



MIAMI-DADE WATER AND SEWER DEPARTMENT  
**ADOPTED FY 2013-2019 CAPITAL BUDGET AND  
MULTI-YEAR CAPITAL PLAN**



**BCC APPROVED  
SEPTEMBER 19, 2013**

# SUMMARY EXHIBITS

**Miami-Dade Water and Sewer Department  
2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**COMBINED WATER AND WASTEWATER**

**VERSION 7**

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

**- All Projects**

Fund Description	Prior			Projections								Total
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		
WASD Revenue Bonds Sold	51,649	0	51,649	0	0	0	0	0	0	0	51,649	
Renewal & Replacement Fund	173,734	51,071	224,804	119,526	100,383	80,000	80,000	80,000	77,600	1,914,980	2,677,293	
Plant Expansion Fund	31,400	51,252	82,651	32,431	20,171	21,781	13,939	1,583	0	0	172,557	
Fire Hydrant Fund	8,954	2,792	11,746	2,296	2,500	2,500	2,500	2,500	3,000	7,500	34,542	
General Obligation Bonds	34,673	3,705	38,378	12,569	12,010	22,673	44,289	43,307	31,582	0	204,809	
Special Construction Fund	4,820	2,306	7,126	1,300	1,400	1,500	1,500	2,500	2,500	0	17,826	
Bond Construction Contributions	3,233	647	3,880	0	0	0	0	0	0	0	3,880	
2013 Wastewater Revenue Bonds Sold	0	0	0	87,337	70,000	0	0	0	0	0	157,337	
2013 Water Revenue Bonds Sold	0	0	0	49,126	93,537	0	0	0	0	0	142,663	
Future WASD Revenue Bonds	0	0	0	0	247,508	470,718	755,812	970,823	824,809	2,923,645	6,193,315	
Construction Fund	2,261	0	2,261	0	0	0	0	0	0	0	2,261	
HLD - Special Construction Fund	74,146	0	74,146	0	0	0	0	0	0	0	74,146	
Rock Mining Mitigation Fees	12,868	3,551	16,419	2,584	1,381	0	0	0	0	0	20,384	
Construction - 2010 Bonds	25,798	119,092	144,889	3,547	0	0	0	0	0	0	148,436	
Miami Springs Construction Fund	1,172	150	1,322	150	134	200	100	107	0	0	2,013	
Hialeah R/O Plant Construction	27,504	0	27,504	0	0	0	0	0	0	0	27,504	
WASD Water Commercial Paper	24	0	24	0	0	0	0	0	0	0	24	
WASD Wastewater Commercial Paper	37,837	0	37,837	0	0	0	0	0	0	0	37,837	
Future Funding	0	0	0	0	0	0	0	0	0	2,666,745	2,666,745	
<b>Total</b>	<b>490,073</b>	<b>234,566</b>	<b>724,639</b>	<b>310,866</b>	<b>549,024</b>	<b>599,372</b>	<b>898,141</b>	<b>1,100,820</b>	<b>939,490</b>	<b>7,512,870</b>	<b>12,635,223</b>	

*Prepared by Capital Planning and Coordination Section*

**Miami-Dade Water and Sewer Department  
2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**COMBINED WATER AND WASTEWATER PROJECTS**

**VERSION 7**

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

**- All Projects**

Fund Description	Prior			Projections							Future	Total
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
WASD Revenue Bonds Sold	51,649	0	51,649	0	0	0	0	0	0	0	0	51,649
Renewal & Replacement Fund	239,228	55,486	294,713	70,000	80,000	80,000	80,000	80,000	77,600	1,914,980	2,677,293	
Plant Expansion Fund	109,624	13,517	123,141	12,479	12,000	12,000	11,354	1,583	0	0	172,557	
Fire Hydrant Fund	10,242	2,583	12,824	2,000	2,500	2,500	2,500	2,500	3,000	6,717	34,542	
General Obligation Bonds	34,834	3,544	38,378	12,570	12,010	22,673	44,289	43,307	31,582	0	204,809	
Special Construction Fund	5,826	1,300	7,126	1,300	1,400	1,500	1,500	2,500	2,500	0	17,826	
Bond Construction Contributions	3,233	647	3,880	0	0	0	0	0	0	0	3,880	
2013 Wastewater Revenue Bonds Sold	0	157,337	157,337	0	0	0	0	0	0	0	157,337	
2013 Water Revenue Bonds Sold	0	142,663	142,663	0	0	0	0	0	0	0	142,663	
Future WASD Revenue Bonds	0	0	0	0	247,508	470,718	755,812	970,823	824,809	2,923,645	6,193,315	
Construction Fund	2,261	0	2,261	0	0	0	0	0	0	0	2,261	
HLD - Special Construction Fund	74,146	0	74,146	0	0	0	0	0	0	0	74,146	
Rock Mining Mitigation Fees	20,384	0	20,384	0	0	0	0	0	0	0	20,384	
Construction - 2010 Bonds	148,436	0	148,436	0	0	0	0	0	0	0	148,436	
Miami Springs Construction Fund	2,013	0	2,013	0	0	0	0	0	0	0	2,013	
Hialeah R/O Plant Construction	27,504	0	27,504	0	0	0	0	0	0	0	27,504	
WASD Water Commercial Paper	24	0	24	0	0	0	0	0	0	0	24	
WASD Wastewater Commercial Paper	37,837	0	37,837	0	0	0	0	0	0	0	37,837	
Future Funding	0	0	0	0	0	0	0	0	0	2,666,745	2,666,745	
<b>Total</b>	767,242	377,077	1,144,318	98,349	355,418	589,391	895,455	1,100,713	939,490	7,512,087	12,635,223	

*Prepared by Capital Planning and Coordination Section*

**Miami-Dade Water and Sewer Department  
2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**VERSION 7**

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

**- All Projects**

Fund Description	Prior			Projections								Total
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		
WASD Revenue Bonds Sold	40,645	0	40,645	0	0	0	0	0	0	0	0	40,645
Wastewater Renewal & Replacement Fund	92,180	31,609	123,788	73,927	43,070	40,000	40,000	40,000	39,725	222,480	622,991	622,991
Plant Expansion Fund - Wastewater	18,055	45,042	63,098	31,648	20,171	21,781	13,939	1,583	0	0	152,220	152,220
General Obligation Bonds	10,880	2,203	13,083	5,997	4,079	10,129	21,536	25,534	18,610	0	98,968	98,968
Wastewater Special Construction Fund	1,045	300	1,345	300	400	500	500	500	500	0	4,045	4,045
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716	2,716
2013 Wastewater Revenue Bonds Sold	0	0	0	87,337	70,000	0	0	0	0	0	157,337	157,337
Future WASD Revenue Bonds	0	0	0	0	177,820	304,477	583,579	672,775	569,574	2,728,456	5,036,682	5,036,682
HLD - Special Construction Fund	74,146	0	74,146	0	0	0	0	0	0	0	74,146	74,146
Construction - 2010 Bonds	20,263	60,849	81,113	3,547	0	0	0	0	0	0	84,660	84,660
Miami Springs Construction Fund	619	100	719	100	100	200	100	107	0	0	1,326	1,326
WASD Wastewater Commercial Paper	37,837	0	37,837	0	0	0	0	0	0	0	37,837	37,837
Future Funding	0	0	0	0	0	0	0	0	0	2,246,150	2,246,150	2,246,150
<b>Total</b>	297,935	140,557	438,491	202,856	315,640	377,087	659,655	740,499	628,410	5,197,086	8,559,724	8,559,724

**Miami-Dade Water and Sewer Department  
2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

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

**VERSION 7**

Fund Description	Prior			Projections							Total
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	
WASD Revenue Bonds Sold	40,645	0	40,645	0	0	0	0	0	0	0	40,645
Wastewater Renewal & Replacement Fund	118,303	42,482	160,786	40,000	40,000	40,000	40,000	40,000	39,725	222,480	622,991
Plant Expansion Fund - Wastewater	90,920	12,363	103,283	12,000	12,000	12,000	11,354	1,583	0	0	152,220
General Obligation Bonds	10,960	2,123	13,083	5,997	4,079	10,129	21,536	25,534	18,610	0	98,968
Wastewater Special Construction Fund	1,045	300	1,345	300	400	500	500	500	500	0	4,045
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
2013 Wastewater Revenue Bonds Sold	0	157,337	157,337	0	0	0	0	0	0	0	157,337
Future WASD Revenue Bonds	0	0	0	0	177,820	304,477	583,579	672,775	569,574	2,728,456	5,036,682
HLD - Special Construction Fund	74,146	0	74,146	0	0	0	0	0	0	0	74,146
Construction - 2010 Bonds	84,660	0	84,660	0	0	0	0	0	0	0	84,660
Miami Springs Construction Fund	1,326	0	1,326	0	0	0	0	0	0	0	1,326
WASD Wastewater Commercial Paper	37,837	0	37,837	0	0	0	0	0	0	0	37,837
Future Funding	0	0	0	0	0	0	0	0	0	2,246,150	2,246,150
<b>Total</b>	462,106	215,058	677,164	58,297	234,299	367,106	656,969	740,392	628,410	5,197,086	8,559,724

*Prepared by Capital Planning and Coordination Section*

**Miami-Dade Water and Sewer Department  
2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**VERSION 7**

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

**- All Projects**

Fund Description	Prior			Projections							
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total
WASD Revenue Bonds Sold	11,005	0	11,005	0	0	0	0	0	0	0	11,005
Water Renewal & Replacement Fund	81,554	19,462	101,016	45,599	57,313	40,000	40,000	40,000	37,874	1,692,500	2,054,302
Plant Expansion Fund - Water	13,344	6,210	19,554	783	0	0	0	0	0	0	20,337
Fire Hydrant Fund	8,954	2,792	11,746	2,296	2,500	2,500	2,500	2,500	3,000	7,500	34,542
General Obligation Bonds	23,794	1,501	25,295	6,573	7,931	12,545	22,753	17,773	12,971	0	105,841
Water Special Construction Fund	3,774	2,006	5,781	1,000	1,000	1,000	1,000	2,000	2,000	0	13,781
Bond Construction Contributions - Water	970	194	1,164	0	0	0	0	0	0	0	1,164
2013 Water Revenue Bonds Sold	0	0	0	49,126	93,537	0	0	0	0	0	142,663
Future WASD Revenue Bonds	0	0	0	0	69,688	166,240	172,233	298,048	255,234	195,189	1,156,633
Water Construction Fund	2,261	0	2,261	0	0	0	0	0	0	0	2,261
Rock Mining Mitigation Fees	12,868	3,551	16,419	2,584	1,381	0	0	0	0	0	20,384
Construction - 2010 Bonds	5,534	58,242	63,776	0	0	0	0	0	0	0	63,776
Miami Springs Construction Fund	553	50	603	50	34	0	0	0	0	0	687
Hialeah R/O Plant Construction	27,504	0	27,504	0	0	0	0	0	0	0	27,504
WASD Water Commercial Paper	24	0	24	0	0	0	0	0	0	0	24
Future Funding	0	0	0	0	0	0	0	0	0	420,595	420,595
<b>Total</b>	192,138	94,009	286,147	108,011	233,384	222,285	238,486	360,321	311,080	2,315,784	4,075,498

*Prepared by Capital Planning and Coordination Section*

**Miami-Dade Water and Sewer Department  
2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

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

**VERSION 7**

Fund Description	Prior			Projections							Total
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	
WASD Revenue Bonds Sold	11,005	0	11,005	0	0	0	0	0	0	0	11,005
Water Renewal & Replacement Fund	120,924	13,003	133,928	30,000	40,000	40,000	40,000	40,000	37,874	1,692,500	2,054,302
Plant Expansion Fund - Water	18,703	1,154	19,858	479	0	0	0	0	0	0	20,337
Fire Hydrant Fund	10,242	2,583	12,824	2,000	2,500	2,500	2,500	2,500	3,000	6,717	34,542
General Obligation Bonds	23,874	1,421	25,295	6,573	7,931	12,545	22,753	17,773	12,971	0	105,841
Water Special Construction Fund	4,781	1,000	5,781	1,000	1,000	1,000	1,000	2,000	2,000	0	13,781
Bond Construction Contributions - Water	970	194	1,164	0	0	0	0	0	0	0	1,164
2013 Water Revenue Bonds Sold	0	142,663	142,663	0	0	0	0	0	0	0	142,663
Future WASD Revenue Bonds	0	0	0	0	69,688	166,240	172,233	298,048	255,234	195,189	1,156,633
Water Construction Fund	2,261	0	2,261	0	0	0	0	0	0	0	2,261
Rock Mining Mitigation Fees	20,384	0	20,384	0	0	0	0	0	0	0	20,384
Construction - 2010 Bonds	63,776	0	63,776	0	0	0	0	0	0	0	63,776
Miami Springs Construction Fund	687	0	687	0	0	0	0	0	0	0	687
Hialeah R/O Plant Construction	27,504	0	27,504	0	0	0	0	0	0	0	27,504
WASD Water Commercial Paper	24	0	24	0	0	0	0	0	0	0	24
Future Funding	0	0	0	0	0	0	0	0	0	420,595	420,595
<b>Total</b>	305,135	162,018	467,154	40,052	121,119	222,285	238,486	360,321	311,080	2,315,001	4,075,498

*Prepared by Capital Planning and Coordination Section*



# OSBM REPORTS

Exit

Goto Bottom

# F-1 - Funded High Level Summary

2013-14 Proposed Capital Budget and Multi-Year Capital Plan

## Neighborhood and Infrastructure

	<u>PRIOR</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>FUTURE</u>	<u>TOTAL</u>
<b>GOB Water and Wastewater Projects</b>									
FLORIDA AQUIFER W.T.P. (HIALEAH) - ...	9,500	500	0	0	0	0	0	0	10,000
MUNI/WASD PROJECTS - GENERAL OBLIGA...	0	0	0	0	1,200	10,727	7,968	0	19,895
NEEDS ASSESSMENTS PROJECTS - GENERA...	6,073	4,029	6,754	4,026	4,028	2,790	3,882	0	31,582
NW 37 AVE INDUSTRIAL DEVELOPMENT AR...	724	795	3,961	4,740	0	0	0	0	10,220
NW WELLFIELD LAND BUFFER ACQUISITIO...	2,697	11	0	0	0	1,292	0	0	4,000
PERRINE / CUTLER IMPROVEMENTS - GEN...	11,536	5,699	0	0	0	0	0	0	17,235
SYSTEM ENHANCEMENTS - GENERAL OBLIG...	4,412	1,300	1,000	0	8,893	733	9,917	0	26,255
SYSTEM IMPROVEMENTS PROJECT - GENER...	6,747	166	95	13,907	30,169	27,765	9,815	0	88,664
UPGRADE OF MIAMI SPRINGS PUMP STATI...	567	71	200	0	0	0	0	0	838
<b>Wastewater Projects</b>									
CENTRAL DISTRICT UPGRADES - WASTEWA...	2,711	2,742	11,260	8,160	4,788	5,710	4,700	453,430	493,501
CENTRAL MIAMI-DADE WASTEWATER TRANS...	1,328	3,242	4,789	14,175	15,623	18,055	3,278	100,828	161,318
CORROSION CONTROL FACILITIES IMPROV...	9,461	115	1,000	1,500	3,000	2,000	0	0	17,076
GRAVITY SEWER RENOVATIONS...	9,508	4,700	3,500	3,403	4,000	1,458	0	0	26,569
LIFT STATION UPGRADES AND STRUCTURA...	10,260	8,043	13,056	13,791	15,241	10,213	1,725	0	72,329
MIAMI SPRINGS CONSTRUCTION FUND - W...	719	100	100	200	100	107	0	0	1,326
NORTH DISTRICT UPGRADES - WASTEWATE...	3,484	1,404	2,236	2,308	6,993	556	0	0	16,981
NORTH MIAMI-DADE WASTEWATER TRANSMI...	400	3,984	5,029	5,500	5,095	19,437	0	36,482	75,927
OUTFALL LEGISLATION ...	0	15,600	1,865	1,440	105,801	101,550	75,484	2,686,190	2,987,930
PEAK FLOW MANAGEMENT FACILITIES...	22,173	16,750	62,959	34,311	122,363	204,364	190,547	213,927	867,394
PUMP STATION GENERATORS AND MISCELL...	1,101	1,063	3,714	6,160	13,403	10,366	2,760	0	38,567
PUMP STATION IMPROVEMENTS PROGRAM...	15,019	17,600	65,000	50,000	25,000	25,000	0	0	197,619
SANITARY SEWER SYSTEM EXTENSION...	20,401	4,918	1,835	2,113	2,113	2,114	4,112	392,038	429,644
SANITARY SEWER SYSTEM IMPROVEMENTS...	4,035	300	400	500	500	500	500	0	6,735
SEWER PUMP STATION SYSTEMS - CONSEN...	2,409	7,321	9,708	16,481	33,716	31,076	6,057	0	106,768
SOUTH DISTRICT UPGRADES - WASTEWATE...	18,999	5,751	7,780	450	0	11,250	0	182,500	226,730
SOUTH DISTRICT WASTEWATER TRANSMISS...	1,140	1,050	5,430	3,200	3,800	6,622	0	0	21,242
SOUTH DISTRICT WASTEWATER TREATMENT...	123,776	6,278	0	0	0	0	0	0	130,054
SOUTH DISTRICT WASTEWATER TREATMENT...	1,671	1,529	7,930	7,846	13,543	62,359	98,062	44,070	237,010
WASTEWATER COLLECTION AND TRANSMISS...	81,260	32,113	32,141	85,941	97,170	36,557	25,786	79,174	470,142
WASTEWATER EQUIPMENT AND VEHICLES...	23,175	16,604	9,000	8,000	8,000	8,000	8,000	59,980	140,759
WASTEWATER GENERAL MAINTENANCE AND ...	1,558	2,501	9,450	16,175	10,700	24,433	4,000	78,522	147,339
WASTEWATER PIPES AND INFRASTRUCTURE...	17,892	3,000	3,000	3,000	3,000	3,000	3,000	0	35,892
WASTEWATER SYSTEM MAINTENANCE AND U...	22,306	11,213	22,925	20,000	20,000	20,000	20,000	162,500	298,944
WASTEWATER TELEMETERING SYSTEM ...	2,824	528	700	700	872	0	0	0	5,624
WASTEWATER TREATMENT PLANT AUTOMATI...	1,536	518	3,561	4,482	2,577	0	0	0	12,674
WASTEWATER TREATMENT PLANTS - CONSE...	10,802	8,404	9,806	41,147	108,524	98,951	149,354	599,779	1,026,767
WASTEWATER TREATMENT PLANTS EFFLUEN...	0	0	0	0	0	0	0	95,000	95,000
WASTEWATER TREATMENT PLANTS MISCELL...	0	700	2,954	4,687	909	0	0	7,500	16,750

WASTEWATER TREATMENT PLANTS REPLACE...	12,745	18,789	10,434	11,288	11,289	11,288	12,434	5,165	93,432
<b>Water Projects</b>									
AUTOMATION OF WATER TREATMENT PLANT...	1,827	750	750	252	0	0	0	0	3,579
CENTRAL MIAMI-DADE WATER TRANSMISSI...	0	0	0	0	1,126	3,003	9,750	6,750	20,629
MIAMI SPRINGS CONSTRUCTION FUND - W...	603	50	34	0	0	0	0	0	687
NORTH MIAMI-DADE WATER TRANSMISSION...	2,690	0	692	3,581	2,732	0	0	0	9,695
SAFE DRINKING WATER ACT MODIFICATIO...	18,919	10,084	63,759	30,047	43,158	179,762	180,711	104,984	631,424
SOUTH MIAMI HEIGHTS WATER TREATMENT ...	23,103	2,661	25,090	42,877	28,035	3,719	0	63,600	189,085
SOUTH MIAMI-DADE WATER TRANSMISSION...	0	500	3,900	5,800	3,800	0	2,400	2,100	18,500
WATER DISTRIBUTION SYSTEM EXTENSION...	46,170	25,163	41,785	41,550	23,990	29,521	26,426	1,522,199	1,756,804
WATER ENGINEERING STUDIES...	225	25	0	0	0	0	0	0	250
WATER EQUIPMENT AND VEHICLES...	20,968	7,508	9,199	7,000	7,000	7,000	7,000	55,000	120,675
WATER GENERAL MAINTENANCE AND OFFIC...	0	50	1,742	7,621	8,150	10,814	13,550	32,330	74,257
WATER MAIN EXTENSIONS...	5,781	1,000	1,000	1,000	1,000	2,000	2,000	0	13,781
WATER PIPES AND INFRASTRUCTURE PROJ...	29,204	4,500	7,563	3,000	3,000	3,000	1,156	0	51,423
WATER SYSTEM FIRE HYDRANT INSTALLAT...	11,042	2,000	2,500	2,500	2,500	2,500	3,000	7,500	33,542
WATER SYSTEM MAINTENANCE AND UPGRAD...	26,028	17,485	30,759	25,000	25,000	25,000	25,000	162,500	336,772
WATER TELEMETERING SYSTEM ENHANCEME...	2,932	1,933	2,433	2,433	2,433	2,433	1,718	0	16,315
WATER TREATMENT PLANT - ALEXANDER O...	10,302	12,995	10,854	12,769	25,612	24,515	0	331,395	428,442
WATER TREATMENT PLANT - FLORIDIAN R...	42,824	404	0	0	0	0	0	18,915	62,143
WATER TREATMENT PLANT - HIALEAH/PRE...	1,100	3,000	4,850	11,800	29,147	45,226	18,353	8,512	121,988
WATER TREATMENT PLANTS MISCELLANEOU...	9,264	6,916	6,274	5,010	3,000	10	3,000	0	33,474
WATER TREATMENT PLANTS REPLACEMENT ...	6,707	3,913	12,269	7,500	6,049	4,045	4,045	0	44,528
WELLFIELD IMPROVEMENTS...	0	500	0	0	0	0	0	0	500

