	167
964440	1046. 102907	194.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	209
964440	1046. 102908	195.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	677
964440	1046. 102909	196.	UPGRADE OF PS#0488	441
964440	1046. 102910	197.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	882
964440	1046. 102911	198.	REPLACEMENT OF SWITCHGEAR AT PS#0187	529
964440	1046. 102912	199.	REFURBISH EMERGENCY GENERATORS AND CONTROLS AT REGIONAL PUMP STATIONS	2,848
964440	1046. 102914	200.	UPGRADE OF PS #0065, 0201, 0334, 0374, 0607	4,890
964440	1046. 102915	201.	UPGRADE OF PS #00198, 0437, 0466, 0680	2,391
964440	1046. 102916	202.	UPGRADE OF PS #0037, 0351, 0370, 0403	390
964440	1046. 102918	203.	SCADA RTU UPGRADES	3,965
9650371	1025. 102044	207.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE (EAMS)	1,000
9653201	1013. 102052	211.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	1,000



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WASTEWATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040.102012	213.	SOUTHWEST DADE BOOSTER STATION	2,939
9655481	1006.102055	214.	SDWWTP-PLANT EXPANSION TO 131 MGD	734
9653421	1003.102038	218.	CDWWTP - CENTRATE INJECTION WELL	15,798
962670	1040.102034	226.	WEST DISTRICT WASTEWATER TREATMENT PLANT	12,338
964120	1044.102505	227.	SDWWTP - GRAVITY SLUDGE THICKENERS	269
964120	1044.102617	230.	CDWWTP - ODOR CONTROL SYSTEMS	4,997
964120	1044.102705	231.	NDWWTP - DISINFECTION	5,812
9650241	1009.102074	235.	COCONUT GROVE REROUTE	373
9651061	1010.102078	237.	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	445
9651061	1010.102079	238.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	734
9652101	1008.102086	240.	UPGRADE PS 416	609
9653421	1003.102095	243.	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	500
9653421	1003.102096	244.	CDWWTP PUMP STATION FOR CENTRATE WELL	15,000
9653411	1002.102097	245.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	500
9653421	1003.102098	246.	CONCENTRATOR IMPROVEMENTS TO ACCOMMODATE THE NORTH DISTRICT TRANSFER SLUDGE AT CENTRAL DISTRICT	2,000
9653401	1007.102099	247.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP	1,500
9653421	1003.102100	248.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP	500
9655481	1006.102102	249.	SDWWTP FA MONITORING WELL REPLACEMENT	385



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
968090	1047.103000	257.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	11,802
968090	1047.103001	258.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	2,600
962670	1040.102113	259.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	96
9650371	1025.102126	263.	RELOCATION OF 20 PUMP STATIONS	2,000
9653371	1018.101710	268.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	13,000
9653401	1007.101940	269.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	1,000
9650201	1011.101807	270.	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	500
9651061	1010.102051	273.	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	500
9653401	1007.101932	274.	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	756
962670	1040.102075	275.	DORAL BOOSTER STATION (WP-1)	627
962670	1040.102068	276.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	18
962670	1040.102121	277.	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	894
<b>Sub-Total</b>				<b>\$354,391</b>
<b>Future Series 2016 - Revenue Bonds</b>				
9653421	1003.101656	1.	CDWWTP - SLUDGE HANDLING FACILITY	1,390
9653371	1018.101759	7.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	926



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653371	1018.100618	16.	36-INCH FM INTERCONNECT PS 1 AND PS 2	987
9653371	1018.101862	26.	NP-187 UPGRADE AND EXPANSION TO PS 187	50,378
9653371	1018.101864	27.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	868
9653201	1013.101108	41.	MIAMI SERVICE FACILITY - PHASE 2	3,200
9655481	1006.101768	45.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	727
9653281	1019.100877	47.	SANITARY SEWER SYSTEM EXTENSION	2,113
9653261	1029.101732	51.	SECURITY PROJECTS	608
9652002	1021.101930	54.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225
9652002	1021.101933	55.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
9652002	1021.101934	56.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	1,000
9653411	1002.101947	57.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	454
9653381	1014.100984	59.	REFURBISH STRUCTURES IN PUMP STATIONS	3,000
9653371	1018.101774	62.	FORCE MAIN IN DORAL N.W. 107TH AVE.	1,001
9652002	1021.101816	67.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	775
9652002	1021.101823	68.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	1,100
9652002	1021.101837	69.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	5,463
9655481	1006.101769	72.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	469
9650201	1011.100889	74.	REHABILITATION OF SEWER MAINS DUE TO I/I	2,000



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653411	1002. 101638	76.	NDWWTP - INJECTION WELLS PS UPGRADE	142
9653201	1013. 101506	77.	SOUTH MAINTENANCE CENTER	8,000
9653371	1018. 101865	78.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	1,245
9652481	1023. 100621	79.	TELEMETERING SYSTEM - WASTEWATER	579
9653201	1013. 101461	84.	NORTH MAINTENANCE CENTER	2,175
9653201	1013. 101654	86.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	800
9653201	1013. 101886	87.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	100
9653201	1013. 101887	88.	MEDLEY YARD BUILDING	100
9651071	1015. 101454	89.	PUMP STATION IMPROVEMENT PROGRAM	60,600
9652061	1032. 101812	90.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	909
964120	1044. 102625	117.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	171
964120	1044. 102600	118.	CDWWTP - ELECTRICAL IMPROVEMENTS	1,585
964120	1044. 102601	119.	CDWWTP - BUILDING IMPROVEMENTS	5,302
964120	1044. 102603	120.	CDWWTP - HEADWORKS PLANT 2	9,129
964120	1044. 102604	121.	CDWWTP - OXYGENATION TRAINS PLANT 1	3,161
964120	1044. 102605	122.	CDWWTP - OXYGENATION TRAINS PLANT 2	222
964120	1044. 102607	123.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,093
964120	1044. 102609	124.	CDWWTP - RS PUMP STATIONS PLANT 2	2,159
964120	1044. 102610	125.	CDWWTP - EFFLUENT PUMP STATION	553



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102611	126.	CDWWTP - SLUDGE THICKENERS PLANT 1	547
964120	1044.102612	127.	CDWWTP - SLUDGE THICKENERS PLANT 2	5,809
964120	1044.102614	128.	CDWWTP - DIGESTERS PLANT 2	18,272
964120	1044.102615	129.	CDWWTP - DEWATERING BUILDING	3,849
964120	1044.102616	130.	CDWWTP - CHLORINATION FACILITIES	14,681
964120	1044.102617	131.	CDWWTP - ODOR CONTROL SYSTEMS	13,904
964120	1044.102618	132.	CDWWTP - CO-GEN FACILITY	2,073
964120	1044.102620	133.	CDWWTP - PUMP STATION 1	724
964120	1044.102621	134.	CDWWTP - PUMP STATION 2	437
964120	1044.102622	135.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	183
964120	1044.102623	136.	CDWWTP - GAS MONITORING	312
964120	1044.102602	138.	HEADWORKS PLANT 1	10,824
964120	1044.102626	139.	CDWWTP - OXYGEN PRODUCTION	105
964120	1044.102500	140.	SDWWTP - HEADWORKS	7
964120	1044.102501	141.	SDWWTP - OXYGEN PRODUCTION	3,385
964120	1044.102502	142.	SDWWTP - OXYGENATION TRAINS	911
964120	1044.102504	143.	SDWWTP - EFFLUENT PUMP STATION	1,310
964120	1044.102506	144.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	8,132
964120	1044.102507	145.	SDWWTP - DEWATERING FACILITY	2,655



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102508	146.	SDWWTP - FOG REMOVAL FACILITY	544
964120	1044.102510	147.	SDWWTP - GENERAL ELECTRICAL	681
964120	1044.102511	148.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	317
964120	1044.102700	149.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	9,103
964120	1044.102701	150.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	495
964120	1044.102705	151.	NDWWTP - DISINFECTION	8,755
964120	1044.102707	152.	NDWWTP - PLANT WIDE ELECTRICAL	287
964120	1044.102708	153.	NDWWTP - FLOOD MITIGATION	4,043
964120	1044.102709	154.	NDWWTP - YARD PIPING REPLACEMENT	79
968150	1045.102800	155.	COLLECTION SYSTEM I/I REPAIRS	8,804
968150	1045.102802	156.	GOVERNMENT CUT FM - PHASE 3	37,397
968150	1045.102803	157.	NORTH DADE 72 INCH PCCP FM REHABILITATION	11,129
968150	1045.102804	158.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	10,604
968150	1045.102806	160.	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	1,050
968150	1045.102807	161.	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	4,902
968150	1045.102808	162.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	15,579
968150	1045.102809	163.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	14,636
964120	1044.102706	164.	NDWWTP - EFFLUENT DISPOSAL	4,923
964440	1046.102900	165.	UPGRADE OF PS#0418	8,924





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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964440	1046. 102901	166.	UPGRADE OF PS#0691	2,231
964440	1046. 102902	167.	UPGRADE OF PS#0692	2,231
964440	1046. 102903	168.	REPLACEMENT OF SWITCHGEAR PS#0414	717
964440	1046. 102904	169.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	1,785
964440	1046. 102905	170.	REPLACEMENT OF SWITCHGEAR PS#0416	717
964440	1046. 102906	171.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	1,190
964440	1046. 102907	172.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	1,487
964440	1046. 102908	173.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	2,198
964440	1046. 102909	174.	UPGRADE OF PS#0488	1,433
964440	1046. 102910	175.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	2,867
964440	1046. 102911	176.	REPLACEMENT OF SWITCHGEAR AT PS#0187	1,720
964440	1046. 102916	178.	UPGRADE OF PS #0037, 0351, 0370, 0403	3,414
964440	1046. 102917	179.	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	554
964440	1046. 102915	180.	UPGRADE OF PS #00198, 0437, 0466, 0680	1,248
962670	1040. 102034	181.	WEST DISTRICT WASTEWATER TREATMENT PLANT	41,810
962670	1040. 102010	187.	CDWWTP- BZ DEEP INJECTION WELLS	1,573
962670	1040. 102012	188.	SOUTHWEST DADE BOOSTER STATION	1,416



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9655481	1006. 102056	189.	SDWWTP-HLD EXPANSION (48 MGD)	435
9655481	1006. 102055	192.	SDWWTP-PLANT EXPANSION TO 131 MGD	1,876
9650371	1025. 102044	193.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE (EAMS)	2,500
9652101	1008. 102041	198.	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	1,402
964120	1044. 102505	201.	SDWWTP - GRAVITY SLUDGE THICKENERS	2,306
962670	1040. 102068	203.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	556
9651061	1010. 102067	204.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	617
9652101	1008. 102072	205.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	37
9653421	1003. 102073	206.	CDWWTP - PEAK FLOW TREATMENT	4
9650241	1009. 102074	207.	COCONUT GROVE REROUTE	1,852
9651061	1010. 102077	209.	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	128
9651061	1010. 102078	210.	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	1,321
9651061	1010. 102079	211.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	1,584
9652101	1008. 102082	212.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	189
9653401	1007. 102083	213.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	848
9652101	1008. 102086	214.	UPGRADE PS 416	336
9651061	1010. 102087	215.	UPGRADE PS 692	533
9651061	1010. 102088	216.	UPGRADE PS 1073	503



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653411	1002.102097	217.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	2,000
9653401	1007.102099	218.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP	5,500
9653421	1003.102100	219.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP	2,000
9655481	1006.102102	220.	SDWWTP FA MONITORING WELL REPLACEMENT	1,082
968090	1047.103000	224.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	12,125
968090	1047.103001	225.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	2,671
962670	1040.102113	228.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	933
962670	1040.102121	236.	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	7,278
9650371	1025.102126	237.	RELOCATION OF 20 PUMP STATIONS	3,000
9653421	1003.102096	242.	CDWWTP PUMP STATION FOR CENTRATE WELL	14,811
9653421	1003.102038	243.	CDWWTP - CENTRATE INJECTION WELL	13,949
9653421	1003.102095	244.	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	3,000
9653421	1003.102098	245.	CONCENTRATOR IMPROVEMENTS TO ACCOMMODATE THE NORTH DISTRICT TRANSFER SLUDGE AT CENTRAL DISTRICT	2,000
9653201	1013.101653	246.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,000
9653201	1013.102052	247.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	400
9653401	1007.101940	257.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	500



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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653371	1018.101459	258.	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	1,000
9653371	1018.101710	259.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	10,000
9652061	1032.101808	260.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	550
9652061	1032.101885	261.	WWTP - VIDEO SURVEILANCE SYSTEM	1,750
962670	1040.102075	262.	DORAL BOOSTER STATION (WP-1)	546
<b>Sub-Total</b>				<b>\$578,061</b>
<b>Future Series 2017 - Revenue Bonds</b>				
9653411	1002.101947	2.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	486
9653421	1003.101656	3.	CDWWTP - SLUDGE HANDLING FACILITY	2,410
9653421	1003.101838	21.	CDWWTP - 2 EMERGENCY GENERATORS	2,300
9655481	1006.101768	26.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,898
9655481	1006.101769	27.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	971
9650201	1011.100889	36.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2,458
9653201	1013.101108	37.	MIAMI SERVICE FACILITY - PHASE 2	4,700
9653371	1018.101774	46.	FORCE MAIN IN DORAL N.W. 107TH AVE.	489
9653371	1018.101861	52.	CORAL GABLES REROUTE	485
9653371	1018.101862	53.	NP-187 UPGRADE AND EXPANSION TO PS 187	21,171
9653371	1018.101864	54.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	3,894



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653371	1018. 101865	55.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	1,763
9653281	1019. 100877	56.	SANITARY SEWER SYSTEM EXTENSION	2,113
9652002	1021. 101816	58.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	700
9652002	1021. 101930	60.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225
9652002	1021. 101933	61.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	65
9652002	1021. 101934	62.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	600
9653261	1029. 101732	66.	SECURITY PROJECTS	608
964120	1044. 102625	83.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	176
964120	1044. 102600	84.	CDWWTP - ELECTRICAL IMPROVEMENTS	326
964120	1044. 102603	85.	CDWWTP - HEADWORKS PLANT 2	10,403
964120	1044. 102604	86.	CDWWTP - OXYGENATION TRAINS PLANT 1	3,280
964120	1044. 102605	87.	CDWWTP - OXYGENATION TRAINS PLANT 2	492
964120	1044. 102607	88.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,381
964120	1044. 102609	89.	CDWWTP - RS PUMP STATIONS PLANT 2	2,729
964120	1044. 102610	90.	CDWWTP - EFFLUENT PUMP STATION	114
964120	1044. 102611	91.	CDWWTP - SLUDGE THICKENERS PLANT 1	187
964120	1044. 102612	92.	CDWWTP - SLUDGE THICKENERS PLANT 2	378
964120	1044. 102614	93.	CDWWTP - DIGESTERS PLANT 2	20,454