---

**Department Total: 724,638,310,868,549,025,599,371,898,142,1,100,821,939,490,7,512,870 12,635,225**

6/7/2013 2:34:48 PM

Exit

Back to Top

Exit
Goto Bottom

# F-2 - Funded Revenue Summary

2013-14 Proposed Capital Budget and Multi-Year Capital Plan

DEPARTMENT: Water and Sewer

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*  
(\$ IN 000'S)

	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
<b>BBC GOB Financing</b>										
BBC GOB Financing	3,543	3,543	12,571	12,010	22,673	44,290	43,307	31,582	0	169,976
<hr/>										
<b>Total:</b>	<b>3,543</b>	<b>3,543</b>	<b>12,571</b>	<b>12,010</b>	<b>22,673</b>	<b>44,290</b>	<b>43,307</b>	<b>31,582</b>	<b>0</b>	<b>169,976</b>
<hr/>										
<b>BBC GOB Future Series Option 1</b>										
BBC GOB Future Series Option 1	0	0	0	0	0	0	0	0	0	0
<hr/>										
<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>
<hr/>										
<b>BBC GOB Future Series Option 2</b>										
BBC GOB Future Series Option 2	0	0	0	0	0	0	0	0	0	0
<hr/>										
<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>
<hr/>										
<b>BBC GOB Series 2005A</b>										
BBC GOB Series 2005A	0	16,277	0	0	0	0	0	0	0	16,277
<hr/>										
<b>Total:</b>	<b>0</b>	<b>16,277</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,277</b>
<hr/>										
<b>BBC GOB Series 2008B</b>										
BBC GOB Series 2008B	0	3,379	0	0	0	0	0	0	0	3,379
<hr/>										
<b>Total:</b>	<b>0</b>	<b>3,379</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,379</b>
<hr/>										
<b>BBC GOB Series 2008B-1</b>										
BBC GOB Series 2008B-1	0	8,595	0	0	0	0	0	0	0	8,595
<hr/>										
<b>Total:</b>	<b>0</b>	<b>8,595</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,595</b>
<hr/>										
<b>BBC GOB Series 2011A</b>										
BBC GOB Series 2011A	0	6,581	0	0	0	0	0	0	0	6,581

Funded Revenue Summary (F-2)

---

**Total:**      0   6,581      0      0      0      0      0      0      0      0      6,581

**EPA Grant**

EPA Grant                      647   3,881      0      0      0      0      0      0      0      0      3,881

---

**Total:**      647   3,881      0      0      0      0      0      0      0      0      3,881

**Fire Hydrant Fund**

Fire Hydrant Fund              2,583   12,825      2,000   2,500   2,500   2,500   2,500   3,000   6,717      34,542

---

**Total:**      2,583   12,825      2,000   2,500   2,500   2,500   2,500   3,000   6,717      34,542

**Future Financing**

Future Financing                      0      0      0      0      0      0      0      0      0      0      0

---

**Total:**      0      0      0      0      0      0      0      0      0      0      0

**Future WASD Revenue Bonds**

Future WASD Revenue Bonds      0      0      0247,507470,719755,813970,824824,8092,923,644      6,193,316

---

**Total:**      0      0      0247,507470,719755,813970,824824,8092,923,644      6,193,316

**Future Wastewater Revenue Bonds**

Future Wastewater Revenue Bonds      0      0      0      0      0      0      0      0      0      0      0

---

**Total:**      0      0      0      0      0      0      0      0      0      0      0

**GOB FUNDING**

GOB FUNDING                      0      0      0      0      0      0      0      0      0      0      0

---

**Total:**      0      0      0      0      0      0      0      0      0      0      0

**GOB Interest G**

GOB Interest G                      0      0      0      0      0      0      0      0      0      0      0

---

**Total:**      0      0      0      0      0      0      0      0      0      0      0

**GOB Interest L**

GOB Interest L                      0      0      0      0      0      0      0      0      0      0      0

Funded Revenue Summary (F-2)

**Total:** 0 0 0 0 0 0 0 0 0 0

**Hialeah Reverse Osmosis Plant Construction Fund**

Hialeah Reverse Osmosis Plant Construction Fund 0 27,505 0 0 0 0 0 0 0 27,505

---

**Total:** 0 27,505 0 0 0 0 0 0 0 27,505

**HLD Special Construction Fund**

HLD Special Construction Fund 0 74,146 0 0 0 0 0 0 0 74,146

---

**Total:** 0 74,146 0 0 0 0 0 0 0 74,146

**Miami Springs Wastewater Construction Fund**

Miami Springs Wastewater Construction Fund 0 1,326 0 0 0 0 0 0 0 1,326

---

**Total:** 0 1,326 0 0 0 0 0 0 0 1,326

**Miami Springs Water Construction Fund**

Miami Springs Water Construction Fund 0 687 0 0 0 0 0 0 0 687

---

**Total:** 0 687 0 0 0 0 0 0 0 687

**OTHER**

OTHER 0 0 0 0 0 0 0 0 0 0

---

**Total:** 0 0 0 0 0 0 0 0 0 0

**Rock Mining Mitigation Fees**

Rock Mining Mitigation Fees 0 20,384 0 0 0 0 0 0 0 20,384

---

**Total:** 0 20,384 0 0 0 0 0 0 0 20,384

**State Revolving Loan Wastewater Program**

State Revolving Loan Wastewater Program 0 0 0 0 0 0 0 0 0 0

---

**Total:** 0 0 0 0 0 0 0 0 0 0

**State Revolving Loan Water Program**

State Revolving Loan Water Program 0 0 0 0 0 0 0 0 0 0

**Total: 0 0 0 0 0 0 0 0 0 0**

**WASD 2013 Revenue Bond**

WASD 2013 Revenue Bond 300,000 300,000 0 0 0 0 0 0 0 0 300,000

---

**Total: 300,000 300,000 0 0 0 0 0 0 0 0 300,000**

**WASD Future Funding**

WASD Future Funding 0 0 0 0 0 0 0 0 02,666,745 2,666,745

---

**Total: 0 0 0 0 0 0 0 0 02,666,745 2,666,745**

**WASD Revenue Bonds Sold**

WASD Revenue Bonds Sold 0 237,949 0 0 0 0 0 0 0 0 237,949

---

**Total: 0 237,949 0 0 0 0 0 0 0 0 237,949**

**WASD Wastewater Commercial Paper**

WASD Wastewater Commercial Paper 0 0 0 0 0 0 0 0 0 0 0

---

**Total: 0 0 0 0 0 0 0 0 0 0 0**

**WASD Water Commercial Paper**

WASD Water Commercial Paper 0 0 0 0 0 0 0 0 0 0 0

---

**Total: 0 0 0 0 0 0 0 0 0 0 0**

**Wastewater - Reuse Construction Fund**

Wastewater - Reuse Construction Fund 0 0 0 0 0 0 0 0 0 0 0

---

**Total: 0 0 0 0 0 0 0 0 0 0 0**

**Wastewater Connection Charges**

Wastewater Connection Charges 12,363 103,282 12,001 12,000 12,000 11,354 1,583 0 0 152,220

---

**Total: 12,363 103,282 12,001 12,000 12,000 11,354 1,583 0 0 152,220**

**Wastewater Construction -2009 Bonds**

Wastewater Construction -2009 Bonds 0 0 0 0 0 0 0 0 0 0 0

Funded Revenue Summary (F-2)

**Total:** 0 0 0 0 0 0 0 0 0 0 0

**Wastewater Construction -2011 Bonds**

Wastewater Construction -2011 Bonds 0 0 0 0 0 0 0 0 0 0 0

---

**Total:** 0 0 0 0 0 0 0 0 0 0 0

**Wastewater Construction Fund**

Wastewater Construction Fund 0 0 0 0 0 0 0 0 0 0 0

---

**Total:** 0 0 0 0 0 0 0 0 0 0 0

**Wastewater Renewal Fund**

Wastewater Renewal Fund 42,482 160,786 40,000 40,000 40,000 40,000 40,000 39,725 222,480 622,991

---

**Total:** 42,482 160,786 40,000 40,000 40,000 40,000 40,000 39,725 222,480 622,991

**Wastewater Special Construction Fund**

Wastewater Special Construction Fund 300 1,346 300 400 500 500 500 500 0 4,046

---

**Total:** 300 1,346 300 400 500 500 500 500 0 4,046

**Water Connection Charges**

Water Connection Charges 1,154 19,857 479 0 0 0 0 0 0 20,336

---

**Total:** 1,154 19,857 479 0 0 0 0 0 0 20,336

**Water Construction - 2009 Bonds**

Water Construction - 2009 Bonds 0 0 0 0 0 0 0 0 0 0

---

**Total:** 0 0 0 0 0 0 0 0 0 0

**Water Construction - 2011 Bonds**

Water Construction - 2011 Bonds 0 0 0 0 0 0 0 0 0 0

---

**Total:** 0 0 0 0 0 0 0 0 0 0

**Water Construction Fund**

Water Construction Fund 0 2,261 0 0 0 0 0 0 0 2,261

---

**Total:** 0 2,261 0 0 0 0 0 0 0 2,261



**Water Renewal and Replacement Fund**

Water Renewal and Replacement Fund	13,003	133,927	30,000	40,000	40,000	40,000	40,000	40,000	37,874	1,692,500	2,054,301
------------------------------------	--------	---------	--------	--------	--------	--------	--------	--------	--------	-----------	-----------

---

**Total: 13,003 133,927 30,000 40,000 40,000 40,000 40,000 37,874 1,692,500 2,054,301**

**Water Special Construction Fund**

Water Special Construction Fund	1,000	5,781	1,000	1,000	1,000	1,000	2,000	2,000	0	13,781
---------------------------------	-------	-------	-------	-------	-------	-------	-------	-------	---	--------

---

**Total: 1,000 5,781 1,000 1,000 1,000 1,000 2,000 2,000 0 13,781**

---

**Department Total: 377,075 1,144,318 98,351 355,417 589,392 895,457 1,100,714 939,490 7,512,086 12,635,225**

6/7/2013 2:36:10 PM

[Exit](#)

[Back to Top](#)

Exit

Goto Bottom

# F-3 - Funded Expenditure Summary

2013-14 Proposed Capital Budget and Multi-Year Capital Plan

DEPARTMENT: Water and Sewer

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*  
(\$ IN 000'S)

	<u>2012-13</u>	<u>PRIOR</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>2018-19</u>	<u>FUTURE</u>	<u>TOTAL</u>
<b>Neighborhood and Infrastructure</b>										
GOB Water and Wastewater Projects	4,351	42,256	12,571	12,010	22,673	44,290	43,307	31,582	0	208,689
Wastewater Projects	137,901	422,693	196,860	311,562	366,958	638,120	714,966	609,799	5,197,085	8,458,043
Water Projects	92,311	259,689	101,437	225,453	209,740	215,732	342,548	298,109	2,315,785	3,968,493
<b>TOTAL:</b>	<b>234,563</b>	<b>724,638</b>	<b>310,868</b>	<b>549,025</b>	<b>599,371</b>	<b>898,142</b>	<b>1,100,821</b>	<b>939,490</b>	<b>7,512,870</b>	<b>12,635,225</b>

6/7/2013 2:36:44 PM

Exit

Back to Top

Exit
Goto Bottom

# F-5 - Funded Projects Detail Report

2013-14 Proposed Capital Budget and Multi-Year Capital Plan

**STRATEGIC AREA:**Neighborhood and Infrastructure  
**DEPARTMENT:** Water and Sewer

\*\*\*\*\* FUNDED PROJECTS \*\*\*\*\*  
 (\$ IN 000'S)

**GOB Water and Wastewater Projects**

**FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)**

Project #:[964520](#)



Location: Hialeah  
 Hialeah

Comm. District Physically Located: 13

Comm. District(S) Served: Systemwide

Description:Construct a reverse osmosis water treatment plant in the City of Hialeah

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	0	0	500	0	0	0	0	0	0	500
BBC GOB Series 2005A	0	9,500	0	0	0	0	0	0	0	9,500

**Total Revenue:** 0 9,500 500 0 0 0 0 0 0 0 10,000

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Construction	0	9,500	500	0	0	0	0	0	0	10,000

**Total Projected Cost:** 0 9,500 500 0 0 0 0 0 0 0 10,000

Estimated Annual Operating Costs: Less than \$10k

**MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)**

Project #:[964490](#)

Location: Various  
 Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Replace and upgrade water distribution and sewer collection system

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	0	0	0	0	0	1,200	10,727	7,968	0	19,895

**Total Revenue:** 0 0 0 0 0 0 1,200 10,727 7,968 0 19,895

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	1,100	2,100	0	3,200

Funded Projects Detail Report (F-5)

Construction	0	0	0	0	0	1,200	9,627	5,868	0	16,695
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200</b>	<b>10,727</b>	<b>7,968</b>	<b>0</b>	<b>19,895</b>

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [964350](#)

Location: Various  
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:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	595	595	4,029	6,754	4,026	4,028	2,790	3,882	0	26,104
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
<b>Total Revenue:</b>	<b>595</b>	<b>6,073</b>	<b>4,029</b>	<b>6,754</b>	<b>4,026</b>	<b>4,028</b>	<b>2,790</b>	<b>3,882</b>	<b>0</b>	<b>31,582</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Land/Building Acquisition	0	0	265	0	0	0	0	0	0	265
Planning and Design	0	1,937	405	164	13	0	0	0	0	2,519
Construction	595	4,136	2,958	6,516	4,013	4,028	2,790	3,882	0	28,323
Project Administration	0	0	401	74	0	0	0	0	0	475
<b>Total Projected Cost:</b>	<b>595</b>	<b>6,073</b>	<b>4,029</b>	<b>6,754</b>	<b>4,026</b>	<b>4,028</b>	<b>2,790</b>	<b>3,882</b>	<b>0</b>	<b>31,582</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	100	100	795	3,961	4,740	0	0	0	0	9,596
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

<b>Total Revenue:</b>	<b>100</b>	<b>724</b>	<b>795</b>	<b>3,961</b>	<b>4,740</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,220</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	620	0	0	0	0	0	0	0	620
Construction	100	104	795	3,961	4,740	0	0	0	0	9,600
<b>Total Projected Cost:</b>	<b>100</b>	<b>724</b>	<b>795</b>	<b>3,961</b>	<b>4,740</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,220</b>

Estimated Annual Operating Costs: Less than \$10k

**NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)**

Project #: [969080](#)

Location: Various  
Various Sites

Comm. District Physically Located: 6 , 12

Comm. District(S) Served: Systemwide

Description: Expand the Northwest wellfield (NWWF) sludge lagoon; acquire a back-up raw water main from Miami Springs to the NWWF; and construct other wellfield improvements

<b>Revenue Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	11	0	0	0	1,292	0	0	1,303
BBC GOB Series 2005A	0	1,601	0	0	0	0	0	0	0	1,601
BBC GOB Series 2008B	0	427	0	0	0	0	0	0	0	427
BBC GOB Series 2008B-1	0	669	0	0	0	0	0	0	0	669
<b>Total Revenue:</b>	<b>0</b>	<b>2,697</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,292</b>	<b>0</b>	<b>0</b>	<b>4,000</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	0	2,697	11	0	0	0	1,292	0	0	4,000
<b>Total Projected Cost:</b>	<b>0</b>	<b>2,697</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,292</b>	<b>0</b>	<b>0</b>	<b>4,000</b>

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [969830](#)

Location: Various  
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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	2,648	2,648	5,699	0	0	0	0	0	0	8,347
BBC GOB Series 2005A	0	138	0	0	0	0	0	0	0	138

Funded Projects Detail Report (F-5)

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
EPA Grant	647	3,881	0	0	0	0	0	0	0	3,881
<b>Total Revenue:</b>	<b>3,295</b>	<b>11,536</b>	<b>5,699</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,235</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	0	95	0	0	0	0	0	0	0	95
Planning and Design	0	2,036	0	0	0	0	0	0	0	2,036
Construction	3,295	9,405	5,699	0	0	0	0	0	0	15,104
<b>Total Projected Cost:</b>	<b>3,295</b>	<b>11,536</b>	<b>5,699</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,235</b>

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [966370](#)

Location: Various  
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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
BBC GOB Financing	0	0	1,300	1,000	0	8,893	733	9,917	0	21,843
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
<b>Total Revenue:</b>	<b>0</b>	<b>4,412</b>	<b>1,300</b>	<b>1,000</b>	<b>0</b>	<b>8,893</b>	<b>733</b>	<b>9,917</b>	<b>0</b>	<b>26,255</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	198	0	0	0	0	0	0	0	198
Construction	148	4,214	1,300	1,000	0	8,893	733	9,917	0	26,057
<b>Total Projected Cost:</b>	<b>148</b>	<b>4,412</b>	<b>1,300</b>	<b>1,000</b>	<b>0</b>	<b>8,893</b>	<b>733</b>	<b>9,917</b>	<b>0</b>	<b>26,255</b>

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [962830](#)

Location: Various  
Various Sites

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

Description: Replace undersized water mains and install new fire hydrants

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	200	200	166	95	13,907	30,169	27,765	9,815	0	82,117
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

**Total Revenue:** 200 6,747 166 95 13,907 30,169 27,765 9,815 0 88,664

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	29	649	0	0	225	0	0	0	0	874
Construction	184	6,098	166	95	13,600	30,169	27,765	9,815	0	87,708
Project Administration	0	0	0	0	82	0	0	0	0	82

**Total Projected Cost:** 213 6,747 166 95 13,907 30,169 27,765 9,815 0 88,664

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [967730](#)

Location: Various  
Various Sites

Comm. District Physically Located: 6

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
BBC GOB Financing	0	0	71	200	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

**Total Revenue:** 0 567 71 200 0 0 0 0 0 0 838

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Construction	0	567	71	200	0	0	0	0	0	838

**Total Projected Cost:** 0 567 71 200 0 0 0 0 0 0 838

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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	11,260	8,160	4,788	5,710	4,700	0	34,618
WASD 2013 Revenue Bond	2,464	2,464	0	0	0	0	0	0	0	2,464
WASD Future Funding	0	0	0	0	0	0	0	0	453,430	453,430
WASD Revenue Bonds Sold	0	300	0	0	0	0	0	0	0	300
Wastewater Renewal Fund	0	2,689	0	0	0	0	0	0	0	2,689
<b>Total Revenue:</b>	<b>2,464</b>	<b>5,453</b>	<b>0</b>	<b>11,260</b>	<b>8,160</b>	<b>4,788</b>	<b>5,710</b>	<b>4,700</b>	<b>453,430</b>	<b>493,501</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	27	243	246	1,009	731	429	512	421	40,627	44,218
Construction	273	2,468	2,496	10,251	7,429	4,359	5,198	4,279	412,803	449,283
<b>Total Projected Cost:</b>	<b>300</b>	<b>2,711</b>	<b>2,742</b>	<b>11,260</b>	<b>8,160</b>	<b>4,788</b>	<b>5,710</b>	<b>4,700</b>	<b>453,430</b>	<b>493,501</b>

Estimated Annual Operating Costs: Less than \$10k

**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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	1,347	5,542	4,286	16,472	3,278	0	30,925
WASD 2013 Revenue Bond	181	181	0	0	0	0	0	0	0	181
WASD Future Funding	0	0	0	0	0	0	0	0	100,828	100,828
WASD Revenue Bonds Sold	0	1,328	0	0	0	0	0	0	0	1,328
Wastewater Connection Charges	0	0	1,939	7,160	7,500	8,752	1,583	0	0	26,934
Wastewater Renewal Fund	0	258	864	0	0	0	0	0	0	1,122
<b>Total Revenue:</b>	<b>181</b>	<b>1,767</b>	<b>2,803</b>	<b>8,507</b>	<b>13,042</b>	<b>13,038</b>	<b>18,055</b>	<b>3,278</b>	<b>100,828</b>	<b>161,318</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>



Funded Projects Detail Report (F-5)

Land/Building Acquisition	50	53	129	192	567	624	722	131	4,033	6,451
Planning and Design	50	53	130	192	567	624	722	131	4,033	6,452
Construction	1,100	1,169	2,853	4,214	12,474	13,751	15,889	2,885	88,729	141,964
Equipment Acquisition	50	53	130	191	567	624	722	131	4,033	6,451
<b>Total Projected Cost:</b>	<b>1,250</b>	<b>1,328</b>	<b>3,242</b>	<b>4,789</b>	<b>14,175</b>	<b>15,623</b>	<b>18,055</b>	<b>3,278</b>	<b>100,828</b>	<b>161,318</b>

Estimated Annual Operating Costs: Less than \$10k

**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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,000	1,500	3,000	2,000	0	0	7,500
WASD Revenue Bonds Sold	0	9,461	0	0	0	0	0	0	0	9,461
Wastewater Renewal Fund	0	115	0	0	0	0	0	0	0	115
<b>Total Revenue:</b>	<b>0</b>	<b>9,576</b>	<b>0</b>	<b>1,000</b>	<b>1,500</b>	<b>3,000</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>17,076</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	13	94	1	10	15	30	20	0	0	170
Construction	1,315	9,367	114	990	1,485	2,970	1,980	0	0	16,906
<b>Total Projected Cost:</b>	<b>1,328</b>	<b>9,461</b>	<b>115</b>	<b>1,000</b>	<b>1,500</b>	<b>3,000</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>17,076</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,000	3,403	4,000	1,458	0	0	9,861
WASD 2013 Revenue Bond	7,200	7,200	0	0	0	0	0	0	0	7,200
WASD Revenue Bonds Sold	0	492	0	0	0	0	0	0	0	492
Wastewater Renewal Fund	500	9,016	0	0	0	0	0	0	0	9,016