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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044.102618	95.	CDWWTP - CO-GEN FACILITY	17,363
964120	1044.102620	96.	CDWWTP - PUMP STATION 1	66
964120	1044.102615	99.	CDWWTP - DEWATERING BUILDING	1,305
964120	1044.102602	100.	HEADWORKS PLANT 1	7,272
964120	1044.102626	101.	CDWWTP - OXYGEN PRODUCTION	9,092
964120	1044.102500	102.	SDWWTP - HEADWORKS	155
964120	1044.102501	103.	SDWWTP - OXYGEN PRODUCTION	3,332
964120	1044.102502	104.	SDWWTP - OXYGENATION TRAINS	211
964120	1044.102504	105.	SDWWTP - EFFLUENT PUMP STATION	324
964120	1044.102505	106.	SDWWTP - GRAVITY SLUDGE THICKENERS	2,342
964120	1044.102506	107.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	8,395
964120	1044.102507	108.	SDWWTP - DEWATERING FACILITY	5,850
964120	1044.102508	109.	SDWWTP - FOG REMOVAL FACILITY	105
964120	1044.102510	110.	SDWWTP - GENERAL ELECTRICAL	126
964120	1044.102511	111.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	57
964120	1044.102700	112.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	3,514
964120	1044.102701	113.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	4,838
964120	1044.102706	115.	NDWWTP - EFFLUENT DISPOSAL	7,714
964120	1044.102707	116.	NDWWTP - PLANT WIDE ELECTRICAL	90



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102709	117.	NDWWTP - YARD PIPING REPLACEMENT	2
968150	1045.102800	118.	COLLECTION SYSTEM I/I REPAIRS	9,090
968150	1045.102803	119.	NORTH DADE 72 INCH PCCP FM REHABILITATION	4,314
968150	1045.102804	120.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	1,740
968150	1045.102808	121.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	16,445
968150	1045.102809	122.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	4,968
964440	1046.102900	123.	UPGRADE OF PS#0418	9,214
964440	1046.102901	124.	UPGRADE OF PS#0691	2,304
964440	1046.102902	125.	UPGRADE OF PS#0692	2,304
964440	1046.102903	126.	REPLACEMENT OF SWITCHGEAR PS#0414	448
964440	1046.102904	127.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	1,843
964440	1046.102905	128.	REPLACEMENT OF SWITCHGEAR PS#0416	448
964440	1046.102906	129.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	1,229
964440	1046.102907	130.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	1,536
964440	1046.102908	131.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	1,374
964440	1046.102909	132.	UPGRADE OF PS#0488	896
964440	1046.102910	133.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	1,792



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964440	1046. 102911	134.	REPLACEMENT OF SWITCHGEAR AT PS#0187	1,075
964440	1046. 102916	135.	UPGRADE OF PS #0037, 0351, 0370, 0403	1,782
964440	1046. 102917	136.	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	4,833
9653411	1002. 101638	137.	NDWWTP - INJECTION WELLS PS UPGRADE	518
9652002	1021. 101837	140.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	7,576
962670	1040. 102034	141.	WEST DISTRICT WASTEWATER TREATMENT PLANT	26,255
9652101	1008. 102042	142.	DORAL AREA UPGRADE - LOCAL PUMP STATION UPGRADES	6,673
9651071	1015. 101454	144.	PUMP STATION IMPROVEMENT PROGRAM	35,000
962670	1040. 102009	147.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	824
962670	1040. 102010	148.	CDWWTP- BZ DEEP INJECTION WELLS	7,237
962670	1040. 102012	149.	SOUTHWEST DADE BOOSTER STATION	10,620
9655481	1006. 102055	150.	SDWWTP-PLANT EXPANSION TO 131 MGD	2,336
9655481	1006. 102056	151.	SDWWTP-HLD EXPANSION (48 MGD)	1,777
9655481	1006. 102057	152.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	23
9653421	1003. 101988	155.	CDWWTP - BIOSOLID PROCESSING FACILITIES	20
9652101	1008. 102041	156.	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	18
9653371	1018. 100618	158.	36-INCH FM INTERCONNECT PS 1 AND PS 2	1,169
9651061	1010. 102067	161.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	837





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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040.102068	162.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	1,138
9652101	1008.102072	163.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	520
9653421	1003.102073	164.	CDWWTP - PEAK FLOW TREATMENT	942
9650241	1009.102074	165.	COCONUT GROVE REROUTE	4,726
962670	1040.102075	166.	DORAL BOOSTER STATION (WP-1)	2,220
9651061	1010.102077	167.	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	1,622
9651061	1010.102078	168.	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	2,475
9651061	1010.102079	169.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	8,367
9653411	1002.102081	170.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	747
9652101	1008.102082	171.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	474
9653401	1007.102083	172.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	3,295
9652101	1008.102086	173.	UPGRADE PS 416	811
9651061	1010.102087	174.	UPGRADE PS 692	1,676
9651061	1010.102088	175.	UPGRADE PS 1073	1,272
968090	1047.103000	176.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	34,443
968090	1047.103001	177.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	7,587



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
962670	1040.102113	180.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	629
962670	1040.102121	193.	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	30,875
9653371	1018.102124	194.	UPGRADE TO PS 552	27
9650371	1025.102126	195.	RELOCATION OF 20 PUMP STATIONS	3,000
9653411	1002.102097	197.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	8,000
9653421	1003.102096	198.	CDWWTP PUMP STATION FOR CENTRATE WELL	16,658
9653421	1003.102100	199.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP	5,000
9655481	1006.102102	200.	SDWWTP FA MONITORING WELL REPLACEMENT	3,555
9653401	1007.102099	201.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP	3,500
9650241	1009.102045	202.	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2,640
9653201	1013.101461	204.	NORTH MAINTENANCE CENTER	5,000
9650371	1025.102044	206.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE (EAMS)	2,050
9653421	1003.102038	212.	CDWWTP - CENTRATE INJECTION WELL	5,000
9653421	1003.102095	213.	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	6,000
9653421	1003.102098	214.	CONCENTRATOR IMPROVEMENTS TO ACCOMMODATE THE NORTH DISTRICT TRANSFER SLUDGE AT CENTRAL DISTRICT	2,000
9650241	1009.101757	215.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	3,889
9653201	1013.101506	216.	SOUTH MAINTENANCE CENTER	6,740
9653201	1013.101653	217.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,000



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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653371	1018. 101710	220.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	5,000
9653381	1014. 100984	221.	REFURBISH STRUCTURES IN PUMP STATIONS	1,700
<b>Sub-Total</b>				<b>\$513,505</b>
<b>Future Series 2018 - Revenue Bonds</b>				
964120	1044. 102625	6.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	182
964120	1044. 102600	7.	CDWWTP - ELECTRICAL IMPROVEMENTS	10,213
964120	1044. 102605	8.	CDWWTP - OXYGENATION TRAINS PLANT 2	3,068
964120	1044. 102607	9.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,422
964120	1044. 102609	10.	CDWWTP - RS PUMP STATIONS PLANT 2	2,810
964120	1044. 102610	11.	CDWWTP - EFFLUENT PUMP STATION	2,859
964120	1044. 102611	12.	CDWWTP - SLUDGE THICKENERS PLANT 1	2
964120	1044. 102614	14.	CDWWTP - DIGESTERS PLANT 2	19,386
964120	1044. 102615	15.	CDWWTP - DEWATERING BUILDING	7,305
964120	1044. 102618	17.	CDWWTP - CO-GEN FACILITY	4,553
964120	1044. 102619	18.	CDWWTP - SEPTAGE UNLOADING	1,552
964120	1044. 102620	19.	CDWWTP - PUMP STATION 1	9,826
964120	1044. 102626	20.	CDWWTP - OXYGEN PRODUCTION	13,304
964120	1044. 102500	21.	SDWWTP - HEADWORKS	372
964120	1044. 102502	24.	SDWWTP - OXYGENATION TRAINS	1,325



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044. 102503	25.	SDWWTP - CHLORINE BUILDING	149
964120	1044. 102504	26.	SDWWTP - EFFLUENT PUMP STATION	1,965
964120	1044. 102506	28.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	9,868
964120	1044. 102507	29.	SDWWTP - DEWATERING FACILITY	6,426
964120	1044. 102509	30.	SDWWTP - ODOR CONTROL	444
964120	1044. 102510	31.	SDWWTP - GENERAL ELECTRICAL	2,059
964120	1044. 102511	32.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	1,368
964120	1044. 102701	33.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	15,192
964120	1044. 102702	34.	NDWWTP - OXYGENATION TRAINS	1,273
964120	1044. 102704	35.	NDWWTP - SECONDARY CLARIFIERS	2,700
964120	1044. 102706	37.	NDWWTP - EFFLUENT DISPOSAL	7,388
964120	1044. 102707	38.	NDWWTP - PLANT WIDE ELECTRICAL	3,259
964120	1044. 102709	39.	NDWWTP - YARD PIPING REPLACEMENT	1,370
968150	1045. 102800	40.	COLLECTION SYSTEM I/I REPAIRS	9,385
968150	1045. 102808	41.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	16,402
964440	1046. 102900	42.	UPGRADE OF PS#0418	427
964440	1046. 102901	43.	UPGRADE OF PS#0691	775
964440	1046. 102904	44.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	620



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964440	1046. 102906	45.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	414
964440	1046. 102907	46.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	517
964440	1046. 102917	47.	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	2,528
964440	1046. 102902	48.	UPGRADE OF PS#0692	775
9655481	1006. 101768	56.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	12,889
9653421	1003. 101838	57.	CDWWTP - 2 EMERGENCY GENERATORS	4,700
9655481	1006. 101769	58.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2,391
9653201	1013. 101108	59.	MIAMI SERVICE FACILITY - PHASE 2	4,000
9653371	1018. 101774	64.	FORCE MAIN IN DORAL N.W. 107TH AVE.	2,642
9652002	1021. 101930	69.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,075
9653281	1019. 100877	70.	SANITARY SEWER SYSTEM EXTENSION	4,113
9653371	1018. 101861	73.	CORAL GABLES REROUTE	1,941
9653371	1018. 101864	75.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	5,055
9652002	1021. 101837	87.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	6,460
962670	1040. 102034	88.	WEST DISTRICT WASTEWATER TREATMENT PLANT	18,154
962670	1040. 101867	91.	CDWWTP HLD FILTERS (141 MGD)	95



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
962670	1040.102006	93.	NDWWTP - HLD TREATMENT 57 MGD	7
962670	1040.102007	94.	NDWWTP- BZ DEEP INJECTION WELLS	53
962670	1040.102008	95.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	5
962670	1040.102009	96.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	4,977
962670	1040.102010	97.	CDWWTP- BZ DEEP INJECTION WELLS	3,241
962670	1040.102012	98.	SOUTHWEST DADE BOOSTER STATION	50,882
9655481	1006.102055	103.	SDWWTP-PLANT EXPANSION TO 131 MGD	10,467
9655481	1006.102056	104.	SDWWTP-HLD EXPANSION (48 MGD)	1,602
9655481	1006.102057	105.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	210
9655481	1006.102058	106.	SDWWTP-BZ DEEP INJECTION WELLS	545
9653261	1029.101732	108.	SECURITY PROJECTS	3,526
9653411	1002.101638	109.	NDWWTP - INJECTION WELLS PS UPGRADE	1,072
9653421	1003.101988	110.	CDWWTP - BIOSOLID PROCESSING FACILITIES	1,775
9652101	1008.102042	111.	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	257
9653371	1018.101865	113.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	10,439
9651061	1010.102067	118.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	1,237
962670	1040.102068	119.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	3,170
9652101	1008.102072	120.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2,859



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653421	1003. 102073	121.	CDWWTP - PEAK FLOW TREATMENT	4,160
9652101	1008. 102064	122.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	110
9652101	1008. 102065	123.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	103
9652101	1008. 102069	124.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	231
962670	1040. 102070	125.	54-INCH FM FROM WP-1 (DORAL) TO WDWWT	1,843
962670	1040. 102071	126.	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	4
9650241	1009. 102074	127.	COCONUT GROVE REROUTE	4,307
962670	1040. 102075	128.	DORAL BOOSTER STATION (WP-1)	3,238
962670	1040. 102076	129.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWT	1,990
9651061	1010. 102077	130.	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	2,883
9651061	1010. 102078	131.	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	15,429
9651061	1010. 102079	132.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	37,909
9653411	1002. 102080	133.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	153
9653411	1002. 102081	134.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	2,599
9652101	1008. 102082	135.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	686
9653401	1007. 102083	136.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	12,019



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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9651061	1010. 102087	137.	UPGRADE PS 692	3,578
9651061	1010. 102088	138.	UPGRADE PS 1073	2,094
962670	1040. 102089	139.	WDWWTP - BIOSOLIDS PROCESSING PLANT	84
962670	1040. 102092	140.	WDWWTP - INJECTION WELL PUMP STATION	1,404
962670	1040. 102093	141.	WDWWTP - INJECTION WELLS	3,755
962670	1040. 102094	142.	WDWWTP - PEAK FLOW TREATMENT	3,755
968090	1047. 103000	143.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	55,875
968090	1047. 103001	144.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	12,308
962670	1040. 102113	147.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	7,236
962670	1040. 102121	160.	54-INCH FM CONNECTION IN SW 232 ST FROM SW 127 AVE TO SDWWTP	47,392
9653371	1018. 102124	161.	UPGRADE TO PS 552	712
962670	1040. 102125	162.	WWTP - STORM SURGE PROTECTION	38
9650371	1025. 102126	163.	RELOCATION OF 20 PUMP STATIONS	3,000
9652101	1008. 102086	165.	UPGRADE PS 416	2,129
9653411	1002. 101947	167.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	308
9653411	1002. 102097	170.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	7,500
9653411	1002. 102101	171.	ROTARY DRUM PRESS AT NORTH DISTRICT	7,000
9653421	1003. 102096	172.	CDWWTP PUMP STATION FOR CENTRATE WELL	6,000