<b>Total Revenue:</b>	<b>7,700</b>	<b>16,708</b>	<b>0</b>	<b>1,000</b>	<b>3,403</b>	<b>4,000</b>	<b>1,458</b>	<b>0</b>	<b>0</b>	<b>26,569</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	623	9,508	4,700	3,500	3,403	4,000	1,458	0	0	26,569
<b>Total Projected Cost:</b>	<b>623</b>	<b>9,508</b>	<b>4,700</b>	<b>3,500</b>	<b>3,403</b>	<b>4,000</b>	<b>1,458</b>	<b>0</b>	<b>0</b>	<b>26,569</b>

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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	11,056	11,791	13,241	8,213	0	0	44,301
WASD 2013 Revenue Bond	5,072	5,072	0	0	0	0	0	0	0	5,072
WASD Revenue Bonds Sold	0	1,857	0	0	0	0	0	0	0	1,857
Wastewater Renewal Fund	0	8,700	2,674	2,000	2,000	2,000	2,000	1,725	0	21,099
<b>Total Revenue:</b>	<b>5,072</b>	<b>15,629</b>	<b>2,674</b>	<b>13,056</b>	<b>13,791</b>	<b>15,241</b>	<b>10,213</b>	<b>1,725</b>	<b>0</b>	<b>72,329</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	157	903	709	1,150	1,215	1,343	900	152	0	6,372
Construction	1,629	9,357	7,334	11,906	12,576	13,898	9,313	1,573	0	65,957
<b>Total Projected Cost:</b>	<b>1,786</b>	<b>10,260</b>	<b>8,043</b>	<b>13,056</b>	<b>13,791</b>	<b>15,241</b>	<b>10,213</b>	<b>1,725</b>	<b>0</b>	<b>72,329</b>

Estimated Annual Operating Costs: Less than \$10k

**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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	10	72	10	10	20	10	11	0	0	133
Construction	90	647	90	90	180	90	96	0	0	1,193
<b>Total Projected Cost:</b>	<b>100</b>	<b>719</b>	<b>100</b>	<b>100</b>	<b>200</b>	<b>100</b>	<b>107</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	2,236	2,308	6,993	556	0	0	12,093
WASD 2013 Revenue Bond	1,404	1,404	0	0	0	0	0	0	0	1,404
WASD Revenue Bonds Sold	0	1,000	0	0	0	0	0	0	0	1,000
Wastewater Renewal Fund	0	2,484	0	0	0	0	0	0	0	2,484
<b>Total Revenue:</b>	<b>1,404</b>	<b>4,888</b>	<b>0</b>	<b>2,236</b>	<b>2,308</b>	<b>6,993</b>	<b>556</b>	<b>0</b>	<b>0</b>	<b>16,981</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	23	263	106	169	175	529	42	0	0	1,284
Construction	277	3,137	1,264	2,013	2,077	6,295	500	0	0	15,286
Equipment Acquisition	7	84	34	54	56	169	14	0	0	411
<b>Total Projected Cost:</b>	<b>307</b>	<b>3,484</b>	<b>1,404</b>	<b>2,236</b>	<b>2,308</b>	<b>6,993</b>	<b>556</b>	<b>0</b>	<b>0</b>	<b>16,981</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	1,465	0	2,493	19,437	0	0	23,395
WASD 2013 Revenue Bond	2,128	2,128	0	0	0	0	0	0	0	2,128

Funded Projects Detail Report (F-5)

WASD Future Funding	0	0	0	0	0	0	0	0	36,482	36,482
WASD Revenue Bonds Sold	0	400	0	0	0	0	0	0	0	400
Wastewater Connection Charges	1,912	1,912	944	3,564	4,500	2,602	0	0	0	13,522
<b>Total Revenue:</b>	<b>4,040</b>	<b>4,440</b>	<b>944</b>	<b>5,029</b>	<b>4,500</b>	<b>5,095</b>	<b>19,437</b>	<b>0</b>	<b>36,482</b>	<b>75,927</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Construction	400	400	3,984	5,029	5,500	5,095	19,437	0	36,482	75,927
<b>Total Projected Cost:</b>	<b>400</b>	<b>400</b>	<b>3,984</b>	<b>5,029</b>	<b>5,500</b>	<b>5,095</b>	<b>19,437</b>	<b>0</b>	<b>36,482</b>	<b>75,927</b>

Estimated Annual Operating Costs: Less than \$10k

**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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	1,865	1,441	105,801	101,550	75,483	1,306,445	1,592,585
WASD Future Funding	0	0	0	0	0	0	0	0	1,379,745	1,379,745
Wastewater Connection Charges	0	11,583	4,017	0	0	0	0	0	0	15,600
<b>Total Revenue:</b>	<b>0</b>	<b>11,583</b>	<b>4,017</b>	<b>1,865</b>	<b>1,441</b>	<b>105,801</b>	<b>101,550</b>	<b>75,483</b>	<b>2,686,190</b>	<b>2,987,930</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	1,521	182	140	10,316	9,901	7,360	261,904	291,324
Construction	0	0	14,079	1,683	1,300	95,485	91,649	68,124	2,424,286	2,696,606
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>15,600</b>	<b>1,865</b>	<b>1,440</b>	<b>105,801</b>	<b>101,550</b>	<b>75,484</b>	<b>2,686,190</b>	<b>2,987,930</b>

Estimated Annual Operating Costs: 28878

**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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	61,448	33,817	122,363	204,364	190,547	207,927	820,466
WASD 2013 Revenue Bond	813	813	0	0	0	0	0	0	0	813
WASD Future Funding	0	0	0	0	0	0	0	0	6,000	6,000
WASD Revenue Bonds Sold	0	644	0	0	0	0	0	0	0	644
Wastewater Connection Charges	8,451	22,061	937	0	0	0	0	0	0	22,998
Wastewater Renewal Fund	0	16,473	0	0	0	0	0	0	0	16,473
<b>Total Revenue:</b>	<b>9,264</b>	<b>39,991</b>	<b>937</b>	<b>61,448</b>	<b>33,817</b>	<b>122,363</b>	<b>204,364</b>	<b>190,547</b>	<b>213,927</b>	<b>867,394</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	1,034	2,137	1,614	6,070	3,308	11,796	19,700	18,369	20,622	83,616
Construction	9,694	20,036	15,136	56,889	31,003	110,567	184,664	172,178	193,305	783,778
<b>Total Projected Cost:</b>	<b>10,728</b>	<b>22,173</b>	<b>16,750</b>	<b>62,959</b>	<b>34,311</b>	<b>122,363</b>	<b>204,364</b>	<b>190,547</b>	<b>213,927</b>	<b>867,394</b>

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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	3,714	6,160	13,403	10,366	2,760	0	36,403
WASD 2013 Revenue Bond	1,064	1,064	0	0	0	0	0	0	0	1,064
WASD Revenue Bonds Sold	0	1,100	0	0	0	0	0	0	0	1,100
<b>Total Revenue:</b>	<b>1,064</b>	<b>2,164</b>	<b>0</b>	<b>3,714</b>	<b>6,160</b>	<b>13,403</b>	<b>10,366</b>	<b>2,760</b>	<b>0</b>	<b>38,567</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	21	62	59	207	343	747	577	154	0	2,149
Construction	351	1,039	1,004	3,507	5,817	12,656	9,789	2,606	0	36,418
<b>Total Projected Cost:</b>	<b>372</b>	<b>1,101</b>	<b>1,063</b>	<b>3,714</b>	<b>6,160</b>	<b>13,403</b>	<b>10,366</b>	<b>2,760</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	50,000	25,000	25,000	0	0	100,000
WASD 2013 Revenue Bond	82,600	82,600	0	0	0	0	0	0	0	82,600
WASD Revenue Bonds Sold	0	10,190	0	0	0	0	0	0	0	10,190
Wastewater Connection Charges	0	3,419	0	0	0	0	0	0	0	3,419
Wastewater Renewal Fund	0	1,410	0	0	0	0	0	0	0	1,410

---

<b>Total Revenue:</b>	<b>82,600</b>	<b>97,619</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>25,000</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>197,619</b>
-----------------------	---------------	---------------	----------	----------	---------------	---------------	---------------	----------	----------	----------------

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	887	2,379	2,788	10,296	7,920	3,960	3,960	0	0	31,303
Construction	4,715	12,640	14,812	54,704	42,080	21,040	21,040	0	0	166,316

---

<b>Total Projected Cost:</b>	<b>5,602</b>	<b>15,019</b>	<b>17,600</b>	<b>65,000</b>	<b>50,000</b>	<b>25,000</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>197,619</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,835	2,113	2,113	2,113	4,113	392,038	404,325
WASD 2013 Revenue Bond	4,818	4,818	0	0	0	0	0	0	0	4,818
WASD Revenue Bonds Sold	0	2,447	0	0	0	0	0	0	0	2,447
Wastewater Renewal Fund	3,845	17,954	100	0	0	0	0	0	0	18,054

---

<b>Total Revenue:</b>	<b>8,663</b>	<b>25,219</b>	<b>100</b>	<b>1,835</b>	<b>2,113</b>	<b>2,113</b>	<b>2,113</b>	<b>4,113</b>	<b>392,038</b>	<b>429,644</b>
-----------------------	--------------	---------------	------------	--------------	--------------	--------------	--------------	--------------	----------------	----------------

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	465	2,199	530	198	228	228	228	443	42,261	46,315
Construction	3,854	18,202	4,388	1,637	1,885	1,885	1,886	3,669	349,777	383,329

---

<b>Total Projected Cost:</b>	<b>4,319</b>	<b>20,401</b>	<b>4,918</b>	<b>1,835</b>	<b>2,113</b>	<b>2,113</b>	<b>2,114</b>	<b>4,112</b>	<b>392,038</b>	<b>429,644</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
WASD Revenue Bonds Sold	0	53	0	0	0	0	0	0	0	53
Wastewater Connection Charges	0	2,636	0	0	0	0	0	0	0	2,636
Wastewater Special Construction Fund	300	1,346	300	400	500	500	500	500	0	4,046
<b>Total Revenue:</b>	<b>300</b>	<b>4,035</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>6,735</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	45	162	12	16	20	20	20	20	0	270
Construction	1,075	3,873	288	384	480	480	480	480	0	6,465
<b>Total Projected Cost:</b>	<b>1,120</b>	<b>4,035</b>	<b>300</b>	<b>400</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>6,735</b>

Estimated Annual Operating Costs: Less than \$10k

**SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS**

Project #: [964440](#)

Location: Various  
 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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	9,708	16,481	33,716	31,076	6,057	0	97,038
WASD 2013 Revenue Bond	7,126	7,126	0	0	0	0	0	0	0	7,126
WASD Revenue Bonds Sold	0	1,403	0	0	0	0	0	0	0	1,403
Wastewater Connection Charges	0	1,006	195	0	0	0	0	0	0	1,201
<b>Total Revenue:</b>	<b>7,126</b>	<b>9,535</b>	<b>195</b>	<b>9,708</b>	<b>16,481</b>	<b>33,716</b>	<b>31,076</b>	<b>6,057</b>	<b>0</b>	<b>106,768</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	137	235	714	947	1,607	3,287	3,030	591	0	10,411
Construction	1,266	2,174	6,607	8,761	14,874	30,429	28,046	5,466	0	96,357
<b>Total Projected Cost:</b>	<b>1,403</b>	<b>2,409</b>	<b>7,321</b>	<b>9,708</b>	<b>16,481</b>	<b>33,716</b>	<b>31,076</b>	<b>6,057</b>	<b>0</b>	<b>106,768</b>

Estimated Annual Operating Costs:

Less than \$10k

**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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	2,280	450	0	11,250	0	0	13,980
WASD 2013 Revenue Bond	250	250	0	0	0	0	0	0	0	250
WASD Future Funding	0	0	0	0	0	0	0	0	182,500	182,500
WASD Revenue Bonds Sold	0	10,998	0	0	0	0	0	0	0	10,998
Wastewater Connection Charges	0	13,500	0	0	0	0	0	0	0	13,500
Wastewater Renewal Fund	3,296	3,296	2,206	0	0	0	0	0	0	5,502
<b>Total Revenue:</b>	<b>3,546</b>	<b>28,044</b>	<b>2,206</b>	<b>2,280</b>	<b>450</b>	<b>0</b>	<b>11,250</b>	<b>0</b>	<b>182,500</b>	<b>226,730</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	13,336	15,013	4,545	6,148	356	0	8,890	0	144,211	179,163
Construction	3,541	3,986	1,206	1,632	94	0	2,360	0	38,289	47,567
<b>Total Projected Cost:</b>	<b>16,877</b>	<b>18,999</b>	<b>5,751</b>	<b>7,780</b>	<b>450</b>	<b>0</b>	<b>11,250</b>	<b>0</b>	<b>182,500</b>	<b>226,730</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	5,430	3,200	3,800	6,622	0	0	19,052
WASD 2013 Revenue Bond	1,050	1,050	0	0	0	0	0	0	0	1,050
WASD Revenue Bonds Sold	0	172	0	0	0	0	0	0	0	172
Wastewater Connection Charges	0	968	0	0	0	0	0	0	0	968
<b>Total Revenue:</b>	<b>1,050</b>	<b>2,190</b>	<b>0</b>	<b>5,430</b>	<b>3,200</b>	<b>3,800</b>	<b>6,622</b>	<b>0</b>	<b>0</b>	<b>21,242</b>



<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	45	42	217	128	151	264	0	0	847
Construction	0	749	689	3,565	2,101	2,495	4,347	0	0	13,946
Equipment Acquisition	0	346	319	1,648	971	1,154	2,011	0	0	6,449
<b>Total Projected Cost:</b>	<b>0</b>	<b>1,140</b>	<b>1,050</b>	<b>5,430</b>	<b>3,200</b>	<b>3,800</b>	<b>6,622</b>	<b>0</b>	<b>0</b>	<b>21,242</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
HLD Special Construction Fund	0	74,146	0	0	0	0	0	0	0	74,146
WASD Revenue Bonds Sold	0	46,799	0	0	0	0	0	0	0	46,799
Wastewater Connection Charges	0	4,181	2,818	0	0	0	0	0	0	6,999
Wastewater Renewal Fund	1,260	2,110	0	0	0	0	0	0	0	2,110
<b>Total Revenue:</b>	<b>1,260</b>	<b>127,236</b>	<b>2,818</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,054</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	254	1,930	98	0	0	0	0	0	0	2,028
Construction	16,044	121,846	6,180	0	0	0	0	0	0	128,026
<b>Total Projected Cost:</b>	<b>16,298</b>	<b>123,776</b>	<b>6,278</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,054</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	7,930	7,846	13,543	62,359	98,062	44,070	233,810
WASD 2013 Revenue Bond	1,529	1,529	0	0	0	0	0	0	0	1,529

WASD Revenue Bonds Sold	0	422	0	0	0	0	0	0	0	422
Wastewater Renewal Fund	0	1,249	0	0	0	0	0	0	0	1,249
<b>Total Revenue:</b>	<b>1,529</b>	<b>3,200</b>	<b>0</b>	<b>7,930</b>	<b>7,846</b>	<b>13,543</b>	<b>62,359</b>	<b>98,062</b>	<b>44,070</b>	<b>237,010</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	207	189	983	973	1,679	7,733	12,160	5,465	29,389
Construction	0	1,464	1,340	6,947	6,873	11,864	54,626	85,902	38,605	207,621
<b>Total Projected Cost:</b>	<b>0</b>	<b>1,671</b>	<b>1,529</b>	<b>7,930</b>	<b>7,846</b>	<b>13,543</b>	<b>62,359</b>	<b>98,062</b>	<b>44,070</b>	<b>237,010</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT**

Project #: [968150](#)

Location: Various  
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

<b>Revenue Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	24,986	78,787	97,169	36,557	25,786	79,174	342,459
WASD 2013 Revenue Bond	22,355	22,355	0	0	0	0	0	0	0	22,355
WASD Revenue Bonds Sold	0	56,661	0	0	0	0	0	0	0	56,661
Wastewater Connection Charges	2,000	40,919	1,151	1,276	0	0	0	0	0	43,346
Wastewater Renewal Fund	873	5,321	0	0	0	0	0	0	0	5,321
<b>Total Revenue:</b>	<b>25,228</b>	<b>125,256</b>	<b>1,151</b>	<b>26,262</b>	<b>78,787</b>	<b>97,169</b>	<b>36,557</b>	<b>25,786</b>	<b>79,174</b>	<b>470,142</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	4,289	7,922	3,131	3,134	8,379	9,474	3,564	2,514	7,720	45,838
Construction	39,709	73,338	28,982	29,007	77,562	87,696	32,993	23,272	71,454	424,304
<b>Total Projected Cost:</b>	<b>43,998</b>	<b>81,260</b>	<b>32,113</b>	<b>32,141</b>	<b>85,941</b>	<b>97,170</b>	<b>36,557</b>	<b>25,786</b>	<b>79,174</b>	<b>470,142</b>

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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Wastewater Renewal Fund	7,767	28,942	10,837	9,000	8,000	8,000	8,000	8,000	59,980	140,759
<b>Total Revenue:</b>	<b>7,767</b>	<b>28,942</b>	<b>10,837</b>	<b>9,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>59,980</b>	<b>140,759</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Equipment Acquisition	2,000	23,175	16,604	9,000	8,000	8,000	8,000	8,000	59,980	140,759
<b>Total Projected Cost:</b>	<b>2,000</b>	<b>23,175</b>	<b>16,604</b>	<b>9,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>8,000</b>	<b>59,980</b>	<b>140,759</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	9,450	16,175	10,700	24,433	4,000	4,022	68,780
WASD 2013 Revenue Bond	2,500	2,500	0	0	0	0	0	0	0	2,500
WASD Future Funding	0	0	0	0	0	0	0	0	74,500	74,500
Wastewater Renewal Fund	0	1,558	1	0	0	0	0	0	0	1,559
<b>Total Revenue:</b>	<b>2,500</b>	<b>4,058</b>	<b>1</b>	<b>9,450</b>	<b>16,175</b>	<b>10,700</b>	<b>24,433</b>	<b>4,000</b>	<b>78,522</b>	<b>147,339</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Land/Building Acquisition	0	78	125	473	809	535	1,222	200	3,926	7,368
Planning and Design	0	187	300	1,134	1,941	1,284	2,932	480	9,423	17,681
Construction	0	1,293	2,076	7,843	13,425	8,881	20,279	3,320	65,173	122,290
<b>Total Projected Cost:</b>	<b>0</b>	<b>1,558</b>	<b>2,501</b>	<b>9,450</b>	<b>16,175</b>	<b>10,700</b>	<b>24,433</b>	<b>4,000</b>	<b>78,522</b>	<b>147,339</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS**

Project #: [968750](#)

Location: Various  
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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	1,642	0	0	0	0	0	0	0	1,642
Wastewater Renewal Fund	3,523	16,250	3,000	3,000	3,000	3,000	3,000	3,000	0	34,250
<b>Total Revenue:</b>	<b>3,523</b>	<b>17,892</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>0</b>	<b>35,892</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	825	2,859	479	479	479	479	479	480	0	5,734
Construction	4,340	15,033	2,521	2,521	2,521	2,521	2,521	2,520	0	30,158
<b>Total Projected Cost:</b>	<b>5,165</b>	<b>17,892</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>0</b>	<b>35,892</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	2,796	0	0	0	0	0	0	0	2,796
Wastewater Renewal Fund	19,797	25,931	7,717	20,000	20,000	20,000	20,000	20,000	162,500	296,148
<b>Total Revenue:</b>	<b>19,797</b>	<b>28,727</b>	<b>7,717</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>162,500</b>	<b>298,944</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	2,560	3,531	1,775	3,629	3,166	3,166	3,166	3,166	25,724	47,323
Construction	13,612	18,775	9,438	19,296	16,834	16,834	16,834	16,834	136,776	251,621
<b>Total Projected Cost:</b>	<b>16,172</b>	<b>22,306</b>	<b>11,213</b>	<b>22,925</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>20,000</b>	<b>162,500</b>	<b>298,944</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
--------------------------	----------------	--------------	----------------	----------------	----------------	----------------	----------------	----------------	---------------	--------------

Funded Projects Detail Report (F-5)

Future WASD Revenue Bonds	0	0	0	700	700	872	0	0	0	2,272
WASD Revenue Bonds Sold	0	1,082	0	0	0	0	0	0	0	1,082
Wastewater Renewal Fund	1,038	2,270	0	0	0	0	0	0	0	2,270
<b>Total Revenue:</b>	<b>1,038</b>	<b>3,352</b>	<b>0</b>	<b>700</b>	<b>700</b>	<b>872</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	219	1,214	227	301	301	375	0	0	0	2,418
Construction	291	1,610	301	399	399	497	0	0	0	3,206
<b>Total Projected Cost:</b>	<b>510</b>	<b>2,824</b>	<b>528</b>	<b>700</b>	<b>700</b>	<b>872</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624</b>

Estimated Annual Operating Costs: Less than \$10k

**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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	2,061	4,482	2,577	0	0	0	9,120
WASD 2013 Revenue Bond	2,000	2,000	0	0	0	0	0	0	0	2,000
WASD Revenue Bonds Sold	0	457	0	0	0	0	0	0	0	457
Wastewater Connection Charges	0	1,097	0	0	0	0	0	0	0	1,097
<b>Total Revenue:</b>	<b>2,000</b>	<b>3,554</b>	<b>0</b>	<b>2,061</b>	<b>4,482</b>	<b>2,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,674</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	9	108	36	249	314	180	0	0	0	887
Construction	39	507	171	1,175	1,479	851	0	0	0	4,183
Equipment Acquisition	71	921	311	2,137	2,689	1,546	0	0	0	7,604
<b>Total Projected Cost:</b>	<b>119</b>	<b>1,536</b>	<b>518</b>	<b>3,561</b>	<b>4,482</b>	<b>2,577</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,674</b>

Estimated Annual Operating Costs: Less than \$10k

**WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS**

Project #: [964120](#)