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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653421	1003.102100	173.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT CDWWTP	5,000
9655481	1006.102102	174.	SDWWTP FA MONITORING WELL REPLACEMENT	3,000
9653401	1007.102099	175.	RECUPERATIVE THICKENING OF DIGESTING SLUDGE AT SDWWTP	1,500
9650241	1009.101757	176.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	3,700
9650241	1009.102046	177.	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	4,957
9650201	1011.100889	178.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	3,000
9653201	1013.101461	179.	NORTH MAINTENANCE CENTER	4,500
9653371	1018.101862	180.	NP-187 UPGRADE AND EXPANSION TO PS 187	22,064
9652002	1021.101934	181.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	500
9653381	1014.100984	182.	REFURBISH STRUCTURES IN PUMP STATIONS	500
9653421	1003.101656	183.	CDWWTP - SLUDGE HANDLING FACILITY	2,500
<b>Sub-Total</b>				<b>\$626,376</b>
<b>Future Series 2019 - Revenue Bonds</b>				
9653421	1003.101988	1.	CDWWTP - BIOSOLID PROCESSING FACILITIES	8,439
9655481	1006.102055	2.	SDWWTP-PLANT EXPANSION TO 131 MGD	46,267
9655481	1006.102057	3.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	324
9655481	1006.102058	4.	SDWWTP-BZ DEEP INJECTION WELLS	1,123
9653371	1018.101774	5.	FORCE MAIN IN DORAL N.W. 107TH AVE.	10,870



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653371	1018.101865	6.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	39,746
962670	1040.101858	7.	FLOW CONTROL PIPELINE INTERCONNECTION	140
962670	1040.101867	8.	CDWWTP HLD FILTERS (141 MGD)	5,411
962670	1040.102006	9.	NDWWTP - HLD TREATMENT 57 MGD	919
962670	1040.102008	10.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	1,191
962670	1040.102009	11.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	1,443
962670	1040.102010	12.	CDWWTP- BZ DEEP INJECTION WELLS	5,321
962670	1040.102013	13.	CDWWTP - FA REUSE PUMP STATION	675
962670	1040.102014	14.	CDWWTP - FA REUSE INJECTION WELLS	252
962670	1040.102034	15.	WEST DISTRICT WASTEWATER TREATMENT PLANT	9,099
962670	1040.102012	16.	SOUTHWEST DADE BOOSTER STATION	8,447
962670	1040.102007	17.	NDWWTP- BZ DEEP INJECTION WELLS	2,899
9653201	1013.101108	18.	MIAMI SERVICE FACILITY - PHASE 2	4,022
9653371	1018.101861	19.	CORAL GABLES REROUTE	1,764
9653371	1018.101864	20.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	4,025
9653281	1019.100877	21.	SANITARY SEWER SYSTEM EXTENSION	2,038
964120	1044.102607	22.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,468
964120	1044.102609	23.	CDWWTP - RS PUMP STATIONS PLANT 2	2,901
964120	1044.102706	24.	NDWWTP - EFFLUENT DISPOSAL	6,026



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9652101	1008. 102064	30.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	408
9652101	1008. 102065	31.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	379
9651061	1010. 102063	32.	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	21
9652101	1008. 102066	33.	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	21
9651061	1010. 102067	34.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	1,292
9652101	1008. 102069	35.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	1,011
962670	1040. 102070	36.	54-INCH FM FROM WP-1 (DORAL) TO WDWWTWP	5,805
962670	1040. 102071	37.	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	972
9652101	1008. 102072	38.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2,441
9653421	1003. 102073	39.	CDWWTP - PEAK FLOW TREATMENT	1,267
962670	1040. 102076	40.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTWP	1,905
9651061	1010. 102077	41.	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	1,916
9651061	1010. 102078	42.	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	41,310
9651061	1010. 102079	43.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	9,480
9653411	1002. 102080	44.	NDWWTP - PEAK FLOW TREATMENT	828
9653411	1002. 102081	45.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	2,313



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9652101	1008. 102082	46.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	1,777
9653401	1007. 102083	47.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	117,884
962670	1040. 102084	48.	SDWWTP - FA REUSE INJECTION WELLS	252
962670	1040. 102085	49.	SDWWTP - FA REUSE PUMP STATION	675
9651061	1010. 102088	50.	UPGRADE PS 1073	10,959
962670	1040. 102089	51.	WDWWTP - BIOSOLIDS PROCESSING PLANT	4,705
962670	1040. 102090	52.	WDWWTP - FA REUSE INJECTION WELLS	252
962670	1040. 102091	53.	WDWWTP - FA REUSE PUMP STATION	675
962670	1040. 102092	54.	WDWWTP - INJECTION WELL PUMP STATION	2,398
962670	1040. 102093	55.	WDWWTP - INJECTION WELLS	14,268
962670	1040. 102094	56.	WDWWTP - PEAK FLOW TREATMENT	14,268
968090	1047. 103000	57.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	51,591
968090	1047. 103001	58.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	11,364
9653371	1018. 102124	71.	UPGRADE TO PS 552	209
962670	1040. 102125	72.	WWTP - STORM SURGE PROTECTION	1,980
964120	1044. 102500	79.	SDWWTP - HEADWORKS	154
964120	1044. 102502	80.	SDWWTP - OXYGENATION TRAINS	2,262
964120	1044. 102503	81.	SDWWTP - CHLORINE BUILDING	21



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102504	82.	SDWWTP - EFFLUENT PUMP STATION	5,604
964120	1044.102506	83.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	10,507
964120	1044.102507	84.	SDWWTP - DEWATERING FACILITY	1,276
964120	1044.102509	85.	SDWWTP - ODOR CONTROL	94
964120	1044.102510	86.	SDWWTP - GENERAL ELECTRICAL	6,223
964120	1044.102511	87.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	2,954
964120	1044.102600	88.	CDWWTP - ELECTRICAL IMPROVEMENTS	16,334
964120	1044.102605	89.	CDWWTP - OXYGENATION TRAINS PLANT 2	3,693
964120	1044.102610	90.	CDWWTP - EFFLUENT PUMP STATION	6,424
964120	1044.102611	91.	CDWWTP - SLUDGE THICKENERS PLANT 1	6,587
964120	1044.102613	92.	CDWWTP - DIGESTERS PLANT 1	1,211
964120	1044.102614	93.	CDWWTP - DIGESTERS PLANT 2	19,538
964120	1044.102615	94.	CDWWTP - DEWATERING BUILDING	46,004
964120	1044.102619	95.	CDWWTP - SEPTAGE UNLOADING	395
964120	1044.102620	96.	CDWWTP - PUMP STATION 1	985
964120	1044.102624	97.	CDWWTP - VENTILATION IMPROVEMENTS	149
964120	1044.102625	98.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	188
964120	1044.102626	99.	CDWWTP - OXYGEN PRODUCTION	3,219
964120	1044.102701	100.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	15,728



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102702	101.	NDWWTP - OXYGENATION TRAINS	467
964120	1044.102703	102.	NDWWTP - OXYGEN PRODUCTION	253
964120	1044.102704	103.	NDWWTP - SECONDARY CLARIFIERS	1,956
964120	1044.102707	104.	NDWWTP - PLANT WIDE ELECTRICAL	4,867
964120	1044.102709	105.	NDWWTP - YARD PIPING REPLACEMENT	1,454
968150	1045.102800	106.	COLLECTION SYSTEM I/I REPAIRS	9,716
968150	1045.102808	107.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	384
9655481	1006.101768	108.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	7,017
9655481	1006.101769	109.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	3,000
9655481	1006.102056	110.	SDWWTP-HLD EXPANSION (48 MGD)	19,107
9652101	1008.102086	111.	UPGRADE PS 416	4,114
9651061	1010.102087	112.	UPGRADE PS 692	20,400
9653411	1002.101947	113.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	1,993
9653411	1002.101638	117.	NDWWTP - INJECTION WELLS PS UPGRADE	2,958
9652101	1008.101924	119.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000
9652002	1021.101930	121.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	700
9652002	1021.101934	122.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	250
9650371	1025.102126	123.	RELOCATION OF 20 PUMP STATIONS	5,000



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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040.102068	124.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	32,845
962670	1040.102075	125.	DORAL BOOSTER STATION (WP-1)	40,384
962670	1040.102113	126.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	4,206
<b>Sub-Total</b>				<b>\$795,060</b>
<b>Future Funding</b>				
9652101	1008.101985	2.	WASTEWATER FORCE MAINS UPGRADES	30,000
9652101	1008.101986	3.	18 INCH DIP FM FROM ISLAND DRIVE	960
9653421	1003.101990	7.	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	105,000
9653421	1003.101991	8.	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	8,500
9653401	1007.101993	10.	SDWWTP CENTRATE TREATMENT PROCESS	105,000
9653401	1007.101994	11.	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	7,500
9653401	1007.101995	12.	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	70,000
9650241	1009.101996	13.	12 INCH DIP FM AT SW 87 AVE - 6850	828
9653201	1013.101999	16.	WEST MAINTENANCE CENTER	41,000
9653201	1013.102000	17.	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	3,500
9653201	1013.102001	18.	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000
9652061	1032.102004	21.	WWTP - MISCELLANEOUS UPGRADES	7,500



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OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653261	1029. 102018	33.	UPGRADE WHOLESALE WASTEWATER FLOW METERS	5,165
9653201	1013. 102030	40.	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000
<b>Sub-Total</b>				<b>\$414,953</b>
<b>Future Series - Revenue Bonds</b>				
962670	1040. 101867	45.	CDWWTP HLD FILTERS (141 MGD)	167,815
965630	1036. 101851	69.	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000
9653371	1018. 101861	144.	CORAL GABLES REROUTE	26,461
9653281	1019. 101983	189.	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000
964120	1044. 102606	190.	CDWWTP - SECONDARY CLARIFIERS PLANT 1	4,942
964120	1044. 102625	191.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	1,495
964120	1044. 102605	193.	CDWWTP - OXYGENATION TRAINS PLANT 2	7,729
964120	1044. 102607	194.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,441
964120	1044. 102608	195.	CDWWTP - RS PUMP STATIONS PLANT 1	9,485
964120	1044. 102609	196.	CDWWTP - RS PUMP STATIONS PLANT 2	2,847
964120	1044. 102611	198.	CDWWTP - SLUDGE THICKENERS PLANT 1	3,862
964120	1044. 102613	200.	CDWWTP - DIGESTERS PLANT 1	59,737
964120	1044. 102614	201.	CDWWTP - DIGESTERS PLANT 2	36,590
964120	1044. 102615	202.	CDWWTP - DEWATERING BUILDING	40,359





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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
964120	1044.102619	204.	CDWWTP - SEPTAGE UNLOADING	27,210
964120	1044.102624	206.	CDWWTP - VENTILATION IMPROVEMENTS	2,597
964120	1044.102502	208.	SDWWTP - OXYGENATION TRAINS	13,476
964120	1044.102503	210.	SDWWTP - CHLORINE BUILDING	2,359
964120	1044.102504	211.	SDWWTP - EFFLUENT PUMP STATION	14,307
964120	1044.102506	213.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	9,971
964120	1044.102509	215.	SDWWTP - ODOR CONTROL	7,619
964120	1044.102510	216.	SDWWTP - GENERAL ELECTRICAL	3,107
964120	1044.102511	217.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	2,175
964120	1044.102701	218.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	8,874
964120	1044.102702	219.	NDWWTP - OXYGENATION TRAINS	25,182
964120	1044.102703	220.	NDWWTP - OXYGEN PRODUCTION	6,914
964120	1044.102704	221.	NDWWTP - SECONDARY CLARIFIERS	77,355
964120	1044.102707	224.	NDWWTP - PLANT WIDE ELECTRICAL	9,604
964120	1044.102709	225.	NDWWTP - YARD PIPING REPLACEMENT	1,773
968150	1045.102800	226.	COLLECTION SYSTEM I/I REPAIRS	75,074
9655481	1006.102058	234.	SDWWTP-BZ DEEP INJECTION WELLS	16,902
9653421	1003.101988	235.	CDWWTP - BIOSOLID PROCESSING FACILITIES	124,685
962670	1040.101858	236.	FLOW CONTROL PIPELINE INTERCONNECTION	4,860



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9653371	1018. 101864	237.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	235,371
9655481	1006. 102057	238.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	5,651
962670	1040. 102034	239.	WEST DISTRICT WASTEWATER TREATMENT PLANT	1,176,256
9651061	1010. 102063	240.	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	6,429
9652101	1008. 102064	241.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	6,062
9652101	1008. 102065	242.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	5,638
9652101	1008. 102066	243.	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	2,739
9651061	1010. 102067	244.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	38,118
9652101	1008. 102069	246.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	14,898
962670	1040. 102070	247.	54-INCH FM FROM WP-1 (DORAL) TO WDWWT	91,932
962670	1040. 102071	248.	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	29,754
9652101	1008. 102072	249.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP	144,373
9653421	1003. 102073	250.	CDWWTP - PEAK FLOW TREATMENT	60,308
962670	1040. 102076	251.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWT	153,486
9651061	1010. 102077	252.	FORCE MAIN CONNECTION FROM PS 692 TO SW 232 ST/SW 127 AVE	40,511
9653411	1002. 102080	253.	NDWWTP - PEAK FLOW TREATMENT	42,799
9653411	1002. 102081	254.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	105,984



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9652101	1008. 102082	255.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	11,874
962670	1040. 102084	256.	SDWWTP - FA REUSE INJECTION WELLS	6,648
962670	1040. 102085	257.	SDWWTP - FA REUSE PUMP STATION	18,025
962670	1040. 102089	258.	WDWWTP - BIOSOLIDS PROCESSING PLANT	145,943
962670	1040. 102090	259.	WDWWTP - FA REUSE INJECTION WELLS	6,648
962670	1040. 102091	260.	WDWWTP - FA REUSE PUMP STATION	18,025
962670	1040. 102092	261.	WDWWTP - INJECTION WELL PUMP STATION	114,510
962670	1040. 102093	262.	WDWWTP - INJECTION WELLS	241,960
962670	1040. 102094	263.	WDWWTP - PEAK FLOW TREATMENT	148,680
968090	1047. 103000	264.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	58,378
968090	1047. 103001	265.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	12,859
9653371	1018. 102124	271.	UPGRADE TO PS 552	9,052
962670	1040. 102125	272.	WWTP - STORM SURGE PROTECTION	163,795
9653401	1007. 102083	274.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	59,541
9651061	1010. 102087	275.	UPGRADE PS 692	23,812
9651061	1010. 102088	276.	UPGRADE PS 1073	5,172
9653371	1018. 101774	277.	FORCE MAIN IN DORAL N.W. 107TH AVE.	1,753
9653371	1018. 101865	278.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	10,470