Location: Various  
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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	9,806	41,147	108,524	98,951	149,354	599,779	1,007,561
WASD 2013 Revenue Bond	8,404	8,404	0	0	0	0	0	0	0	8,404
WASD Revenue Bonds Sold	0	10,802	0	0	0	0	0	0	0	10,802
<b>Total Revenue:</b>	<b>8,404</b>	<b>19,206</b>	<b>0</b>	<b>9,806</b>	<b>41,147</b>	<b>108,524</b>	<b>98,951</b>	<b>149,354</b>	<b>599,779</b>	<b>1,026,767</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	358	1,053	819	957	4,011	10,581	9,648	14,562	58,479	100,110
Construction	3,317	9,749	7,585	8,849	37,136	97,943	89,303	134,792	541,300	926,657
<b>Total Projected Cost:</b>	<b>3,675</b>	<b>10,802</b>	<b>8,404</b>	<b>9,806</b>	<b>41,147</b>	<b>108,524</b>	<b>98,951</b>	<b>149,354</b>	<b>599,779</b>	<b>1,026,767</b>

Estimated Annual Operating Costs: Less than \$10k

**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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
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>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	2,954	4,687	909	0	0	0	8,550
WASD 2013 Revenue Bond	700	700	0	0	0	0	0	0	0	700
WASD Future Funding	0	0	0	0	0	0	0	0	7,500	7,500
<b>Total Revenue:</b>	<b>700</b>	<b>700</b>	<b>0</b>	<b>2,954</b>	<b>4,687</b>	<b>909</b>	<b>0</b>	<b>0</b>	<b>7,500</b>	<b>16,750</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	0	0	42	177	281	55	0	0	450	1,005
Construction	0	0	630	2,659	4,218	818	0	0	6,750	15,075
Equipment Acquisition	0	0	28	118	188	36	0	0	300	670
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>700</b>	<b>2,954</b>	<b>4,687</b>	<b>909</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	4,289	4,288	4,289	4,289	5,434	0	22,589
WASD 2013 Revenue Bond	3,680	3,680	0	0	0	0	0	0	0	3,680
WASD Future Funding	0	0	0	0	0	0	0	0	5,165	5,165
WASD Revenue Bonds Sold	0	637	0	0	0	0	0	0	0	637
Wastewater Renewal Fund	583	14,760	12,601	6,000	7,000	7,000	7,000	7,000	0	61,361
<b>Total Revenue:</b>	<b>4,263</b>	<b>19,077</b>	<b>12,601</b>	<b>10,289</b>	<b>11,288</b>	<b>11,289</b>	<b>11,289</b>	<b>12,434</b>	<b>5,165</b>	<b>93,432</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	559	2,067	3,048	1,693	1,831	1,831	1,831	2,017	838	15,156
Construction	2,890	10,678	15,741	8,741	9,457	9,458	9,457	10,417	4,327	78,276
<b>Total Projected Cost:</b>	<b>3,449</b>	<b>12,745</b>	<b>18,789</b>	<b>10,434</b>	<b>11,288</b>	<b>11,289</b>	<b>11,288</b>	<b>12,434</b>	<b>5,165</b>	<b>93,432</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	750	252	0	0	0	0	1,002
WASD 2013 Revenue Bond	750	750	0	0	0	0	0	0	0	750
WASD Revenue Bonds Sold	0	1,062	0	0	0	0	0	0	0	1,062
Water Connection Charges	0	765	0	0	0	0	0	0	0	765
<b>Total Revenue:</b>	<b>750</b>	<b>2,577</b>	<b>0</b>	<b>750</b>	<b>252</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,579</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Construction	1,062	1,827	750	750	252	0	0	0	0	3,579
<b>Total Projected Cost:</b>	<b>1,062</b>	<b>1,827</b>	<b>750</b>	<b>750</b>	<b>252</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,579</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	1,126	3,003	9,750	6,750	20,629
<b>Total Revenue:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,126</b>	<b>3,003</b>	<b>9,750</b>	<b>6,750</b>	<b>20,629</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	92	245	795	550	1,682
Construction	0	0	0	0	0	1,034	2,758	8,955	6,200	18,947
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,126</b>	<b>3,003</b>	<b>9,750</b>	<b>6,750</b>	<b>20,629</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
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>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2	23	2	1	0	0	0	0	0	26
Construction	48	580	48	33	0	0	0	0	0	661
<b>Total Projected Cost:</b>	<b>50</b>	<b>603</b>	<b>50</b>	<b>34</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>687</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	692	3,581	2,732	0	0	0	7,005
WASD Revenue Bonds Sold	0	2,690	0	0	0	0	0	0	0	2,690
<b>Total Revenue:</b>	<b>0</b>	<b>2,690</b>	<b>0</b>	<b>692</b>	<b>3,581</b>	<b>2,732</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,695</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	321	322	0	83	428	326	0	0	0	1,159
Construction	2,366	2,368	0	609	3,153	2,406	0	0	0	8,536
<b>Total Projected Cost:</b>	<b>2,687</b>	<b>2,690</b>	<b>0</b>	<b>692</b>	<b>3,581</b>	<b>2,732</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,695</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	15,300	30,047	43,158	179,762	180,711	104,984	553,962
Rock Mining Mitigation Fees	0	20,384	0	0	0	0	0	0	0	20,384
WASD 2013 Revenue Bond	54,078	54,078	0	0	0	0	0	0	0	54,078
WASD Revenue Bonds Sold	0	2,500	0	0	0	0	0	0	0	2,500
Water Renewal and Replacement Fund	0	0	500	0	0	0	0	0	0	500
<b>Total Revenue:</b>	<b>54,078</b>	<b>76,962</b>	<b>500</b>	<b>15,300</b>	<b>30,047</b>	<b>43,158</b>	<b>179,762</b>	<b>180,711</b>	<b>104,984</b>	<b>631,424</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	147	460	245	1,549	730	1,049	4,368	4,391	2,551	15,343
Construction	5,904	18,459	9,839	62,210	29,317	42,109	175,394	176,320	102,433	616,081
<b>Total Projected Cost:</b>	<b>6,051</b>	<b>18,919</b>	<b>10,084</b>	<b>63,759</b>	<b>30,047</b>	<b>43,158</b>	<b>179,762</b>	<b>180,711</b>	<b>104,984</b>	<b>631,424</b>

Estimated Annual Operating Costs:

Less than \$10k

**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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Fire Hydrant Fund	0	1,000	0	0	0	0	0	0	0	1,000
Future WASD Revenue Bonds	0	0	0	3,630	42,877	28,036	3,719	0	0	78,262
WASD 2013 Revenue Bond	23,445	23,445	0	0	0	0	0	0	0	23,445
WASD Future Funding	0	0	0	0	0	0	0	0	63,600	63,600
WASD Revenue Bonds Sold	0	10,676	0	0	0	0	0	0	0	10,676
Water Connection Charges	850	9,806	379	0	0	0	0	0	0	10,185
Water Construction Fund	0	1,917	0	0	0	0	0	0	0	1,917
<b>Total Revenue:</b>	<b>24,295</b>	<b>46,844</b>	<b>379</b>	<b>3,630</b>	<b>42,877</b>	<b>28,036</b>	<b>3,719</b>	<b>0</b>	<b>63,600</b>	<b>189,085</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	150	1,287	148	1,398	2,388	1,561	207	0	3,543	10,532
Construction	2,557	21,816	2,513	23,692	40,489	26,474	3,512	0	60,057	178,553
<b>Total Projected Cost:</b>	<b>2,707</b>	<b>23,103</b>	<b>2,661</b>	<b>25,090</b>	<b>42,877</b>	<b>28,035</b>	<b>3,719</b>	<b>0</b>	<b>63,600</b>	<b>189,085</b>

Estimated Annual Operating Costs: Less than \$10k

**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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	3,900	5,800	3,800	0	2,400	0	15,900
WASD 2013 Revenue Bond	500	500	0	0	0	0	0	0	0	500
WASD Future Funding	0	0	0	0	0	0	0	0	2,100	2,100
<b>Total Revenue:</b>	<b>500</b>	<b>500</b>	<b>0</b>	<b>3,900</b>	<b>5,800</b>	<b>3,800</b>	<b>0</b>	<b>2,400</b>	<b>2,100</b>	<b>18,500</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	0	0	54	422	627	411	0	259	227	2,000
Construction	0	0	446	3,478	5,173	3,389	0	2,141	1,873	16,500
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>500</b>	<b>3,900</b>	<b>5,800</b>	<b>3,800</b>	<b>0</b>	<b>2,400</b>	<b>2,100</b>	<b>18,500</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:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	14,786	39,550	21,990	27,521	24,426	47,199	175,472
WASD 2013 Revenue Bond	39,480	39,480	0	0	0	0	0	0	0	39,480
WASD Revenue Bonds Sold	0	10,731	0	0	0	0	0	0	0	10,731
Water Renewal and Replacement Fund	3,994	36,938	9,183	2,000	2,000	2,000	2,000	2,000	1,475,000	1,531,121
<b>Total Revenue:</b>	<b>43,474</b>	<b>87,149</b>	<b>9,183</b>	<b>16,786</b>	<b>41,550</b>	<b>23,990</b>	<b>29,521</b>	<b>26,426</b>	<b>1,522,199</b>	<b>1,756,804</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	2,604	6,062	3,304	5,487	5,456	3,150	3,876	3,470	199,865	230,670
Construction	17,228	40,108	21,859	36,298	36,094	20,840	25,645	22,956	1,322,334	1,526,134

**Total Projected Cost:** 19,832 46,170 25,163 41,785 41,550 23,990 29,521 26,426 1,522,199 1,756,804

Estimated Annual Operating Costs: Less than \$10k

**WATER ENGINEERING STUDIES**

Project #: [9652001](#)

Location: Systemwide  
Various Sites

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

Description: Conduct engineering studies to facilitate improvements to water treatment plants, wellfields, transmission, and distribution systems

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
WASD 2013 Revenue Bond	25	25	0	0	0	0	0	0	0	25
WASD Revenue Bonds Sold	0	225	0	0	0	0	0	0	0	225
<b>Total Revenue:</b>	<b>25</b>	<b>250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	201	225	25	0	0	0	0	0	0	250
<b>Total Projected Cost:</b>	<b>201</b>	<b>225</b>	<b>25</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250</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:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
WASD Revenue Bonds Sold	0	53	0	0	0	0	0	0	0	53
Water Renewal and Replacement Fund	0	29,382	2,240	6,000	7,000	7,000	7,000	7,000	55,000	120,622
<b>Total Revenue:</b>	<b>0</b>	<b>29,435</b>	<b>2,240</b>	<b>6,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>55,000</b>	<b>120,675</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Equipment Acquisition	3,000	20,968	7,508	9,199	7,000	7,000	7,000	7,000	55,000	120,675
<b>Total Projected Cost:</b>	<b>3,000</b>	<b>20,968</b>	<b>7,508</b>	<b>9,199</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>7,000</b>	<b>55,000</b>	<b>120,675</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,742	7,622	8,150	10,814	13,550	8,829	50,707
WASD 2013 Revenue Bond	50	50	0	0	0	0	0	0	0	50
WASD Future Funding	0	0	0	0	0	0	0	0	23,500	23,500
<b>Total Revenue:</b>	<b>50</b>	<b>50</b>	<b>0</b>	<b>1,742</b>	<b>7,622</b>	<b>8,150</b>	<b>10,814</b>	<b>13,550</b>	<b>32,329</b>	<b>74,257</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Land/Building Acquisition	0	0	2	82	359	384	510	638	1,522	3,497
Planning and Design	0	0	3	101	444	475	630	790	1,885	4,328
Construction	0	0	45	1,559	6,818	7,291	9,674	12,122	28,923	66,432
<b>Total Projected Cost:</b>	<b>0</b>	<b>0</b>	<b>50</b>	<b>1,742</b>	<b>7,621</b>	<b>8,150</b>	<b>10,814</b>	<b>13,550</b>	<b>32,330</b>	<b>74,257</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Water Special Construction Fund	1,000	5,781	1,000	1,000	1,000	1,000	2,000	2,000	0	13,781
<b>Total Revenue:</b>	<b>1,000</b>	<b>5,781</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>13,781</b>

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Construction	2,006	5,781	1,000	1,000	1,000	1,000	2,000	2,000	0	13,781
<b>Total Projected Cost:</b>	<b>2,006</b>	<b>5,781</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>13,781</b>

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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD Revenue Bonds Sold	0	13,025	0	0	0	0	0	0	0	13,025
Water Renewal and Replacement Fund	0	24,588	0	3,654	3,000	3,000	3,000	1,156	0	38,398
<b>Total Revenue:</b>	<b>0</b>	<b>37,613</b>	<b>0</b>	<b>3,654</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>1,156</b>	<b>0</b>	<b>51,423</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	499	1,118	172	290	115	115	115	44	0	1,969
Construction	12,526	28,086	4,328	7,273	2,885	2,885	2,885	1,112	0	49,454
<b>Total Projected Cost:</b>	<b>13,025</b>	<b>29,204</b>	<b>4,500</b>	<b>7,563</b>	<b>3,000</b>	<b>3,000</b>	<b>3,000</b>	<b>1,156</b>	<b>0</b>	<b>51,423</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Fire Hydrant Fund	2,583	11,825	2,000	2,500	2,500	2,500	2,500	3,000	6,717	33,542
<b>Total Revenue:</b>	<b>2,583</b>	<b>11,825</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>6,717</b>	<b>33,542</b>

<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	249	1,065	193	241	241	241	241	289	723	3,234
Construction	2,334	9,977	1,807	2,259	2,259	2,259	2,259	2,711	6,777	30,308
<b>Total Projected Cost:</b>	<b>2,583</b>	<b>11,042</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>33,542</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
WASD Revenue Bonds Sold	0	6,593	0	0	0	0	0	0	0	6,593
Water Renewal and Replacement Fund	9,003	28,785	14,548	24,346	25,000	25,000	25,000	25,000	162,500	330,179
<b>Total Revenue:</b>	<b>9,003</b>	<b>35,378</b>	<b>14,548</b>	<b>24,346</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>162,500</b>	<b>336,772</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	641	1,348	906	1,593	1,295	1,295	1,295	1,295	8,418	17,445
Construction	11,746	24,680	16,579	29,166	23,705	23,705	23,705	23,705	154,082	319,327
<b>Total Projected Cost:</b>	<b>12,387</b>	<b>26,028</b>	<b>17,485</b>	<b>30,759</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>162,500</b>	<b>336,772</b>

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	433	433	433	433	0	0	1,732
WASD 2013 Revenue Bond	433	433	0	0	0	0	0	0	0	433
WASD Revenue Bonds Sold	0	282	0	0	0	0	0	0	0	282
Water Renewal and Replacement Fund	0	2,650	1,500	2,000	2,000	2,000	2,000	1,718	0	13,868
<b>Total Revenue:</b>	<b>433</b>	<b>3,365</b>	<b>1,500</b>	<b>2,433</b>	<b>2,433</b>	<b>2,433</b>	<b>2,433</b>	<b>1,718</b>	<b>0</b>	<b>16,315</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Construction	282	2,932	1,933	2,433	2,433	2,433	2,433	1,718	0	16,315
<b>Total Projected Cost:</b>	<b>282</b>	<b>2,932</b>	<b>1,933</b>	<b>2,433</b>	<b>2,433</b>	<b>2,433</b>	<b>2,433</b>	<b>1,718</b>	<b>0</b>	<b>16,315</b>

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [9650031](#)

Location: 6800 SW 87 Ave

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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	10,454	12,769	25,612	24,515	0	0	73,350
WASD 2013 Revenue Bond	12,245	12,245	0	0	0	0	0	0	0	12,245
WASD Future Funding	0	0	0	0	0	0	0	0	331,395	331,395
WASD Revenue Bonds Sold	0	10,302	0	0	0	0	0	0	0	10,302
Water Renewal and Replacement Fund	6	605	545	0	0	0	0	0	0	1,150
<b>Total Revenue:</b>	<b>12,251</b>	<b>23,152</b>	<b>545</b>	<b>10,454</b>	<b>12,769</b>	<b>25,612</b>	<b>24,515</b>	<b>0</b>	<b>331,395</b>	<b>428,442</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	736	898	1,133	947	1,114	2,233	2,138	0	28,898	37,361
Construction	7,386	9,012	11,368	9,495	11,170	22,406	21,446	0	289,904	374,801
Equipment Acquisition	321	392	494	412	485	973	931	0	12,593	16,280
<b>Total Projected Cost:</b>	<b>8,443</b>	<b>10,302</b>	<b>12,995</b>	<b>10,854</b>	<b>12,769</b>	<b>25,612</b>	<b>24,515</b>	<b>0</b>	<b>331,395</b>	<b>428,442</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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	0	0	0	18,915	18,915
Hialeah Reverse Osmosis Plant Construction Fund	0	27,505	0	0	0	0	0	0	0	27,505
WASD Revenue Bonds Sold	0	6,337	0	0	0	0	0	0	0	6,337
Water Connection Charges	304	9,286	100	0	0	0	0	0	0	9,386
<b>Total Revenue:</b>	<b>304</b>	<b>43,128</b>	<b>100</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915</b>	<b>62,143</b>
Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	349	1,277	12	0	0	0	0	0	564	1,853
Construction	11,347	41,547	392	0	0	0	0	0	18,351	60,290



**Total Projected Cost:** 11,696 42,824 404 0 0 0 0 0 18,915 62,143

Estimated Annual Operating Costs: Less than \$10k

**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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	4,850	11,800	29,147	45,226	18,353	8,512	117,888
WASD 2013 Revenue Bond	2,750	2,750	0	0	0	0	0	0	0	2,750
WASD Revenue Bonds Sold	0	1,100	0	0	0	0	0	0	0	1,100
Water Renewal and Replacement Fund	0	250	0	0	0	0	0	0	0	250

**Total Revenue:** 2,750 4,100 0 4,850 11,800 29,147 45,226 18,353 8,512 121,988

Expenditure Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Planning and Design	255	255	695	1,124	2,735	6,756	10,483	4,254	1,973	28,275
Construction	469	469	1,280	2,069	5,033	12,431	19,289	7,828	3,630	52,029
Equipment Acquisition	376	376	1,025	1,657	4,032	9,960	15,454	6,271	2,909	41,684

**Total Projected Cost:** 1,100 1,100 3,000 4,850 11,800 29,147 45,226 18,353 8,512 121,988

Estimated Annual Operating Costs: Less than \$10k

**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

Revenue Schedule:	2012-13	PRIOR	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	6,274	5,010	3,000	10	3,000	0	17,294
WASD 2013 Revenue Bond	6,906	6,906	0	0	0	0	0	0	0	6,906
WASD Revenue Bonds Sold	0	8,920	0	0	0	0	0	0	0	8,920
Water Construction Fund	0	344	0	0	0	0	0	0	0	344
Water Renewal and Replacement Fund	0	0	10	0	0	0	0	0	0	10

<b>Total Revenue:</b>	<b>6,906</b>	<b>16,170</b>	<b>10</b>	<b>6,274</b>	<b>5,010</b>	<b>3,000</b>	<b>10</b>	<b>3,000</b>	<b>0</b>	<b>33,474</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	472	1,299	969	880	702	421	1	421	0	4,693
Construction	2,210	6,081	4,541	4,118	3,289	1,969	7	1,969	0	21,974
Equipment Acquisition	684	1,884	1,406	1,276	1,019	610	2	610	0	6,807
<b>Total Projected Cost:</b>	<b>3,366</b>	<b>9,264</b>	<b>6,916</b>	<b>6,274</b>	<b>5,010</b>	<b>3,000</b>	<b>10</b>	<b>3,000</b>	<b>0</b>	<b>33,474</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>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Future WASD Revenue Bonds	0	0	0	6,876	6,500	5,049	3,045	3,045	0	24,515
WASD 2013 Revenue Bond	1,500	1,500	0	0	0	0	0	0	0	1,500
WASD Revenue Bonds Sold	0	310	0	0	0	0	0	0	0	310
Water Renewal and Replacement Fund	0	10,729	1,474	2,000	1,000	1,000	1,000	1,000	0	18,203
<b>Total Revenue:</b>	<b>1,500</b>	<b>12,539</b>	<b>1,474</b>	<b>8,876</b>	<b>7,500</b>	<b>6,049</b>	<b>4,045</b>	<b>4,045</b>	<b>0</b>	<b>44,528</b>
<b>Expenditure Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
Planning and Design	108	396	231	725	443	357	239	239	0	2,630
Equipment Acquisition	1,725	6,311	3,682	11,544	7,057	5,692	3,806	3,806	0	41,898
<b>Total Projected Cost:</b>	<b>1,833</b>	<b>6,707</b>	<b>3,913</b>	<b>12,269</b>	<b>7,500</b>	<b>6,049</b>	<b>4,045</b>	<b>4,045</b>	<b>0</b>	<b>44,528</b>

Estimated Annual Operating Costs: Less than \$10k

**WELLFIELD IMPROVEMENTS**

Project #: [9650051](#)

Location: Systemwide  
Various Sites

Comm. District Physically Located: 12

Comm. District(S) Served: Systemwide

Description: Expand the Northwest Wellfield (NWWF) sludge lagoon

<b>Revenue Schedule:</b>	<b>2012-13</b>	<b>PRIOR</b>	<b>2013-14</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>2018-19</b>	<b>FUTURE</b>	<b>TOTAL</b>
WASD 2013 Revenue Bond	500	500	0	0	0	0	0	0	0	500