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<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9655481	1006.102055	279.	SDWWTP-PLANT EXPANSION TO 131 MGD	12,175
962670	1040.102007	282.	NDWWTP- BZ DEEP INJECTION WELLS	89,899
962670	1040.102008	283.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	36,515
962670	1040.102009	284.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	68,584
962670	1040.102010	285.	CDWWTP- BZ DEEP INJECTION WELLS	149,769
962670	1040.102013	286.	CDWWTP - FA REUSE PUMP STATION	18,025
962670	1040.102014	287.	CDWWTP - FA REUSE INJECTION WELLS	6,648
962670	1040.102006	288.	NDWWTP - HLD TREATMENT 57 MGD	63,015
9653411	1002.101947	290.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2,250
9655481	1006.101768	291.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	4,000
9655481	1006.101769	292.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	110
9655481	1006.102056	293.	SDWWTP-HLD EXPANSION (48 MGD)	4,805
9652101	1008.102086	294.	UPGRADE PS 416	2,000
9651061	1010.102079	295.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	1,348
9653201	1013.101108	296.	MIAMI SERVICE FACILITY - PHASE 2	2,000
9650371	1025.102126	297.	RELOCATION OF 20 PUMP STATIONS	4,000
9651061	1010.102078	298.	FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SP-1	4,123
9653411	1002.101638	299.	NDWWTP - INJECTION WELLS PS UPGRADE	3,122



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WASTEWATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
962670	1040.102068	300.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	3,643
962670	1040.102075	301.	DORAL BOOSTER STATION (WP-1)	2,986
			<b>Sub-Total</b>	<b>\$4,978,277</b>
			<b>TOTAL</b>	<b>\$8,260,622</b>



WATER



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
<b>Future Series 2015 - Revenue Bonds</b>				
9654061	1075. 101407	10.	PRESTON WTP - IMPROVEMENTS TO FILTERS	3,200
9653311	1060. 101771	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,263
9654061	1075. 101546	13.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	7,500
9653311	1060. 101678	14.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	25,000
9654061	1075. 101891	17.	NEW NWWF HIGH SERVICE PUMP STATION	1,500
9650041	1050. 101711	18.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	4,000
9653311	1060. 100786	20.	WATER DISTRIBUTION SYSTEM EXTENSION	3,142
9650161	1066. 101714	22.	SECURITY PROJECTS	1,000
9656780	1078. 101368	24.	TELEMETERING SYSTEM - WATER	433
9650031	1051. 101577	26.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	746
9650271	1059. 101507	30.	NORTH MAINTENANCE CENTER	2,617
9650041	1050. 101884	33.	REHABILITATION PRESTON PLANT ACCELATORS	1,500





**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9650031	1051.101945	34.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	3,250
9650271	1059.101084	36.	MIAMI SERVICE FACILITY - (PHASE 1)	30
9650271	1059.101505	37.	SOUTH MAINTENANCE CENTER	8,510
9610960	1072.101880	40.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	2,010
9652821	1077.101364	43.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	10,453
9652821	1077.101778	44.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	1,478
9650041	1050.101504	45.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	5,000
9653311	1060.101734	46.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	5,000
963110	1070.101470	47.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	852
9650031	1051.101579	52.	ORR WTP - REPLACEMENT NO. 6 HIGH SERVICE PUMP	2,151
9650161	1066.100792	57.	WATER PLANTS REHABILITATION	3,000
9654031	1053.101540	144.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	416
9650271	1059.101888	145.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,100
9652821	1077.101365	146.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	3,920
9652821	1077.101575	147.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,461
9650031	1051.101694	219.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,624





**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9650031	1051.101882	221.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2,500
9653311	1060.102060	224.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	12,500
9650031	1051.102103	250.	ELECTRICAL UPGADES FOR ALEXANDER ORR LIME PLANT	280
9650041	1050.102104	251.	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	1,500
9650041	1050.102106	252.	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	3,000
9650031	1051.102107	253.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	2,500
9650031	1051.102109	255.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	1,500
9650031	1051.102110	256.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	1,500
9653311	1060.102123	262.	TWO 5 MG STORAGE TANKS AND PUMP STATION	1,767
9650041	1050.102127	264.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	1,350
9650031	1051.101712	265.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,100
9653311	1060.101842	266.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	700
9610960	1072.101581	271.	WTP - ELECTRICAL UPGRADES	4,000
9653311	1060.101843	272.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	1,500



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
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**FUTURE BOND ISSUES**  
**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9650031	1051.101727	278.	ORR WTP - DIESEL FUEL STORAGE TANKS	500
<b>Sub-Total</b>				<b>\$139,351</b>
<b>Future Series 2016 - Revenue Bonds</b>				
9653311	1060.101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	878
9653311	1060.101772	9.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	650
9653311	1060.101678	11.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	23,000
9654061	1075.101546	12.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	20,000
9654061	1075.101891	13.	NEW NWWF HIGH SERVICE PUMP STATION	10,000
9650161	1066.100792	15.	WATER PLANTS REHABILITATION	3,500
9650161	1066.101714	16.	SECURITY PROJECTS	1,000
9656780	1078.101368	17.	TELEMETERING SYSTEM - WATER	433
9654041	1054.101441	22.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	561
9650041	1050.101711	23.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	4,000



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9650031	1051. 101577	26.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	9,755
9650271	1059. 101507	28.	NORTH MAINTENANCE CENTER	3,000
9650271	1059. 101547	29.	MIAMI SERVICE FACILITY (PHASE 2)	0
9610960	1072. 101880	31.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	3,000
9654061	1075. 101407	32.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	3,300
9653311	1060. 101734	33.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	4,000
9654031	1053. 101540	110.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	3,556
9650271	1059. 101084	111.	MIAMI SERVICE FACILITY - (PHASE 1)	400
9650271	1059. 101505	112.	SOUTH MAINTENANCE CENTER	7,000
9650041	1050. 101504	113.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	6,200
9652821	1077. 101364	114.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	14,066
9653311	1060. 100786	195.	WATER DISTRIBUTION SYSTEM EXTENSION	2,000
9653311	1060. 102060	202.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	15,500
9650041	1050. 102104	221.	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	1,250
9650031	1051. 102109	222.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	900



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
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**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9650031	1051.102110	223.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	1,100
9653311	1060.102111	226.	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	341
9654041	1054.102112	227.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	1,237
9654041	1054.102115	230.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	545
9654031	1053.102116	231.	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	74
9653311	1060.102123	234.	TWO 5 MG STORAGE TANKS AND PUMP STATION	13,749
9650041	1050.102127	238.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	1,350
9650041	1050.102106	240.	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	2,000
9650031	1051.102107	241.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	7,000
9653311	1060.101842	249.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	437
9650031	1051.101694	250.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	4,317
9650031	1051.101945	251.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	3,250
9650031	1051.101579	252.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2,472
9650031	1051.101882	253.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	500
9652821	1077.101365	254.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	4,673