**Total Revenue:** 500 500 0 0 0 0 0 0 0 500

**Expenditure Schedule:** 2012-13 PRIOR 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 FUTURE TOTAL

Planning and Design 0 0 412 0 0 0 0 0 0 412

Construction 0 0 88 0 0 0 0 0 0 88

---

**Total Projected Cost:** 0 0 500 0 0 0 0 0 0 500

---

Estimated Annual Operating Costs: Less than \$10k

---

2012-13 PRIOR 2013-14 2014-15 2015-16 2016-17 2017-18 2018-19 FUTURE TOTAL

---

**Revenue Grand Totals:** 377,0751,144,318 98,351 355,417 589,392 895,4571,100,714 939,4907,512,08612,635,225

**Expenditures Grand Totals:** 234,563 724,638 310,868 549,025 599,371 898,1421,100,821 939,4907,512,87012,635,225

6/7/2013 2:37:29 PM

Exit

Back to Top

**WASTEWATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT**

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	7,812,651	0	7,812,651	307,066	450,000	1,750,000	2,000,000	3,000,000	305,585	0	0	0	0	0	7,812,651
	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	3,677,426	3,177,426	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	5,490,972	0	5,490,972	0	454,428	486,313	307,500	3,992,731	250,000	0	0	0	0	0	5,490,972
	<b>TOTAL - 1002</b>		<b>16,981,049</b>	<b>3,177,426</b>	<b>13,803,623</b>	<b>307,066</b>	<b>1,404,428</b>	<b>2,236,313</b>	<b>2,307,500</b>	<b>6,992,731</b>	<b>555,585</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,803,623</b>
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	8,050,000	0	8,050,000	0	0	750,000	1,500,000	2,390,000	3,410,000	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	3,220,710	2,410,710	810,000	0	810,000	0	0	0	0	0	0	0	0	0	810,000
	101838	CDWWTP - 2 EMERGENCY GENERATORS	7,000,000	0	7,000,000	0	0	0	0	0	2,300,000	4,700,000	0	0	0	0	7,000,000
	101910	CDWWTP - PLANT PROCESS CONTROLS	1,125,000	0	1,125,000	0	500,000	625,000	0	0	0	0	0	0	0	0	1,125,000
	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	0	450,000
	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225,000	0	225,000	0	225,000	0	0	0	0	0	0	0	0	0	225,000
	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	339,930,000	0	339,930,000	0	0	0	0	0	0	0	339,930,000	0	0	0	339,930,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1003	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	20,000,000	0	20,000,000	300,000	756,989	9,885,084	6,660,265	2,397,662	0	0	0	0	0	0	20,000,000
	<b>TOTAL - 1003</b>		<b>493,500,710</b>	<b>2,410,710</b>	<b>491,090,000</b>	<b>300,000</b>	<b>2,741,989</b>	<b>11,260,084</b>	<b>8,160,265</b>	<b>4,787,662</b>	<b>5,710,000</b>	<b>4,700,000</b>	<b>453,430,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>491,090,000</b>
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2,487,190	1,671,774	815,416	0	815,416	0	0	0	0	0	0	0	0	0	815,416
	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	26,953,337	0	26,953,337	0	0	199,208	1,610,055	1,614,218	3,442,755	12,720,855	7,366,246	0	0	0	26,953,337
	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	7,069,796	0	7,069,796	0	0	108,758	570,906	276,770	3,717,739	2,395,623	0	0	0	0	7,069,796
	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	94,800,000	0	94,800,000	0	496,361	5,065,453	1,545,987	7,363,282	31,993,182	34,506,209	13,829,526	0	0	0	94,800,000
	102056	SDWWTP-HLD EXPANSION (48 MGD)	41,500,000	0	41,500,000	0	217,235	2,220,368	681,592	3,226,404	14,001,200	15,100,976	6,052,225	0	0	0	41,500,000
	102057	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	19,400,000	0	19,400,000	0	0	101,499	1,040,699	327,742	2,782,290	10,067,805	5,079,965	0	0	0	19,400,000
	102058	SDWWTP-BZ DEEP INJECTION WELLS	44,800,000	0	44,800,000	0	0	234,517	2,396,518	734,429	6,421,698	23,270,919	11,741,919	0	0	0	44,800,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
<b>TOTAL - 1006</b>			<b>237,010,323</b>	<b>1,671,774</b>	<b>235,338,549</b>	<b>0</b>	<b>1,529,012</b>	<b>7,929,803</b>	<b>7,845,757</b>	<b>13,542,845</b>	<b>62,358,864</b>	<b>98,062,387</b>	<b>44,069,881</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>235,338,549</b>
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	30,000,000	2,121,621	27,878,379	16,876,640	5,501,739	5,500,000	0	0	0	0	0	0	0	0	27,878,379
	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	11,250,000	0	11,250,000	0	0	0	0	0	11,250,000	0	0	0	0	0	11,250,000
	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280,000	0	280,000	0	0	280,000	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	0	250,000	2,000,000	0	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	0	450,000	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	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	0	70,000,000	0	0	0	70,000,000
<b>TOTAL - 1007</b>			<b>226,730,000</b>	<b>2,121,621</b>	<b>224,608,379</b>	<b>16,876,640</b>	<b>5,751,739</b>	<b>7,780,000</b>	<b>450,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>86,907,472</b>	<b>95,592,528</b>	<b>0</b>	<b>0</b>	<b>224,608,379</b>
1008	101804	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	330,000	0	330,000	0	330,000	0	0	0	0	0	0	0	0	0	330,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1008	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	550,000	0	550,000	400,000	150,000	0	0	0	0	0	0	0	0	0	550,000
	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	15,000,000	0	0	0	0	0	15,000,000
	101984	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	5,522,000	0	5,522,000	0	0	0	0	0	0	0	5,522,000	0	0	0	5,522,000
	101985	WASTEWATER FORCE MAINS UPGRADES	30,000,000	0	30,000,000	0	0	0	0	0	0	30,000,000	0	0	0	0	30,000,000
	101986	18 INCH DIP FM FROM ISLAND DRIVE	960,000	0	960,000	0	0	0	0	0	0	960,000	0	0	0	0	960,000
	102036	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	250,000	0	250,000	0	100,000	150,000	0	0	0	0	0	0	0	0	250,000
	102040	DORAL AREA UPGRADE - 16/24 INCH	3,297,423	0	3,297,423	0	2,297,423	1,000,000	0	0	0	0	0	0	0	0	3,297,423
	102041	DORAL AREA UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	3,130,912	0	3,130,912	0	315,233	2,815,679	0	0	0	0	0	0	0	0	3,130,912
	102042	DORAL AREA UPGRADE - LOCAL PUMP STATION UPGRADES	16,500,001	0	16,500,001	0	404,724	1,062,941	5,500,000	5,095,276	4,437,060	0	0	0	0	0	16,500,001
	102043	DORAL AREA 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
		<b>TOTAL - 1008</b>	<b>75,925,920</b>	<b>0</b>	<b>75,925,920</b>	<b>400,000</b>	<b>3,982,964</b>	<b>5,028,620</b>	<b>5,500,000</b>	<b>5,095,276</b>	<b>19,437,060</b>	<b>0</b>	<b>36,482,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,925,920</b>



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1009	101757	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	23,510,000	0	23,510,000	0	181,445	1,346,870	585,527	4,286,052	13,832,145	3,277,961	0	0	0	0	23,510,000
	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	2,450,000	78,397	2,371,603	1,250,000	1,121,603	0	0	0	0	0	0	0	0	0	2,371,603
	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
	101998	DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230	100,000,000	0	100,000,000	0	0	0	0	0	0	0	100,000,000	0	0	0	100,000,000
	102045	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	12,000,000	0	12,000,000	0	295,653	777,111	3,000,000	3,704,347	4,222,889	0	0	0	0	0	12,000,000
	102046	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	22,530,224	0	22,530,224	0	1,643,060	2,665,046	10,589,383	7,632,735	0	0	0	0	0	0	22,530,224
		<b>TOTAL - 1009</b>	<b>161,318,224</b>	<b>78,397</b>	<b>161,239,827</b>	<b>1,250,000</b>	<b>3,241,761</b>	<b>4,789,027</b>	<b>14,174,910</b>	<b>15,623,134</b>	<b>18,055,034</b>	<b>3,277,961</b>	<b>100,828,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>161,239,827</b>
1010	101574	NEW 60-INCH DISCHARGE FM FROM PS 522	17,761,995	1,140,116	16,621,879	0	0	3,000,000	3,200,000	3,800,000	6,621,879	0	0	0	0	0	16,621,879
	101801	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	330,000	0	330,000	0	0	330,000	0	0	0	0	0	0	0	0	330,000
	102035	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	500,000	0	500,000	0	250,000	250,000	0	0	0	0	0	0	0	0	500,000
	102037	6" FM FROM PS 540 TO SW 216 ST AND 97 AVE	1,000,000	0	1,000,000	0	500,000	500,000	0	0	0	0	0	0	0	0	1,000,000
	102050	UPGRADE 4" FM FROM PS 733 ON US1	250,000	0	250,000	0	100,000	150,000	0	0	0	0	0	0	0	0	250,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1010	102051	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	1,400,000	0	1,400,000	0	200,000	1,200,000	0	0	0	0	0	0	0	0	1,400,000
<b>TOTAL - 1010</b>			<b>21,241,995</b>	<b>1,140,116</b>	<b>20,101,879</b>	<b>0</b>	<b>1,050,000</b>	<b>5,430,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,101,879</b>
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	24,368,580	8,884,555	15,484,025	122,625	4,000,000	2,500,000	3,402,948	4,000,000	1,458,452	0	0	0	0	0	15,484,025
	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2,200,000	0	2,200,000	500,000	700,000	1,000,000	0	0	0	0	0	0	0	0	2,200,000
<b>TOTAL - 1011</b>			<b>26,568,580</b>	<b>8,884,555</b>	<b>17,684,025</b>	<b>622,625</b>	<b>4,700,000</b>	<b>3,500,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,684,025</b>
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	4,045,408	1,045,408	3,000,000	300,000	300,000	400,000	500,000	500,000	500,000	500,000	0	0	0	0	3,000,000
	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	2,689,210	1,868,937	820,273	820,273	0	0	0	0	0	0	0	0	0	0	820,273
<b>TOTAL - 1012</b>			<b>6,734,618</b>	<b>2,914,345</b>	<b>3,820,273</b>	<b>1,120,273</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>3,820,273</b>
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	21,222,484	0	21,222,484	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	0	0	0	21,222,484
	101461	NORTH MAINTENANCE CENTER	12,174,912	0	12,174,912	0	0	1,500,000	6,174,912	4,500,000	0	0	0	0	0	0	12,174,912
	101506	SOUTH MAINTENANCE CENTER	31,091,838	1,557,928	29,533,910	0	2,301,150	2,500,000	2,500,000	2,500,000	19,732,760	0	0	0	0	0	29,533,910
	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	3,600,000	0	3,600,000	0	0	1,500,000	2,100,000	0	0	0	0	0	0	0	3,600,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,500,000	0	1,500,000	0	0	100,000	600,000	800,000	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	0	500,000	700,000	100,000	0	0	0	0	0	0	1,300,000
	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	0	250,000	400,000	100,000	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	0	3,500,000	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	0	5,000,000	0	0	0	5,000,000
	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000,000	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	0	25,000,000
	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	1,200,000	0	1,200,000	0	200,000	600,000	400,000	0	0	0	0	0	0	0	1,200,000
		<b>TOTAL - 1013</b>	<b>147,339,234</b>	<b>1,557,928</b>	<b>145,781,306</b>	<b>0</b>	<b>2,501,150</b>	<b>9,450,000</b>	<b>16,174,912</b>	<b>10,700,000</b>	<b>24,432,760</b>	<b>4,000,000</b>	<b>78,522,484</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>145,781,306</b>
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	7,500,000	0	7,500,000	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	0	0	7,500,000
	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	9,576,093	8,132,883	1,443,210	1,328,481	114,729	0	0	0	0	0	0	0	0	0	1,443,210
		<b>TOTAL - 1014</b>	<b>17,076,093</b>	<b>8,132,883</b>	<b>8,943,210</b>	<b>1,328,481</b>	<b>114,729</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,943,210</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
1015	101454	PUMP STATION IMPROVEMENT PROGRAM	182,600,000	0	182,600,000	0	17,600,000	65,000,000	50,000,000	25,000,000	25,000,000	0	0	0	0	0	182,600,000
	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	15,018,691	9,417,183	5,601,508	5,601,508	0	0	0	0	0	0	0	0	0	0	5,601,508
	<b>TOTAL - 1015</b>		<b>197,618,691</b>	<b>9,417,183</b>	<b>188,201,508</b>	<b>5,601,508</b>	<b>17,600,000</b>	<b>65,000,000</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</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	2,370,121	0	2,370,121	0	0	713,989	1,195,964	460,168	0	0	0	0	0	0	2,370,121
	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	5,646,074	907,198	4,738,876	0	161,111	2,909,096	1,668,669	0	0	0	0	0	0	0	4,738,876
	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	9,620,631	6,599,562	3,021,069	6,615	10,436	1,510,633	1,493,385	0	0	0	0	0	0	0	3,021,069
	101710	PS 8 RELOCATION AND EXPANSION	63,814,098	3,372,030	60,442,068	10,721,388	16,090,978	33,629,702	0	0	0	0	0	0	0	0	60,442,068
	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2,074,955	0	2,074,955	0	0	0	32,470	128,478	94,816	1,673,213	145,978	0	0	0	2,074,955
	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	17,042,595	0	17,042,595	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	0	0	0	17,042,595
	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	136,463,922	0	136,463,922	0	0	0	1,000,813	8,304,298	5,833,187	12,847,600	52,527,984	55,950,040	0	0	136,463,922
	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	44,081,184	0	44,081,184	0	0	875,566	2,980,566	1,056,003	14,077,357	20,733,743	4,357,949	0	0	0	44,081,184
	101777	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	125,955,740	0	125,955,740	0	0	0	5,880,402	8,089,561	6,035,973	55,184,334	49,020,764	1,744,706	0	0	125,955,740

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1018	101799	REFURBISH STRUCTURES IN PUMP STATIONS	565,569	565,569	0	0	0	0	0	0	0	0	0	0	0	0	
	101846	PS 559 FLOW METER	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000	
	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	15,364,401	0	15,364,401	0	0	0	823,201	898,823	2,933,333	9,078,389	1,630,655	0	0	15,364,401	
	101854	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	36,183,581	0	36,183,581	0	0	0	48,760	1,915,762	2,060,451	3,857,065	28,301,543	0	0	36,183,581	
	101861	CL-B CORAL GABLES REROUTE	22,054,315	0	22,054,315	0	0	0	1,181,640	1,281,541	2,867,701	10,590,695	6,132,738	0	0	22,054,315	
	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	66,139,395	0	66,139,395	0	488,243	4,023,804	2,835,195	12,618,755	39,142,626	7,030,772	0	0	0	66,139,395	
	101864	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	249,213,279	0	249,213,279	0	0	17,501,609	10,613,815	56,695,006	92,855,671	67,289,432	4,257,746	0	0	249,213,279	
	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	64,302,414	0	64,302,414	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	0	0	0	64,302,414	
	102003	FORCE MAIN IN SW 112 AVENUE	6,000,000	0	6,000,000	0	0	0	0	0	0	0	6,000,000	0	0	6,000,000	
		<b>TOTAL - 1018</b>	<b>867,392,274</b>	<b>11,444,359</b>	<b>855,947,915</b>	<b>10,728,003</b>	<b>16,750,768</b>	<b>62,958,192</b>	<b>34,310,410</b>	<b>122,362,325</b>	<b>204,364,269</b>	<b>190,546,780</b>	<b>127,930,879</b>	<b>85,996,289</b>	<b>0</b>	<b>0</b>	<b>855,947,915</b>
1019	100877	SANITARY SEWER SYSTEM EXTENSION	26,478,393	8,614,818	17,863,575	438,097	3,821,359	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	0	0	0	17,863,575
	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	721,630	0	721,630	0	0	721,630	0	0	0	0	0	0	0	0	721,630

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	12,436,705	7,459,141	4,977,564	3,881,340	1,096,224	0	0	0	0	0	0	0	0	0	4,977,564
	101961	RELOCATION OF 120 LF OF 20" SEWER FM CROSSING CANAL C-IN FL TNP/SW 152 ST.	7,989	7,989	0	0	0	0	0	0	0	0	0	0	0	0	0
	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000,000	0	390,000,000	0	0	0	0	0	0	390,000,000	0	0	0	0	390,000,000
<b>TOTAL - 1019</b>			<b>429,644,717</b>	<b>16,081,947</b>	<b>413,562,770</b>	<b>4,319,437</b>	<b>4,917,583</b>	<b>1,834,765</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>392,038,444</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>413,562,769</b>
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	3,175,000	0	3,175,000	0	0	850,000	850,000	775,000	700,000	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	425,000	650,000	675,000	0	0	0	0	0	0	2,175,000
	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	23,331,922	728,194	22,603,728	371,806	538,578	974,808	2,220,320	9,462,968	7,575,731	1,459,517	0	0	0	0	22,603,728
	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	5,275,000	0	5,275,000	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	0	0	0	5,275,000
	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	1,010,000	0	1,010,000	0	0	240,000	240,000	265,000	265,000	0	0	0	0	0	1,010,000
	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	3,600,000	0	3,600,000	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	0	0	0	3,600,000
<b>TOTAL - 1021</b>			<b>38,566,922</b>	<b>728,194</b>	<b>37,838,728</b>	<b>371,806</b>	<b>1,063,578</b>	<b>3,714,808</b>	<b>6,160,320</b>	<b>13,402,968</b>	<b>10,365,731</b>	<b>2,759,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,838,728</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1023	100621	TELEMETERING SYSTEM - WASTEWATER	5,624,261	2,314,062	3,310,199	510,000	528,074	700,000	700,000	872,125	0	0	0	0	0	0	3,310,199
<b>TOTAL - 1023</b>			<b>5,624,261</b>	<b>2,314,062</b>	<b>3,310,199</b>	<b>510,000</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,310,199</b>
1024	100622	WASTEWATER SYSTEM UPGRADES	136,444,061	6,134,309	130,309,752	16,172,142	11,212,500	22,925,110	20,000,000	20,000,000	20,000,000	20,000,000	0	0	0	0	130,309,752
102028		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 - 1024</b>			<b>298,944,061</b>	<b>6,134,309</b>	<b>292,809,752</b>	<b>16,172,142</b>	<b>11,212,500</b>	<b>22,925,110</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>292,809,752</b>
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	40,989,480	7,519,084	33,470,396	1,778,671	4,274,833	6,328,873	6,328,873	7,328,873	5,704,944	1,725,329	0	0	0	0	33,470,396
101718		DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2,752,925	573,590	2,179,335	7,532	1,367,468	804,335	0	0	0	0	0	0	0	0	2,179,335
101723		PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	22,036,401	381,428	21,654,973	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	0	0	0	0	21,654,973
102044		MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE	6,550,000	0	6,550,000	0	500,000	1,500,000	2,050,000	2,500,000	0	0	0	0	0	0	6,550,000
<b>TOTAL - 1025</b>			<b>72,328,806</b>	<b>8,474,102</b>	<b>63,854,704</b>	<b>1,786,203</b>	<b>8,042,301</b>	<b>13,056,494</b>	<b>13,790,964</b>	<b>15,240,964</b>	<b>10,212,449</b>	<b>1,725,329</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,854,704</b>
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	25,695,040	16,848,585	8,846,455	1,000,000	1,846,455	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	8,846,455
101729		VEHICLES/TRANSPORTATION EQUIPMENT	26,613,682	2,546,472	24,067,210	1,000,000	5,567,210	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	24,067,210

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	28,470,003	1,780,003	26,690,000	0	9,190,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	26,690,000
	102026	AUTOMATED METER READING (AMR)	59,980,450	0	59,980,450	0	0	0	0	0	0	0	59,980,450	0	0	0	59,980,450
<b>TOTAL - 1027</b>			<b>140,759,175</b>	<b>21,175,060</b>	<b>119,584,115</b>	<b>2,000,000</b>	<b>16,603,665</b>	<b>9,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>59,980,450</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>119,584,115</b>
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	74,120,766	8,710,069	65,410,697	3,449,746	17,932,774	8,680,224	9,280,224	9,280,224	9,280,224	7,507,281	0	0	0	0	65,410,697
	101732	SECURITY PROJECTS	14,146,002	585,186	13,560,816	0	856,000	1,753,333	2,008,333	2,008,333	2,008,333	4,926,484	0	0	0	0	13,560,816
	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>93,431,768</b>	<b>9,295,255</b>	<b>84,136,513</b>	<b>3,449,746</b>	<b>18,788,774</b>	<b>10,433,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>12,433,765</b>	<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,136,513</b>
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	7,406,841	500,473	6,906,368	118,132	18,447	1,211,288	3,731,456	1,827,045	0	0	0	0	0	0	6,906,368
	101122	WWTP - INFRASTRUCTURE FOR SCADA	3,266,768	916,768	2,350,000	0	0	850,000	750,000	750,000	0	0	0	0	0	0	2,350,000
	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2,000,000	0	2,000,000	0	500,000	1,500,000	0	0	0	0	0	0	0	0	2,000,000
<b>TOTAL - 1030</b>			<b>12,673,609</b>	<b>1,417,241</b>	<b>11,256,368</b>	<b>118,132</b>	<b>518,447</b>	<b>3,561,288</b>	<b>4,481,456</b>	<b>2,577,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,256,368</b>
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,800,000	0	1,800,000	0	0	500,000	1,300,000	0	0	0	0	0	0	0	1,800,000



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	1,750,000	0	1,750,000	0	0	454,362	386,644	908,994	0	0	0	0	0	0	1,750,000
	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	5,000,000	0	5,000,000	0	500,000	1,500,000	3,000,000	0	0	0	0	0	0	0	5,000,000
	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	700,000	0	700,000	0	200,000	500,000	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	0	7,500,000	0	0	0	7,500,000
		<b>TOTAL - 1032</b>	<b>16,750,000</b>	<b>0</b>	<b>16,750,000</b>	<b>0</b>	<b>700,000</b>	<b>2,954,362</b>	<b>4,686,644</b>	<b>908,994</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)	95,000,000	0	95,000,000	0	0	0	0	0	0	0	95,000,000	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>0</b>	<b>95,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>95,000,000</b>
1037	101621	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	28,468,021	25,287,129	3,180,892	2,680,892	500,000	0	0	0	0	0	0	0	0	0	3,180,892
	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	30,108,952	29,108,952	1,000,000	150,000	850,000	0	0	0	0	0	0	0	0	0	1,000,000
	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	5,523,994	413,507	5,110,487	5,110,487	0	0	0	0	0	0	0	0	0	0	5,110,487
	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	38,437,209	37,969,209	468,000	468,000	0	0	0	0	0	0	0	0	0	0	468,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
1037	101695	SDWWTP - FOG IMPROVEMENTS	12,516,135	11,516,135	1,000,000	150,000	850,000	0	0	0	0	0	0	0	0	0	1,000,000
	101901	SOLIDS CONTROL IMPROVEMENTS	15,000,000	3,183,515	11,816,485	7,738,635	4,077,850	0	0	0	0	0	0	0	0	0	11,816,485
	<b>TOTAL - 1037</b>		<b>130,054,311</b>	<b>107,478,447</b>	<b>22,575,864</b>	<b>16,298,014</b>	<b>6,277,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,575,864</b>
1039	101791	CONTRACT SPECIFICATIONS MIASP	1,326,105	619,341	706,764	100,000	100,000	100,000	200,000	100,000	106,764	0	0	0	0	0	706,764
	<b>TOTAL - 1039</b>		<b>1,326,105</b>	<b>619,341</b>	<b>706,764</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>106,764</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>706,764</b>
1040	101858	CL-F PIPELINE INTERCONNECTIONS	3,318,153	0	3,318,153	0	0	0	0	54,069	517,754	2,746,330	0	0	0	0	3,318,153
	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	5,522,408	0	5,522,408	0	0	0	80,279	182,242	367,594	3,023,395	1,868,898	0	0	0	5,522,408
	101867	CDWWTP HLD - FILTERS (286 MGD)	377,500,000	0	377,500,000	0	0	0	0	1,510,991	13,418,700	13,324,091	2,469,230	72,471,860	120,080,815	154,224,313	377,500,000
	102005	PS CP-B (AD BARNES PARK)	110,224,000	0	110,224,000	0	0	932,315	680,156	4,637,474	5,692,187	3,437,256	45,852,835	45,852,835	3,138,942	0	110,224,000
	102006	NDWWTP - HLD (MEMBRANES - 173 MGD)	520,900,000	0	520,900,000	0	0	0	0	0	0	2,727,829	27,810,113	8,472,957	74,621,203	407,267,898	520,900,000
	102007	NDWWTP- BZ DEEP INJECTION WELLS	162,700,000	0	162,700,000	0	0	0	0	0	0	851,947	8,689,856	2,649,815	23,310,570	127,197,812	162,700,000
	102008	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	70,500,000	0	70,500,000	0	0	0	0	0	0	369,105	3,768,350	1,150,949	10,103,311	55,108,285	70,500,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
1040	102009	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	116,600,000	0	116,600,000	0	0	0	0	466,652	4,148,480	4,115,021	771,080	22,382,240	37,085,816	47,630,711	116,600,000
	102010	CDWWTP- BZ DEEP INJECTION WELLS	268,900,000	0	268,900,000	0	0	0	0	1,076,277	9,559,962	9,490,802	1,762,374	51,621,976	85,534,026	109,854,583	268,900,000
	102012	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	110,224,000	0	110,224,000	0	0	932,315	680,156	4,637,474	5,692,187	3,437,256	45,852,835	45,852,835	3,138,942	0	110,224,000
	102013	CDWWTP - FA REUSE PUMP STATION	25,300,000	0	25,300,000	0	0	0	0	0	0	132,395	1,355,633	422,209	3,627,664	19,762,099	25,300,000
	102014	CDWWTP - FA REUSE INJECTION WELLS	58,400,000	0	58,400,000	0	0	0	0	0	0	305,738	3,122,469	954,244	8,370,037	45,647,512	58,400,000
	102034	WEST DISTRICT WASTEWATER TREATMENT PLANT	1,074,140,811	0	1,074,140,811	0	15,600,000	0	0	93,235,456	62,152,887	31,084,289	193,763,812	278,304,367	200,000,000	200,000,000	1,074,140,811
	102053	NDWWTP -FA REUSE PUMP STATION	25,299,999	0	25,299,999	0	0	0	0	0	0	132,395	1,355,633	422,209	3,627,664	19,762,098	25,299,999
	102054	NDWWTP -FA REUSE INJECTION WELLS	58,400,000	0	58,400,000	0	0	0	0	0	0	305,739	3,122,468	954,244	8,370,037	45,647,512	58,400,000
	<b>TOTAL - 1040</b>		<b>2,987,929,371</b>	<b>0</b>	<b>2,987,929,371</b>	<b>0</b>	<b>15,600,000</b>	<b>1,864,630</b>	<b>1,440,591</b>	<b>105,800,635</b>	<b>101,549,751</b>	<b>75,483,588</b>	<b>341,565,586</b>	<b>531,512,740</b>	<b>581,009,027</b>	<b>1,232,102,823</b>	<b>2,987,929,371</b>
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	44,332,333	3,267,274	41,065,059	106,436	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	0	0	0	41,065,059
	101612	SANITARY SEWER NEEDS ASSESSMENT	6,315,947	1,095,600	5,220,347	119,094	805,416	1,350,700	805,245	805,492	558,000	776,400	0	0	0	0	5,220,347
	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	19,895,000	0	19,895,000	0	0	0	0	1,200,000	10,727,000	7,968,000	0	0	0	0	19,895,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	838,000	567,035	270,965	0	70,965	200,000	0	0	0	0	0	0	0	0	270,965
	101949	SANITARY SEWER SYSTEM EXTENSION	13,127,356	2,131,804	10,995,552	74,080	650,000	500,231	0	4,446,500	366,500	4,958,241	0	0	0	0	10,995,552
	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	12,065,224	5,769,091	6,296,133	2,306,688	3,989,445	0	0	0	0	0	0	0	0	0	6,296,133
	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	5,110,500	312,128	4,798,372	50,001	397,872	1,980,500	2,369,999	0	0	0	0	0	0	0	4,798,372
	<b>TOTAL - 1041</b>		<b>101,684,360</b>	<b>13,142,932</b>	<b>88,541,428</b>	<b>2,656,299</b>	<b>5,996,643</b>	<b>4,078,931</b>	<b>10,128,843</b>	<b>21,536,434</b>	<b>25,534,000</b>	<b>18,610,278</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>88,541,428</b>
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	35,891,753	12,726,995	23,164,758	5,164,758	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	23,164,758
	<b>TOTAL - 1042</b>		<b>35,891,753</b>	<b>12,726,995</b>	<b>23,164,758</b>	<b>5,164,758</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>23,164,758</b>
1044	102500	SDWWTP - Headworks	729,847	0	729,847	0	0	0	41,875	6,546	155,168	372,446	153,812	0	0	0	729,847
	102501	SDWWTP - Oxygen Production	7,563,215	0	7,563,215	0	0	391,274	105,283	350,283	3,384,660	3,331,715	0	0	0	0	7,563,215
	102502	SDWWTP - Oxygenation Trains	18,185,282	0	18,185,282	0	0	0	0	911,323	211,246	1,324,917	2,261,600	2,334,974	2,391,290	8,749,932	18,185,282
	102503	SDWWTP - Chlorine Building	2,528,771	0	2,528,771	0	0	0	0	0	0	148,551	21,189	963,737	1,395,294	0	2,528,771
	102504	SDWWTP - Effluent Pump Station	27,085,241	0	27,085,241	0	0	0	125,210	1,310,374	323,899	1,964,830	9,054,385	9,322,604	4,983,939	0	27,085,241

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1044	102505	SDWWTP - Gravity Sludge Thickeners	5,262,570	0	5,262,570	0	0	0	0	0	273,345	72,139	269,257	2,306,074	2,341,755	0	5,262,570
	102506	SDWWTP - Digesters and Control Buildings	48,709,792	0	48,709,792	0	1,533,953	1,590,825	1,445,736	8,131,560	8,395,381	8,667,760	8,973,495	9,239,318	731,764	0	48,709,792
	102507	SDWWTP - Dewatering Facility	16,646,370	0	16,646,370	0	268,323	685,850	138,543	2,654,786	5,850,499	6,040,313	1,008,056	0	0	0	16,646,370
	102508	SDWWTP - FOG Removal Facility	930,862	0	930,862	0	54,995	8,607	219,221	543,500	104,539	0	0	0	0	0	930,862
	102509	SDWWTP - Odor Control	8,158,023	0	8,158,023	0	0	0	0	0	0	444,467	94,461	1,054,711	4,140,202	2,424,182	8,158,023
	102510	SDWWTP - General Electrical	12,196,042	0	12,196,042	0	0	0	0	681,479	125,860	2,058,558	6,223,015	3,107,130	0	0	12,196,042
	102511	SDWWTP - Chlorine Contact Chamber Structural	6,953,268	0	6,953,268	0	0	0	82,897	317,234	56,779	1,367,926	2,953,739	2,174,693	0	0	6,953,268
	102600	CDWWTP - Electrical Improvements	28,459,007	0	28,459,007	0	0	0	0	1,585,105	326,394	10,213,423	16,334,085	0	0	0	28,459,007
	102601	CDWWTP - Building improvements	5,688,775	0	5,688,775	0	266,406	116,288	4,548	5,301,533	0	0	0	0	0	0	5,688,775
	102602	Headworks Plant 1	20,697,696	0	20,697,696	0	787,693	624,075	2,477,439	10,823,783	5,984,706	0	0	0	0	0	20,697,696
	102603	CDWWTP - Headworks Plant 2	20,938,192	0	20,938,192	0	537,531	728,269	140,984	9,128,599	10,402,809	0	0	0	0	0	20,938,192
	102604	CDWWTP - Oxygenation Trains Plant 1	9,903,952	2,260,752	7,643,200	739,248	364,156	98,621	0	3,160,985	3,280,190	0	0	0	0	0	7,643,200
	102605	CDWWTP - Oxygenation Trains Plant 2	16,000,387	0	16,000,387	0	0	0	795,368	222,336	492,401	3,068,419	3,692,842	3,812,652	3,916,369	0	16,000,387

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1044	102606	CDWWTP - Secondary Clarifiers Plant 1	4,942,022	0	4,942,022	0	0	0	0	0	0	0	0	237,352	81,184	4,623,486	4,942,022
	102607	CDWWTP - Secondary Clarifiers Plant 2	7,263,513	0	7,263,513	0	0	0	224,810	213,462	20,031	1,092,835	1,381,121	1,422,034	1,468,170	1,441,050	7,263,513
	102608	CDWWTP - RS Pump Stations Plant 1	9,485,169	0	9,485,169	0	0	0	0	0	0	0	0	455,548	155,817	8,873,804	9,485,169
	102609	CDWWTP - RS Pump Stations Plant 2	14,352,283	0	14,352,283	0	0	0	444,213	421,791	39,582	2,159,380	2,729,013	2,809,854	2,901,017	2,847,433	14,352,283
	102610	CDWWTP - Effluent Pump Station	9,949,680	0	9,949,680	0	0	0	0	552,904	113,850	2,858,850	6,424,076	0	0	0	9,949,680
	102611	CDWWTP - Sludge Thickeners Plant 1	11,185,859	0	11,185,859	0	0	0	0	547,003	187,101	2,461	6,587,250	3,862,044	0	0	11,185,859
	102612	CDWWTP - Sludge Thickeners Plant 2	9,571,070	0	9,571,070	0	0	0	561,873	77,781	2,744,055	5,809,413	377,948	0	0	0	9,571,070
	102613	CDWWTP - Digesters Plant 1	60,947,486	0	60,947,486	0	0	0	0	0	0	0	1,210,905	702,878	1,782,969	57,250,734	60,947,486
	102614	CDWWTP - Digesters Plant 2	123,085,596	0	123,085,596	0	1,218,917	1,953,485	8,491,889	18,271,561	18,854,393	19,386,102	18,319,127	19,487,943	17,102,179	0	123,085,596
	102615	CDWWTP - Dewatering Building	100,216,866	0	100,216,866	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	46,004,393	40,359,438	0	0	100,216,866
	102616	CDWWTP - Chlorination Facilities	16,761,737	0	16,761,737	0	495,535	647,117	937,591	14,681,494	0	0	0	0	0	0	16,761,737
	102617	CDWWTP - Odor Control Systems	20,256,741	0	20,256,741	0	0	0	0	1,126,759	228,849	4,996,754	13,904,379	0	0	0	20,256,741
	102618	CDWWTP - Co-Gen Facility	30,379,182	3,491,657	26,887,525	0	494,466	693,068	817,376	2,073,323	17,362,566	5,446,726	0	0	0	0	26,887,525

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1044	102619	CDWWTP - Septage Unloading	29,157,426	0	29,157,426	0	0	0	0	0	0	1,552,414	395,430	4,697,708	22,511,874	0	29,157,426
	102620	CDWWTP - Pump Station 1	11,600,207	0	11,600,207	0	0	0	0	723,538	65,777	9,826,342	984,550	0	0	0	11,600,207
	102621	CDWWTP - Pump Station 2	5,378,180	0	5,378,180	0	0	335,492	30,499	4,575,520	436,669	0	0	0	0	0	5,378,180
	102622	CDWWTP - O2 Plant Process Controls Phase 2	484,337	0	484,337	0	30,895	2,651	267,462	183,329	0	0	0	0	0	0	484,337
	102623	CDWWTP - Gas Monitoring	335,326	0	335,326	0	0	20,580	2,308	312,438	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	2,213,706	0	2,745,319
	102625	CDWWTP - Rehabilitation of Walkways and Stairways	2,698,502	0	2,698,502	0	160,063	160,101	165,748	170,658	176,195	181,911	188,329	193,907	200,199	1,101,391	2,698,502
	102626	CDWWTP - Oxygen Production	26,555,095	0	26,555,095	0	0	985,773	649,425	105,077	9,091,833	12,504,326	3,218,661	0	0	0	26,555,095
	102627	CDWWTP - SCADA RTU Upgrades	408,751	0	408,751	0	408,751	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	1,639,000	507,531	0	17,062,357	9,103,299	3,513,971	0	0	0	0	0	31,826,158
	102701	NDWWTP - Primary Clarifiers and Odor Control	47,742,030	0	47,742,030	0	0	0	2,615,010	494,859	4,837,820	15,192,451	15,728,329	8,873,561	0	0	47,742,030
	102702	NDWWTP - Oxygenation Trains	26,922,355	0	26,922,355	0	0	0	0	0	0	1,273,207	467,224	15,245	10,483,268	14,683,411	26,922,355
	102703	NDWWTP - Oxygen Production	7,167,557	0	7,167,557	0	0	0	0	0	0	0	253,061	199,262	24,664	6,690,570	7,167,557

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1044	102704	NDWWTP - Secondary Clarifiers	82,010,715	0	82,010,715	0	0	0	0	0	0	2,699,773	1,956,162	431,234	8,267,351	68,656,195	82,010,715
	102705	NDWWTP - Disinfection	18,646,387	1,203,033	17,443,354	382,817	0	0	0	1,103,049	153,624	5,812,458	9,991,406	0	0	0	17,443,354
	102706	NDWWTP - Effluent Disposal	27,570,658	0	27,570,658	0	0	0	1,373,845	398,642	360,592	7,549,228	7,815,510	8,047,029	2,025,812	0	27,570,658
	102707	NDWWTP - Plant Wide Electrical	20,004,377	171,427	19,832,950	914,133	251,891	275,335	285,047	286,858	89,947	3,258,687	4,867,094	5,011,273	4,592,685	0	19,832,950
	102708	NDWWTP - Flood Mitigation	4,338,904	0	4,338,904	0	193,979	90,611	10,989	4,043,325	0	0	0	0	0	0	4,338,904
	102709	NDWWTP - Yard Piping Replacement	4,914,008	0	4,914,008	0	0	0	235,015	79,422	1,903	1,370,281	1,454,480	1,497,566	275,341	0	4,914,008
	102710	NDWWTP - SCADA RTU Upgrades	1,226,346	0	1,226,346	0	828,856	397,490	0	0	0	0	0	0	0	0	1,226,346
	<b>TOTAL - 1044</b>		<b>1,026,767,134</b>	<b>7,126,868</b>	<b>1,019,640,266</b>	<b>3,675,198</b>	<b>8,403,941</b>	<b>9,805,512</b>	<b>41,147,435</b>	<b>108,524,411</b>	<b>98,951,193</b>	<b>149,353,772</b>	<b>195,447,073</b>	<b>132,652,792</b>	<b>92,123,044</b>	<b>179,555,894</b>	<b>1,019,640,265</b>
1045	102800	Collection System I/I Repairs	138,258,701	0	138,258,701	0	15,379,780	8,259,553	8,550,888	8,804,192	9,089,835	9,384,746	9,715,771	10,003,582	10,328,139	48,742,215	138,258,701
	102801	GOVERNMENT CUT FM - PHASE 1 & 2 (CONSTRUCTION ON-GOING)	81,357,493	37,260,046	44,097,447	35,547,040	8,550,408	0	0	0	0	0	0	0	0	0	44,097,448
	102802	Government Cut FM - Phase 3	117,511,189	0	117,511,189	7,280,002	1,207,675	21,912,668	56,713,964	30,396,880	0	0	0	0	0	0	117,511,189
	102803	North Dade 72 inch PCCP FM Rehabilitation	23,837,952	0	23,837,952	596,551	1,063,825	561,353	6,172,440	11,129,353	4,314,430	0	0	0	0	0	23,837,952



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1045	102804	South Dade 54 inch PCCP FM Rehabilitation	18,626,780	0	18,626,780	0	1,123,245	151,556	5,008,625	10,603,713	1,739,641	0	0	0	0	0	18,626,780
	102805	Replacement of Tamiami Canal Aerial Crossing FM's at NW 37th Ave	729,550	0	729,550	0	47,960	3,030	611,274	67,286	0	0	0	0	0	0	729,550
	102806	Replacement of 18 inch DIP FM in Miami Lakes	2,330,183	0	2,330,183	0	145,141	15,885	1,118,680	1,050,477	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	0	677,325	74,131	5,220,504	4,902,222	0	0	0	0	0	0	10,874,182
	102808	Replace Approximately 25 miles of AC force mains	52,876,627	2,453	52,874,174	574,435	2,613,300	855,885	20,501	15,579,138	16,445,027	16,401,682	384,206	0	0	0	52,874,174
	102809	Opa-Locka Airport 48" PCCP force main replacement	23,739,011	0	23,739,011	0	1,303,794	306,508	2,524,534	14,636,167	4,968,008	0	0	0	0	0	23,739,011
		<b>TOTAL - 1045</b>	<b>470,141,668</b>	<b>37,262,499</b>	<b>432,879,169</b>	<b>43,998,028</b>	<b>32,112,453</b>	<b>32,140,569</b>	<b>85,941,410</b>	<b>97,169,428</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>10,003,582</b>	<b>10,328,139</b>	<b>48,742,215</b>	<b>432,879,170</b>
1046	102900	UPGRADE SEWAGE PS No. 418	23,953,112	1,005,978	22,947,134	0	1,056,735	553,556	2,770,830	8,924,491	9,214,037	427,485	0	0	0	0	22,947,134
	102901	Upgrade of PS#0691	6,026,369	0	6,026,369	0	222,895	179,683	313,790	2,231,121	2,303,508	775,372	0	0	0	0	6,026,369
	102902	Upgrade of PS#0692	6,026,369	0	6,026,369	0	222,895	179,683	313,790	2,231,121	2,303,508	775,372	0	0	0	0	6,026,369
	102903	Replacement of Switchgear PS#0414	1,485,969	0	1,485,969	0	84,733	15,909	220,613	716,693	448,021	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	0	208,314	113,745	251,032	1,784,899	1,842,808	620,298	0	0	0	0	4,821,096

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1046	102905	Replacement of Switchgear PS#0416	1,485,970	0	1,485,970	0	54,733	45,910	220,613	716,693	448,021	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	0	122,211	92,495	167,354	1,189,934	1,228,539	413,532	0	0	0	0	3,214,065
	102907	Replacement of Electrical and Mechanical Equipment in PS#0107	4,017,575	0	4,017,575	0	115,263	153,120	209,193	1,487,414	1,535,671	516,914	0	0	0	0	4,017,575
	102908	Replacement of Plumbing and Electrical Equipment at PS#0301	4,556,976	0	4,556,976	0	259,846	48,793	676,547	2,197,858	1,373,932	0	0	0	0	0	4,556,976
	102909	Upgrade of PS#0488	2,971,944	0	2,971,944	0	169,464	31,822	441,227	1,433,387	896,044	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	0	238,929	163,645	882,453	2,866,769	1,792,086	0	0	0	0	0	5,943,882
	102911	Replacement of Switchgear at PS#0187	3,566,329	0	3,566,329	0	153,359	88,187	529,471	1,720,061	1,075,251	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	0	151,939	62,763	2,848,193	0	0	0	0	0	0	0	3,062,895
	102913	Upgrade of PS #0086, 0492	2,150,730	0	2,150,730	1,402,501	748,229	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	0	427,228	3,620,567	1,890,128	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	0	272,549	2,391,081	1,247,894	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	0	390,320	3,414,298	1,782,444	0	0	0	0	0	5,587,062