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652821	1077.101575	255.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	622
9610960	1072.101581	256.	WTP - ELECTRICAL UPGRADES	2,000
<b>Sub-Total</b>				<b>\$183,617</b>
<b>Future Series 2017 - Revenue Bonds</b>				
9650041	1050.101586	1.	WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS	625
9650031	1051.101577	3.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	6,515
9654041	1054.101441	5.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	1,600
9650271	1059.101507	6.	NORTH MAINTENANCE CENTER	2,283
9650271	1059.101547	7.	MIAMI SERVICE FACILITY (PHASE 2)	1,832
9653311	1060.101678	8.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	25,000
9653311	1060.101734	9.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	5,000
9653311	1060.101771	10.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	4,226
9653311	1060.101772	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	1,492
9653311	1060.101773	12.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	1,593
9650161	1066.101714	13.	SECURITY PROJECTS	545



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9610960	1072. 101880	14.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,510
9654061	1075. 101407	15.	PRESTON WTP - IMPROVEMENTS TO FILTERS	3,080
9654061	1075. 101546	16.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	176,682
9656780	1078. 101368	18.	TELEMETERING SYSTEM - WATER	433
9650161	1066. 100792	20.	WATER PLANTS REHABILITATION	2,500
9650041	1050. 101711	76.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,650
9650271	1059. 101084	77.	MIAMI SERVICE FACILITY - (PHASE 1)	700
9650041	1050. 101504	79.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	17,500
9652821	1077. 101364	80.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2,993
9653311	1060. 100786	154.	WATER DISTRIBUTION SYSTEM EXTENSION	2,000
9654031	1053. 101540	159.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	9,542
9653311	1060. 102060	160.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	20,500
9653311	1060. 102111	178.	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	248
9654041	1054. 102112	179.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	761



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
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**FUTURE BOND ISSUES**  
**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9654041	1054.102115	182.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	335
9654031	1053.102116	183.	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	59
9650021	1055.102117	184.	24-INCH WATER MAIN - SW 137 AVE - AREA C	465
9654041	1054.102118	185.	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	339
9654041	1054.102119	186.	36-INCH WATER MAIN - SW 147 AVE - AREA R	259
9654041	1054.102120	187.	36-INCH WATER MAIN - SW 72 ST - AREA O	315
9653311	1060.102123	190.	TWO 5 MG STORAGE TANKS AND PUMP STATION	28,438
9654061	1075.101891	196.	NEW NWWF HIGH SERVICE PUMP STATION	15,000
9650041	1050.102106	207.	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	750
9650031	1051.102107	208.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	3,500
9650271	1059.101505	209.	SOUTH MAINTENANCE CENTER	6,713
9650031	1051.101579	210.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	3,500
9653311	1060.101842	211.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	500
<b>Sub-Total</b>				<b>\$350,983</b>
<b>Future Series 2018 - Revenue Bonds</b>				
9653311	1060.101773	3.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	794



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
9650271	1059.101547	4.	MIAMI SERVICE FACILITY (PHASE 2)	1,550
9650041	1050.101504	49.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	14,500
9654041	1054.101441	51.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	4,850
9650041	1050.101586	52.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	1,463
9653311	1060.101771	53.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,981
9653311	1060.101772	54.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	5,067
9653311	1060.101678	80.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	25,000
9650161	1066.100792	82.	WATER PLANTS REHABILITATION	2,500
9650161	1066.101714	83.	SECURITY PROJECTS	545
9654061	1075.101546	84.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	180,711
9650021	1055.102016	85.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	500
9650031	1051.101577	114.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	27,088
9654031	1053.101540	115.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	1,187
9653311	1060.102060	117.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	15,933





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**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653311	1060.102111	145.	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	3,944
9654041	1054.102112	146.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	5,007
9654041	1054.102115	148.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	2,201
9654031	1053.102116	149.	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	807
9650021	1055.102117	150.	24-INCH WATER MAIN - SW 137 AVE - AREA C	293
9654041	1054.102118	151.	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	750
9654041	1054.102119	152.	36-INCH WATER MAIN - SW 147 AVE - AREA R	192
9654041	1054.102120	153.	36-INCH WATER MAIN - SW 72 ST - AREA O	231
9653311	1060.102123	156.	TWO 5 MG STORAGE TANKS AND PUMP STATION	4,285
9654061	1075.101891	164.	NEW NWWF HIGH SERVICE PUMP STATION	14,500
9650271	1059.101507	168.	NORTH MAINTENANCE CENTER	2,000
9652821	1077.101364	169.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	8,219
<b>Sub-Total</b>				<b>\$331,096</b>
<b>Future Series 2019 - Revenue Bonds</b>				
9650031	1051.101577	26.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	8,245
9653311	1060.100786	27.	WATER DISTRIBUTION SYSTEM EXTENSION	1,017
9653311	1060.101678	28.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	25,000



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
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**FUTURE BOND ISSUES**  
**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653311	1060.102111	59.	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	330
9654041	1054.102112	60.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	13,578
9654041	1054.102115	61.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	5,953
9654031	1053.102116	62.	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	68
9650021	1055.102117	63.	24-INCH WATER MAIN - SW 137 AVE - AREA C	1,909
9654041	1054.102118	64.	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	3,617
9654041	1054.102119	65.	36-INCH WATER MAIN - SW 147 AVE - AREA R	3,009
9654041	1054.102120	66.	36-INCH WATER MAIN - SW 72 ST - AREA O	3,671
9650041	1050.101586	73.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	8,512
9654041	1054.101441	74.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	3,450
9650271	1059.101547	75.	MIAMI SERVICE FACILITY (PHASE 2)	4,100
9653311	1060.101771	76.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,560
9653311	1060.101773	77.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	3,864
9654061	1075.101546	78.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	133,431



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653311	1060.102060	114.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE	14,500
9654061	1075.101891	115.	NEW NWWF HIGH SERVICE PUMP STATION	2,250
9653311	1060.101772	116.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	3,503
9650021	1055.102016	127.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	1,500
<b>Sub-Total</b>				<b>\$248,065</b>
<b>Future Funding</b>				
9650021	1055.102016	1.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	2,500
9650271	1059.102017	2.	GENERAL MAINTENANCE DIVISION LAND ACQUISITION	3,500
9650271	1059.102019	34.	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000
9652821	1077.102020	35.	SOUTH MIAMI HEIGHTS FA MEMBRANES WTP	42,000
9652821	1077.102021	36.	SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING	21,600
<b>Sub-Total</b>				<b>\$74,600</b>
<b>Future Series - Revenue Bonds</b>				
9650271	1059.101547	9.	MIAMI SERVICE FACILITY (PHASE 2)	4,729
9653311	1060.101773	27.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	22,986
966620	1080.101737	51.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	12,816



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**2014-2020 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN**  
**FUTURE BOND ISSUES**  
**WATER PROJECTS**

<b>OMB No.</b>	<b>PROJ/SUB-PROJ</b>	<b>BOND ITEM</b>	<b>DESCRIPTION</b>	<b>BOND ALLOCATION (000)</b>
966620	1080.101738	52.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099
9654041	1054.102112	266.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	253
9654041	1054.102115	267.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	111
9650021	1055.102117	268.	24-INCH WATER MAIN - SW 137 AVE - AREA C	5,205
9654041	1054.102119	269.	36-INCH WATER MAIN - SW 147 AVE - AREA R	244
9654041	1054.102120	270.	36-INCH WATER MAIN - SW 72 ST - AREA O	298
9653311	1060.101678	280.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	27,000
9653311	1060.101771	289.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2,513
<b>Sub-Total</b>				<b>\$82,254</b>
<b>TOTAL</b>				<b>\$1,409,966</b>