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1046	102917	Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236	7,914,308	0	7,914,308	0	0	0	0	553,618	4,832,514	2,528,176	0	0	0	0	7,914,308
	102918	SCADA RTU Upgrades	10,134,323	0	10,134,323	0	3,084,421	4,085,386	1,964,516	1,000,000	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>1,402,501</b>	<b>7,321,194</b>	<b>9,707,813</b>	<b>16,481,151</b>	<b>33,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,762,443</b>
<b>TOTAL - Wastewater</b>			<b>8,559,724,153</b>	<b>297,934,527</b>	<b>8,261,789,626</b>	<b>140,556,860</b>	<b>202,855,543</b>	<b>315,639,878</b>	<b>377,087,208</b>	<b>659,654,920</b>	<b>740,498,808</b>	<b>628,410,089</b>	<b>2,102,467,246</b>	<b>950,757,931</b>	<b>683,460,210</b>	<b>1,460,400,932</b>	<b>8,261,789,625</b>

**WASTEWATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT  
WITH FUNDS**

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	2013S	F	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	0	450,000	
			2014S	F	1,750,000	0	1,750,000	0	0	1,750,000	0	0	0	0	0	0	0	0	0	1,750,000
			2015S	F	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	0	0	2,000,000
			2016S	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
			2017S	F	305,585	0	305,585	0	0	0	0	305,585	0	0	0	0	0	0	0	305,585
			EW646	A	307,066	0	307,066	307,066	0	0	0	0	0	0	0	0	0	0	0	307,066
<b>TOTAL - 101638</b>					<b>7,812,651</b>	<b>0</b>	<b>7,812,651</b>	<b>307,066</b>	<b>450,000</b>	<b>1,750,000</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>305,585</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,812,651</b>	
1002	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2013S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000	
			EW621	A	2,484,353	2,484,353	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	693,073	693,073	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			<b>TOTAL - 101715</b>					<b>3,677,426</b>	<b>3,177,426</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>
1002	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2013S	F	454,428	0	454,428	0	454,428	0	0	0	0	0	0	0	0	0	454,428	
			2014S	F	486,313	0	486,313	0	0	486,313	0	0	0	0	0	0	0	0	0	486,313
			2015S	F	307,500	0	307,500	0	307,500	0	0	0	0	0	0	0	0	0	0	307,500
			2016S	F	3,992,731	0	3,992,731	0	0	0	3,992,731	0	0	0	0	0	0	0	0	3,992,731
			2017S	F	250,000	0	250,000	0	0	0	0	250,000	0	0	0	0	0	0	0	250,000
			<b>TOTAL - 101947</b>					<b>5,490,972</b>	<b>0</b>	<b>5,490,972</b>	<b>0</b>	<b>454,428</b>	<b>486,313</b>	<b>307,500</b>	<b>3,992,731</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL - 1002</b>					<b>16,981,049</b>	<b>3,177,426</b>	<b>13,803,623</b>	<b>307,066</b>	<b>1,404,428</b>	<b>2,236,313</b>	<b>2,307,500</b>	<b>6,992,731</b>	<b>555,585</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,803,623</b>	
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2014S	F	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	0	750,000	
			2015S	F	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000	
			2016S	F	2,390,000	0	2,390,000	0	0	0	2,390,000	0	0	0	0	0	0	0	0	2,390,000
			2017S	F	3,410,000	0	3,410,000	0	0	0	0	3,410,000	0	0	0	0	0	0	0	3,410,000
			<b>TOTAL - 101656</b>					<b>8,050,000</b>	<b>0</b>	<b>8,050,000</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>1,500,000</b>	<b>2,390,000</b>	<b>3,410,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2013S	F	532,163	0	532,163	0	532,163	0	0	0	0	0	0	0	0	0	0	532,163
			EW621	A	2,688,547	2,410,710	277,837	0	277,837	0	0	0	0	0	0	0	0	0	0	277,837
		<b>TOTAL - 101716</b>			<b>3,220,710</b>	<b>2,410,710</b>	<b>810,000</b>	<b>0</b>	<b>810,000</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>810,000</b>
1003	101838	CDWWTP - 2 EMERGENCY GENERATORS	2017S	F	2,300,000	0	2,300,000	0	0	0	0	0	2,300,000	0	0	0	0	0	0	2,300,000
			2018S	F	4,700,000	0	4,700,000	0	0	0	0	0	4,700,000	0	0	0	0	0	0	4,700,000
		<b>TOTAL - 101838</b>			<b>7,000,000</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>0</b>	<b>7,000,000</b>
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	2013S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	0	500,000
			2014S	F	625,000	0	625,000	0	0	625,000	0	0	0	0	0	0	0	0	0	625,000
		<b>TOTAL - 101910</b>			<b>1,125,000</b>	<b>0</b>	<b>1,125,000</b>	<b>0</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	2013S	F	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	0	0	450,000
		<b>TOTAL - 101914</b>			<b>450,000</b>	<b>0</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>0</b>	<b>0</b>	<b>450,000</b>
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	2013S	F	225,000	0	225,000	0	225,000	0	0	0	0	0	0	0	0	0	0	225,000
		<b>TOTAL - 101918</b>			<b>225,000</b>	<b>0</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>0</b>	<b>0</b>	<b>225,000</b>
1003	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	FUTFS	F	339,930,000	0	339,930,000	0	0	0	0	0	0	0	339,930,000	0	0	0	0	339,930,000
		<b>TOTAL - 101988</b>			<b>339,930,000</b>	<b>0</b>	<b>339,930,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>339,930,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>339,930,000</b>
1003	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	FUTFS	F	105,000,000	0	105,000,000	0	0	0	0	0	0	0	105,000,000	0	0	0	0	105,000,000
		<b>TOTAL - 101990</b>			<b>105,000,000</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>0</b>	<b>105,000,000</b>
1003	101991	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	FUTFS	F	8,500,000	0	8,500,000	0	0	0	0	0	0	0	8,500,000	0	0	0	0	8,500,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 101991</b>					<b>8,500,000</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>8,500,000</b>
1003	102038	CDWWTP - CENTRATE INJECTION WELL	2013S	F	756,989	0	756,989	0	756,989	0	0	0	0	0	0	0	0	756,989
			2014S	F	9,885,084	0	9,885,084	0	0	9,885,084	0	0	0	0	0	0	0	9,885,084
			2015S	F	6,660,265	0	6,660,265	0	0	0	6,660,265	0	0	0	0	0	0	6,660,265
			2016S	F	2,397,662	0	2,397,662	0	0	0	0	2,397,662	0	0	0	0	0	2,397,662
			EW646	A	300,000	0	300,000	300,000	0	0	0	0	0	0	0	0	0	300,000
<b>TOTAL - 102038</b>					<b>20,000,000</b>	<b>0</b>	<b>20,000,000</b>	<b>300,000</b>	<b>756,989</b>	<b>9,885,084</b>	<b>6,660,265</b>	<b>2,397,662</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000,000</b>
<b>TOTAL - 1003</b>					<b>493,500,710</b>	<b>2,410,710</b>	<b>491,090,000</b>	<b>300,000</b>	<b>2,741,989</b>	<b>11,260,084</b>	<b>8,160,265</b>	<b>4,787,662</b>	<b>5,710,000</b>	<b>4,700,000</b>	<b>453,430,000</b>	<b>0</b>	<b>0</b>	<b>491,090,000</b>
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2013S	F	815,416	0	815,416	0	815,416	0	0	0	0	0	0	0	0	815,416
			EW621	A	1,249,360	1,249,360	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	422,414	422,414	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL - 101717</b>					<b>2,487,190</b>	<b>1,671,774</b>	<b>815,416</b>	<b>0</b>	<b>815,416</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>815,416</b>
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2014S	F	199,208	0	199,208	0	0	199,208	0	0	0	0	0	0	0	199,208
			2015S	F	1,610,055	0	1,610,055	0	0	0	1,610,055	0	0	0	0	0	0	1,610,055
			2016S	F	1,614,218	0	1,614,218	0	0	0	0	1,614,218	0	0	0	0	0	1,614,218
			2017S	F	3,442,755	0	3,442,755	0	0	0	0	0	3,442,755	0	0	0	0	3,442,755
			2018S	F	12,720,855	0	12,720,855	0	0	0	0	0	0	12,720,855	0	0	0	12,720,855
			FUT-S	F	7,366,246	0	7,366,246	0	0	0	0	0	0	0	7,366,246	0	0	7,366,246
<b>TOTAL - 101768</b>					<b>26,953,337</b>	<b>0</b>	<b>26,953,337</b>	<b>0</b>	<b>0</b>	<b>199,208</b>	<b>1,610,055</b>	<b>1,614,218</b>	<b>3,442,755</b>	<b>12,720,855</b>	<b>7,366,246</b>	<b>0</b>	<b>0</b>	<b>26,953,337</b>
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2014S	F	108,758	0	108,758	0	0	108,758	0	0	0	0	0	0	0	108,758
			2015S	F	570,906	0	570,906	0	0	0	570,906	0	0	0	0	0	0	570,906
			2016S	F	276,770	0	276,770	0	0	0	0	276,770	0	0	0	0	0	276,770

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS														
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total				
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2017S	F	3,717,739	0	3,717,739	0	0	0	0	0	3,717,739	0	0	0	0	0	3,717,739			
			2018S	F	2,395,623	0	2,395,623	0	0	0	0	0	0	2,395,623	0	0	0	0	0	2,395,623		
			<b>TOTAL - 101769</b>					<b>7,069,796</b>	<b>0</b>	<b>7,069,796</b>	<b>0</b>	<b>0</b>	<b>108,758</b>	<b>570,906</b>	<b>276,770</b>	<b>3,717,739</b>	<b>2,395,623</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,069,796</b>	
1006	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	2013S	F	496,361	0	496,361	0	496,361	0	0	0	0	0	0	0	0	0	0	496,361		
			2014S	F	5,065,453	0	5,065,453	0	0	5,065,453	0	0	0	0	0	0	0	0	0	0	5,065,453	
			2015S	F	1,545,987	0	1,545,987	0	1,545,987	0	0	1,545,987	0	0	0	0	0	0	0	0	0	1,545,987
			2016S	F	7,363,282	0	7,363,282	0	7,363,282	0	0	0	7,363,282	0	0	0	0	0	0	0	0	7,363,282
			2017S	F	31,993,182	0	31,993,182	0	31,993,182	0	0	0	0	31,993,182	0	0	0	0	0	0	0	31,993,182
			2018S	F	34,506,209	0	34,506,209	0	34,506,209	0	0	0	0	0	34,506,209	0	0	0	0	0	0	34,506,209
			FUT-S	F	13,829,526	0	13,829,526	0	13,829,526	0	0	0	0	0	0	13,829,526	0	0	0	0	0	13,829,526
			<b>TOTAL - 102055</b>					<b>94,800,000</b>	<b>0</b>	<b>94,800,000</b>	<b>0</b>	<b>496,361</b>	<b>5,065,453</b>	<b>1,545,987</b>	<b>7,363,282</b>	<b>31,993,182</b>	<b>34,506,209</b>	<b>13,829,526</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>94,800,000</b>
1006	102056	SDWWTP-HLD EXPANSION (48 MGD)	2013S	F	217,235	0	217,235	0	217,235	0	0	0	0	0	0	0	0	0	0	217,235		
			2014S	F	2,220,368	0	2,220,368	0	0	2,220,368	0	0	0	0	0	0	0	0	0	0	2,220,368	
			2015S	F	681,592	0	681,592	0	681,592	0	0	681,592	0	0	0	0	0	0	0	0	681,592	
			2016S	F	3,226,404	0	3,226,404	0	3,226,404	0	0	0	3,226,404	0	0	0	0	0	0	0	0	3,226,404
			2017S	F	14,001,200	0	14,001,200	0	14,001,200	0	0	0	0	14,001,200	0	0	0	0	0	0	0	14,001,200
			2018S	F	15,100,976	0	15,100,976	0	15,100,976	0	0	0	0	0	15,100,976	0	0	0	0	0	0	15,100,976
			FUT-S	F	6,052,225	0	6,052,225	0	6,052,225	0	0	0	0	0	0	6,052,225	0	0	0	0	0	6,052,225
<b>TOTAL - 102056</b>					<b>41,500,000</b>	<b>0</b>	<b>41,500,000</b>	<b>0</b>	<b>217,235</b>	<b>2,220,368</b>	<b>681,592</b>	<b>3,226,404</b>	<b>14,001,200</b>	<b>15,100,976</b>	<b>6,052,225</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,500,000</b>			
1006	102057	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	2014S	F	101,499	0	101,499	0	0	101,499	0	0	0	0	0	0	0	0	0	101,499		
			2015S	F	1,040,699	0	1,040,699	0	1,040,699	0	0	0	0	0	0	0	0	0	0	0	1,040,699	
			2016S	F	327,742	0	327,742	0	327,742	0	0	327,742	0	0	0	0	0	0	0	0	327,742	
			2017S	F	2,782,290	0	2,782,290	0	2,782,290	0	0	0	2,782,290	0	0	0	0	0	0	0	2,782,290	
			2018S	F	10,067,805	0	10,067,805	0	10,067,805	0	0	0	0	0	10,067,805	0	0	0	0	0	0	10,067,805
			FUT-S	F	5,079,965	0	5,079,965	0	5,079,965	0	0	0	0	0	0	0	5,079,965	0	0	0	0	5,079,965

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
<b>TOTAL - 102057</b>					<b>19,400,000</b>	<b>0</b>	<b>19,400,000</b>	<b>0</b>	<b>0</b>	<b>101,499</b>	<b>1,040,699</b>	<b>327,742</b>	<b>2,782,290</b>	<b>10,067,805</b>	<b>5,079,965</b>	<b>0</b>	<b>0</b>	<b>19,400,000</b>	
1006	102058	SDWWTP-BZ DEEP INJECTION WELLS	2014S	F	234,517	0	234,517	0	0	234,517	0	0	0	0	0	0	0	234,517	
			2015S	F	2,396,518	0	2,396,518	0	0	0	2,396,518	0	0	0	0	0	0	2,396,518	
			2016S	F	734,429	0	734,429	0	0	0	0	734,429	0	0	0	0	0	734,429	
			2017S	F	6,421,698	0	6,421,698	0	0	0	0	0	6,421,698	0	0	0	0	6,421,698	
			2018S	F	23,270,919	0	23,270,919	0	0	0	0	0	0	23,270,919	0	0	0	23,270,919	
			FUT-S	F	11,741,919	0	11,741,919	0	0	0	0	0	0	0	11,741,919	0	0	11,741,919	
<b>TOTAL - 102058</b>					<b>44,800,000</b>	<b>0</b>	<b>44,800,000</b>	<b>0</b>	<b>0</b>	<b>234,517</b>	<b>2,396,518</b>	<b>734,429</b>	<b>6,421,698</b>	<b>23,270,919</b>	<b>11,741,919</b>	<b>0</b>	<b>0</b>	<b>44,800,000</b>	
<b>TOTAL - 1006</b>					<b>237,010,323</b>	<b>1,671,774</b>	<b>235,338,549</b>	<b>0</b>	<b>1,529,012</b>	<b>7,929,803</b>	<b>7,845,757</b>	<b>13,542,845</b>	<b>62,358,864</b>	<b>98,062,387</b>	<b>44,069,881</b>	<b>0</b>	<b>0</b>	<b>235,338,549</b>	
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	EW621	A	5,501,739	0	5,501,739	0	5,501,739	0	0	0	0	0	0	0	0	5,501,739	
			EW623	A	13,500,000	0	13,500,000	8,000,000	0	5,500,000	0	0	0	0	0	0	0	13,500,000	
			EW646	A	10,998,261	2,121,621	8,876,640	8,876,640	0	0	0	0	0	0	0	0	0	8,876,640	
<b>TOTAL - 101650</b>					<b>30,000,000</b>	<b>2,121,621</b>	<b>27,878,379</b>	<b>16,876,640</b>	<b>5,501,739</b>	<b>5,500,000</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>27,878,379</b>
1007	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	2017S	F	11,250,000	0	11,250,000	0	0	0	0	0	11,250,000	0	0	0	0	11,250,000	
<b>TOTAL - 101932</b>					<b>11,250,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,250,000</b>
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	2014S	F	280,000	0	280,000	0	0	280,000	0	0	0	0	0	0	0	280,000	
<b>TOTAL - 101937</b>					<b>280,000</b>	<b>0</b>	<b>280,000</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>0</b>	<b>280,000</b>
1007	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	250,000	0	250,000	0	250,000	0	0	0	0	0	0	0	0	250,000	
			2014S	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000	
<b>TOTAL - 101940</b>					<b>2,250,000</b>	<b>0</b>	<b>2,250,000</b>	<b>0</b>	<b>250,000</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>2,250,000</b>
1007	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	2015S	F	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000	

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
		<b>TOTAL - 101941</b>			<b>450,000</b>	<b>0</b>	<b>450,000</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>
1007	101993	SDWWTP CENTRATE TREATMENT PROCESS	FUTFS	F	105,000,000	0	105,000,000	0	0	0	0	0	0	0	9,407,472	95,592,528	0	105,000,000
		<b>TOTAL - 101993</b>			<b>105,000,000</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>105,000,000</b>
1007	101994	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	FUTFS	F	7,500,000	0	7,500,000	0	0	0	0	0	0	0	7,500,000	0	0	7,500,000
		<b>TOTAL - 101994</b>			<b>7,500,000</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>7,500,000</b>
1007	101995	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	FUTFS	F	70,000,000	0	70,000,000	0	0	0	0	0	0	0	70,000,000	0	0	70,000,000
		<b>TOTAL - 101995</b>			<b>70,000,000</b>	<b>0</b>	<b>70,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>70,000,000</b>	<b>0</b>	<b>0</b>	<b>70,000,000</b>
		<b>TOTAL - 1007</b>			<b>226,730,000</b>	<b>2,121,621</b>	<b>224,608,379</b>	<b>16,876,640</b>	<b>5,751,739</b>	<b>7,780,000</b>	<b>450,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>86,907,472</b>	<b>95,592,528</b>	<b>0</b>	<b>224,608,379</b>
1008	101804	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	2013S	F	330,000	0	330,000	0	330,000	0	0	0	0	0	0	0	0	330,000
		<b>TOTAL - 101804</b>			<b>330,000</b>	<b>0</b>	<b>330,000</b>	<b>0</b>	<b>330,000</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>330,000</b>
1008	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	2013S	F	150,000	0	150,000	0	150,000	0	0	0	0	0	0	0	0	150,000
			EW646	A	400,000	0	400,000	400,000	0	0	0	0	0	0	0	0	0	400,000
		<b>TOTAL - 101806</b>			<b>550,000</b>	<b>0</b>	<b>550,000</b>	<b>400,000</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>550,000</b>
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	2017S	F	15,000,000	0	15,000,000	0	0	0	0	0	15,000,000	0	0	0	0	15,000,000
		<b>TOTAL - 101924</b>			<b>15,000,000</b>	<b>0</b>	<b>15,000,000</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>0</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1008	101984	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	FUTFS	F	5,522,000	0	5,522,000	0	0	0	0	0	0	0	0	5,522,000	0	0	5,522,000
		<b>TOTAL - 101984</b>			<b>5,522,000</b>	<b>0</b>	<b>5,522,000</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>5,522,000</b>	<b>0</b>	<b>0</b>	<b>5,522,000</b>
1008	101985	WASTEWATER FORCE MAINS UPGRADES	FUTFS	F	30,000,000	0	30,000,000	0	0	0	0	0	0	0	0	30,000,000	0	0	30,000,000
		<b>TOTAL - 101985</b>			<b>30,000,000</b>	<b>0</b>	<b>30,000,000</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>30,000,000</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>
1008	101986	18 INCH DIP FM FROM ISLAND DRIVE	FUTFS	F	960,000	0	960,000	0	0	0	0	0	0	0	0	960,000	0	0	960,000
		<b>TOTAL - 101986</b>			<b>960,000</b>	<b>0</b>	<b>960,000</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>960,000</b>	<b>0</b>	<b>0</b>	<b>960,000</b>
1008	102036	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	2013S	F	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	0	100,000
			2014S	F	150,000	0	150,000	0	0	150,000	0	0	0	0	0	0	0	0	150,000
		<b>TOTAL - 102036</b>			<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</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>
1008	102040	DORAL AREA UPGRADE - 16/24 INCH	2013S	F	1,384,918	0	1,384,918	0	384,918	1,000,000	0	0	0	0	0	0	0	0	1,384,918
			EW623	A	1,912,505	0	1,912,505	0	1,912,505	0	0	0	0	0	0	0	0	0	1,912,505
		<b>TOTAL - 102040</b>			<b>3,297,423</b>	<b>0</b>	<b>3,297,423</b>	<b>0</b>	<b>2,297,423</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>3,297,423</b>
1008	102041	DORAL AREA UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	2014S	F	1,314,983	0	1,314,983	0	0	1,314,983	0	0	0	0	0	0	0	0	1,314,983
			EW623	A	1,815,929	0	1,815,929	0	315,233	1,500,696	0	0	0	0	0	0	0	0	1,815,929
		<b>TOTAL - 102041</b>			<b>3,130,912</b>	<b>0</b>	<b>3,130,912</b>	<b>0</b>	<b>315,233</b>	<b>2,815,679</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,130,912</b>
1008	102042	DORAL AREA UPGRADE - LOCAL PUMP STATION UPGRADES	2016S	F	2,492,940	0	2,492,940	0	0	0	0	2,492,940	0	0	0	0	0	0	2,492,940
			2017S	F	4,437,060	0	4,437,060	0	0	0	0	0	4,437,060	0	0	0	0	0	4,437,060
			EW623	A	9,570,001	0	9,570,001	0	404,724	1,062,941	5,500,000	2,602,336	0	0	0	0	0	0	9,570,001
		<b>TOTAL - 102042</b>			<b>16,500,001</b>	<b>0</b>	<b>16,500,001</b>	<b>0</b>	<b>404,724</b>	<b>1,062,941</b>	<b>5,500,000</b>	<b>5,095,276</b>	<b>4,437,060</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,500,001</b>
1008	102043	DORAL AREA UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	2013S	F	161,945	0	161,945	0	161,945	0	0	0	0	0	0	0	0	0	161,945

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1008	102043	DORAL AREA UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	EW623	A	223,639	0	223,639	0	223,639	0	0	0	0	0	0	0	0	0	223,639
		<b>TOTAL - 102043</b>			<b>385,584</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>385,584</b>
		<b>TOTAL - 1008</b>			<b>75,925,920</b>	<b>0</b>	<b>75,925,920</b>	<b>400,000</b>	<b>3,982,964</b>	<b>5,028,620</b>	<b>5,500,000</b>	<b>5,095,276</b>	<b>19,437,060</b>	<b>0</b>	<b>36,482,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>75,925,920</b>
1009	101757	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	2013S	F	181,445	0	181,445	0	181,445	0	0	0	0	0	0	0	0	0	181,445
			2014S	F	1,346,870	0	1,346,870	0	0	1,346,870	0	0	0	0	0	0	0	0	1,346,870
			2015S	F	585,527	0	585,527	0	0	0	585,527	0	0	0	0	0	0	0	585,527
			2016S	F	4,286,052	0	4,286,052	0	0	0	0	4,286,052	0	0	0	0	0	0	4,286,052
			2017S	F	13,832,145	0	13,832,145	0	0	0	0	0	13,832,145	0	0	0	0	0	13,832,145
			2018S	F	3,277,961	0	3,277,961	0	0	0	0	0	0	3,277,961	0	0	0	0	3,277,961
		<b>TOTAL - 101757</b>			<b>23,510,000</b>	<b>0</b>	<b>23,510,000</b>	<b>0</b>	<b>181,445</b>	<b>1,346,870</b>	<b>585,527</b>	<b>4,286,052</b>	<b>13,832,145</b>	<b>3,277,961</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>23,510,000</b>
1009	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	EW621	A	1,121,603	0	1,121,603	0	1,121,603	0	0	0	0	0	0	0	0	0	1,121,603
			EW646	A	1,328,397	78,397	1,250,000	1,250,000	0	0	0	0	0	0	0	0	0	0	1,250,000
		<b>TOTAL - 101840</b>			<b>2,450,000</b>	<b>78,397</b>	<b>2,371,603</b>	<b>1,250,000</b>	<b>1,121,603</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,371,603</b>
1009	101996	12 INCH DIP FM AT SW 87 AVE - 6850	FUTFS	F	828,000	0	828,000	0	0	0	0	0	0	0	828,000	0	0	0	828,000
		<b>TOTAL - 101996</b>			<b>828,000</b>	<b>0</b>	<b>828,000</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>0</b>	<b>0</b>	<b>0</b>	<b>828,000</b>
1009	101998	DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230	FUTFS	F	100,000,000	0	100,000,000	0	0	0	0	0	0	0	100,000,000	0	0	0	100,000,000
		<b>TOTAL - 101998</b>			<b>100,000,000</b>	<b>0</b>	<b>100,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000,000</b>
1009	102045	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2017S	F	2,640,000	0	2,640,000	0	0	0	0	0	2,640,000	0	0	0	0	0	2,640,000
			EW623	A	9,360,000	0	9,360,000	0	295,653	777,111	3,000,000	3,704,347	1,582,889	0	0	0	0	0	9,360,000
		<b>TOTAL - 102045</b>			<b>12,000,000</b>	<b>0</b>	<b>12,000,000</b>	<b>0</b>	<b>295,653</b>	<b>777,111</b>	<b>3,000,000</b>	<b>3,704,347</b>	<b>4,222,889</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1009	102046	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	2015S	F	4,956,649	0	4,956,649	0	0	0	4,956,649	0	0	0	0	0	0	0	4,956,649
			EW623	A	17,573,575	0	17,573,575	0	1,643,060	2,665,046	5,632,734	7,632,735	0	0	0	0	0	0	17,573,575
		<b>TOTAL - 102046</b>			<b>22,530,224</b>	<b>0</b>	<b>22,530,224</b>	<b>0</b>	<b>1,643,060</b>	<b>2,665,046</b>	<b>10,589,383</b>	<b>7,632,735</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,530,224</b>
		<b>TOTAL - 1009</b>			<b>161,318,224</b>	<b>78,397</b>	<b>161,239,827</b>	<b>1,250,000</b>	<b>3,241,761</b>	<b>4,789,027</b>	<b>14,174,910</b>	<b>15,623,134</b>	<b>18,055,034</b>	<b>3,277,961</b>	<b>100,828,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>161,239,827</b>
1010	101574	NEW 60-INCH DISCHARGE FM FROM PS 522	2014S	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
			2015S	F	3,200,000	0	3,200,000	0	0	0	3,200,000	0	0	0	0	0	0	0	3,200,000
			2016S	F	3,800,000	0	3,800,000	0	0	0	0	3,800,000	0	0	0	0	0	0	3,800,000
			2017S	F	6,621,879	0	6,621,879	0	0	0	0	0	6,621,879	0	0	0	0	0	6,621,879
			EW623	A	968,296	968,296	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW641	A	171,820	171,820	0	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101574</b>			<b>17,761,995</b>	<b>1,140,116</b>	<b>16,621,879</b>	<b>0</b>	<b>0</b>	<b>3,000,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,621,879</b>
1010	101801	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	2014S	F	330,000	0	330,000	0	0	330,000	0	0	0	0	0	0	0	0	330,000
		<b>TOTAL - 101801</b>			<b>330,000</b>	<b>0</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>330,000</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>330,000</b>
1010	102035	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	2013S	F	250,000	0	250,000	0	250,000	0	0	0	0	0	0	0	0	0	250,000
			2014S	F	250,000	0	250,000	0	0	250,000	0	0	0	0	0	0	0	0	250,000
		<b>TOTAL - 102035</b>			<b>500,000</b>	<b>0</b>	<b>500,000</b>	<b>0</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>0</b>	<b>500,000</b>
1010	102037	6" FM FROM PS 540 TO SW 216 ST AND 97 AVE	2013S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
			2014S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	0	500,000
		<b>TOTAL - 102037</b>			<b>1,000,000</b>	<b>0</b>	<b>1,000,000</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>1,000,000</b>
1010	102050	UPGRADE 4" FM FROM PS 733 ON US1	2013S	F	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	0	100,000
			2014S	F	150,000	0	150,000	0	0	150,000	0	0	0	0	0	0	0	0	150,000
		<b>TOTAL - 102050</b>			<b>250,000</b>	<b>0</b>	<b>250,000</b>	<b>0</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>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1010	102051	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	2013S	F	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	0	200,000
			2014S	F	1,200,000	0	1,200,000	0	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000
		<b>TOTAL - 102051</b>			<b>1,400,000</b>	<b>0</b>	<b>1,400,000</b>	<b>0</b>	<b>200,000</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>1,400,000</b>
		<b>TOTAL - 1010</b>			<b>21,241,995</b>	<b>1,140,116</b>	<b>20,101,879</b>	<b>0</b>	<b>1,050,000</b>	<b>5,430,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,101,879</b>	
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2013S	F	6,500,000	0	6,500,000	0	4,000,000	2,500,000	0	0	0	0	0	0	0	0	6,500,000
			2015S	F	3,402,948	0	3,402,948	0	0	0	3,402,948	0	0	0	0	0	0	0	3,402,948
			2016S	F	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000
			2017S	F	1,458,452	0	1,458,452	0	0	0	0	0	1,458,452	0	0	0	0	0	1,458,452
			EW621	A	8,515,871	8,515,871	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	491,309	368,684	122,625	122,625	0	0	0	0	0	0	0	0	0	0	122,625
		<b>TOTAL - 100889</b>			<b>24,368,580</b>	<b>8,884,555</b>	<b>15,484,025</b>	<b>122,625</b>	<b>4,000,000</b>	<b>2,500,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,484,025</b>
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2013S	F	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	0	700,000
			2014S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			EW621	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		<b>TOTAL - 101807</b>			<b>2,200,000</b>	<b>0</b>	<b>2,200,000</b>	<b>500,000</b>	<b>700,000</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>2,200,000</b>
		<b>TOTAL - 1011</b>			<b>26,568,580</b>	<b>8,884,555</b>	<b>17,684,025</b>	<b>622,625</b>	<b>4,700,000</b>	<b>3,500,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,684,025</b>
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	EW624	A	4,045,408	1,045,408	3,000,000	300,000	300,000	400,000	500,000	500,000	500,000	500,000	0	0	0	0	3,000,000
		<b>TOTAL - 100055</b>			<b>4,045,408</b>	<b>1,045,408</b>	<b>3,000,000</b>	<b>300,000</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>3,000,000</b>
1012	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	EW623	A	2,636,179	1,868,937	767,242	767,242	0	0	0	0	0	0	0	0	0	0	767,242
			EW646	A	53,031	0	53,031	53,031	0	0	0	0	0	0	0	0	0	0	53,031
		<b>TOTAL - 101688</b>			<b>2,689,210</b>	<b>1,868,937</b>	<b>820,273</b>	<b>820,273</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>820,273</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 1012</b>					<b>6,734,618</b>	<b>2,914,345</b>	<b>3,820,273</b>	<b>1,120,273</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>3,820,273</b>
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	2014S	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			2015S	F	3,300,000	0	3,300,000	0	0	0	3,300,000	0	0	0	0	0	0	3,300,000
			2016S	F	2,700,000	0	2,700,000	0	0	0	0	2,700,000	0	0	0	0	0	2,700,000
			2017S	F	4,700,000	0	4,700,000	0	0	0	0	0	4,700,000	0	0	0	0	4,700,000
			2018S	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	4,000,000
			FUT-S	F	4,022,484	0	4,022,484	0	0	0	0	0	0	0	4,022,484	0	0	4,022,484
<b>TOTAL - 101108</b>					<b>21,222,484</b>	<b>0</b>	<b>21,222,484</b>	<b>0</b>	<b>0</b>	<b>2,500,000</b>	<b>3,300,000</b>	<b>2,700,000</b>	<b>4,700,000</b>	<b>4,000,000</b>	<b>4,022,484</b>	<b>0</b>	<b>0</b>	<b>21,222,484</b>
1013	101461	NORTH MAINTENANCE CENTER	2014S	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2015S	F	6,174,912	0	6,174,912	0	0	0	6,174,912	0	0	0	0	0	0	6,174,912
			2016S	F	4,500,000	0	4,500,000	0	0	0	0	4,500,000	0	0	0	0	0	4,500,000
<b>TOTAL - 101461</b>					<b>12,174,912</b>	<b>0</b>	<b>12,174,912</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>6,174,912</b>	<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,174,912</b>
1013	101506	SOUTH MAINTENANCE CENTER	2013S	F	2,300,000	0	2,300,000	0	2,300,000	0	0	0	0	0	0	0	0	2,300,000
			2014S	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			2015S	F	2,500,000	0	2,500,000	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2016S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			2017S	F	19,732,760	0	19,732,760	0	0	0	0	0	19,732,760	0	0	0	0	19,732,760
			EW621	A	1,559,078	1,557,928	1,150	0	1,150	0	0	0	0	0	0	0	0	1,150
<b>TOTAL - 101506</b>					<b>31,091,838</b>	<b>1,557,928</b>	<b>29,533,910</b>	<b>0</b>	<b>2,301,150</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>19,732,760</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,533,910</b>
1013	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	2014S	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2015S	F	2,100,000	0	2,100,000	0	0	0	2,100,000	0	0	0	0	0	0	2,100,000
<b>TOTAL - 101653</b>					<b>3,600,000</b>	<b>0</b>	<b>3,600,000</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>2,100,000</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	2014S	F	100,000	0	100,000	0	0	100,000	0	0	0	0	0	0	0	100,000
			2015S	F	600,000	0	600,000	0	0	0	600,000	0	0	0	0	0	0	600,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	2016S	F	800,000	0	800,000	0	0	0	0	800,000	0	0	0	0	0	0	800,000
		<b>TOTAL - 101654</b>			<b>1,500,000</b>	<b>0</b>	<b>1,500,000</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>0</b>	<b>0</b>	<b>1,500,000</b>
1013	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2014S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	0	500,000
			2015S	F	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	0	700,000
			2016S	F	100,000	0	100,000	0	0	0	0	100,000	0	0	0	0	0	0	100,000
		<b>TOTAL - 101886</b>			<b>1,300,000</b>	<b>0</b>	<b>1,300,000</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>0</b>	<b>0</b>	<b>1,300,000</b>
1013	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2014S	F	250,000	0	250,000	0	0	250,000	0	0	0	0	0	0	0	0	250,000
			2015S	F	400,000	0	400,000	0	0	0	400,000	0	0	0	0	0	0	0	400,000
			2016S	F	100,000	0	100,000	0	0	0	0	100,000	0	0	0	0	0	0	100,000
		<b>TOTAL - 101887</b>			<b>750,000</b>	<b>0</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>400,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>
1013	101999	WEST MAINTENANCE CENTER	FUTFS	F	41,000,000	0	41,000,000	0	0	0	0	0	0	0	41,000,000	0	0	0	41,000,000
		<b>TOTAL - 101999</b>			<b>41,000,000</b>	<b>0</b>	<b>41,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,000,000</b>
1013	102000	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	FUTFS	F	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
		<b>TOTAL - 102000</b>			<b>3,500,000</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>3,500,000</b>
1013	102001	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	FUTFS	F	5,000,000	0	5,000,000	0	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000
		<b>TOTAL - 102001</b>			<b>5,000,000</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>5,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>
1013	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	FUTFS	F	25,000,000	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	0	25,000,000
		<b>TOTAL - 102030</b>			<b>25,000,000</b>	<b>0</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25,000,000</b>
1013	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	2013S	F	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	0	200,000
			2014S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	0	600,000

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1013	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	2015S	F	400,000	0	400,000	0	0	0	400,000	0	0	0	0	0	0	0	400,000
		<b>TOTAL - 102052</b>			<b>1,200,000</b>	<b>0</b>	<b>1,200,000</b>	<b>0</b>	<b>200,000</b>	<b>600,000</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>1,200,000</b>
		<b>TOTAL - 1013</b>			<b>147,339,234</b>	<b>1,557,928</b>	<b>145,781,306</b>	<b>0</b>	<b>2,501,150</b>	<b>9,450,000</b>	<b>16,174,912</b>	<b>10,700,000</b>	<b>24,432,760</b>	<b>4,000,000</b>	<b>78,522,484</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>145,781,306</b>
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	2014S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2015S	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2016S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2017S	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
		<b>TOTAL - 100984</b>			<b>7,500,000</b>	<b>0</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	EW621	A	114,729	0	114,729	0	114,729	0	0	0	0	0	0	0	0	0	114,729
			EW643	A	6,876,553	6,876,553	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	2,584,811	1,256,330	1,328,481	1,328,481	0	0	0	0	0	0	0	0	0	0	1,328,481
		<b>TOTAL - 101015</b>			<b>9,576,093</b>	<b>8,132,883</b>	<b>1,443,210</b>	<b>1,328,481</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>0</b>	<b>1,443,210</b>
		<b>TOTAL - 1014</b>			<b>17,076,093</b>	<b>8,132,883</b>	<b>8,943,210</b>	<b>1,328,481</b>	<b>114,729</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,943,210</b>
1015	101454	PUMP STATION IMPROVEMENT PROGRAM	2013S	F	82,600,000	0	82,600,000	0	17,600,000	65,000,000	0	0	0	0	0	0	0	0	82,600,000
			2015S	F	50,000,000	0	50,000,000	0	0	0	50,000,000	0	0	0	0	0	0	0	50,000,000
			2016S	F	25,000,000	0	25,000,000	0	0	0	0	25,000,000	0	0	0	0	0	0	25,000,000
			2017S	F	25,000,000	0	25,000,000	0	0	0	0	0	25,000,000	0	0	0	0	0	25,000,000
		<b>TOTAL - 101454</b>			<b>182,600,000</b>	<b>0</b>	<b>182,600,000</b>	<b>0</b>	<b>17,600,000</b>	<b>65,000,000</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182,600,000</b>
1015	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	EW621	A	1,410,157	1,410,157	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW623	A	3,419,344	2,919,804	499,540	499,540	0	0	0	0	0	0	0	0	0	0	499,540
			EW644	A	528,158	528,158	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	8,723,344	3,621,376	5,101,968	5,101,968	0	0	0	0	0	0	0	0	0	0	5,101,968
			EW654	A	937,688	937,688	0	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 101975</b>					<b>15,018,691</b>	<b>9,417,183</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>TOTAL - 1015</b>					<b>197,618,691</b>	<b>9,417,183</b>	<b>188,201,508</b>	<b>5,601,508</b>	<b>17,600,000</b>	<b>65,000,000</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</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	2014S	F	713,989	0	713,989	0	0	713,989	0	0	0	0	0	0	0	713,989
			2015S	F	1,195,964	0	1,195,964	0	0	0	1,195,964	0	0	0	0	0	0	1,195,964
			2016S	F	460,168	0	460,168	0	0	0	0	460,168	0	0	0	0	0	460,168
<b>TOTAL - 100618</b>					<b>2,370,121</b>	<b>0</b>	<b>2,370,121</b>	<b>0</b>	<b>0</b>	<b>713,989</b>	<b>1,195,964</b>	<b>460,168</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>
1018	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2013S	F	161,111	0	161,111	0	161,111	0	0	0	0	0	0	0	0	161,111
			2014S	F	2,909,096	0	2,909,096	0	0	2,909,096	0	0	0	0	0	0	0	2,909,096
			2015S	F	1,668,669	0	1,668,669	0	0	0	1,668,669	0	0	0	0	0	0	1,668,669
			EW621	A	907,198	907,198	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL - 101259</b>					<b>5,646,074</b>	<b>907,198</b>	<b>4,738,876</b>	<b>0</b>	<b>161,111</b>	<b>2,909,096</b>	<b>1,668,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,738,876</b>
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	2013S	F	10,436	0	10,436	0	10,436	0	0	0	0	0	0	0	0	10,436
			2015S	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			EW623	A	8,603,580	6,599,562	2,004,018	0	0	1,510,633	493,385	0	0	0	0	0	0	2,004,018
			EW646	A	6,615	0	6,615	6,615	0	0	0	0	0	0	0	0	0	6,615
<b>TOTAL - 101459</b>					<b>9,620,631</b>	<b>6,599,562</b>	<b>3,021,069</b>	<b>6,615</b>	<b>10,436</b>	<b>1,510,633</b>	<b>1,493,385</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,021,069</b>
1018	101710	PS 8 RELOCATION AND EXPANSION	2013S	F	153,629	0	153,629	0	153,629	0	0	0	0	0	0	0	0	153,629
			2014S	F	33,629,702	0	33,629,702	0	0	33,629,702	0	0	0	0	0	0	0	33,629,702
			EW621	A	15,000,000	0	15,000,000	0	15,000,000	0	0	0	0	0	0	0	0	15,000,000
			EW623	A	14,393,857	3,372,030	11,021,827	10,084,478	937,349	0	0	0	0	0	0	0	0	11,021,827
			EW646	A	636,910	0	636,910	636,910	0	0	0	0	0	0	0	0	0	636,910
<b>TOTAL - 101710</b>					<b>63,814,098</b>	<b>3,372,030</b>	<b>60,442,068</b>	<b>10,721,388</b>	<b>16,090,978</b>	<b>33,629,702</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>60,442,068</b>
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2015S	F	32,470	0	32,470	0	0	0	32,470	0	0	0	0	0	0	32,470

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2016S	F	128,478	0	128,478	0	0	0	0	128,478	0	0	0	0	0	0	128,478	
			2017S	F	94,816	0	94,816	0	0	0	0	94,816	0	0	0	0	0	0	0	94,816
			2018S	F	1,673,213	0	1,673,213	0	0	0	0	0	1,673,213	0	0	0	0	0	0	1,673,213
			FUT-S	F	145,978	0	145,978	0	0	0	0	0	0	145,978	0	0	0	0	0	145,978
			<b>TOTAL - 101759</b>					<b>2,074,955</b>	<b>0</b>	<b>2,074,955</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,470</b>	<b>128,478</b>	<b>94,816</b>	<b>1,673,213</b>	<b>145,978</b>	<b>0</b>	<b>0</b>
1018	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	2014S	F	793,793	0	793,793	0	0	793,793	0	0	0	0	0	0	0	0	793,793	
			2015S	F	1,104,290	0	1,104,290	0	0	0	1,104,290	0	0	0	0	0	0	0	0	1,104,290
			2016S	F	1,228,795	0	1,228,795	0	0	0	1,228,795	0	0	0	0	0	0	0	0	1,228,795
			2017S	F	9,857,566	0	9,857,566	0	0	0	0	9,857,566	0	0	0	0	0	0	0	9,857,566
			2018S	F	4,058,151	0	4,058,151	0	0	0	0	0	4,058,151	0	0	0	0	0	0	4,058,151
<b>TOTAL - 101774</b>					<b>17,042,595</b>	<b>0</b>	<b>17,042,595</b>	<b>0</b>	<b>0</b>	<b>793,793</b>	<b>1,104,290</b>	<b>1,228,795</b>	<b>9,857,566</b>	<b>4,058,151</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,042,595</b>		
1018	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	2015S	F	1,000,813	0	1,000,813	0	0	0	1,000,813	0	0	0	0	0	0	0	1,000,813	
			2016S	F	8,304,298	0	8,304,298	0	0	0	8,304,298	0	0	0	0	0	0	0	0	8,304,298
			2017S	F	5,833,187	0	5,833,187	0	0	0	0	5,833,187	0	0	0	0	0	0	0	5,833,187
			2018S	F	12,847,600	0	12,847,600	0	0	0	0	0	12,847,600	0	0	0	0	0	0	12,847,600
			FUT-S	F	108,478,024	0	108,478,024	0	0	0	0	0	0	0	52,527,984	55,950,040	0	0	0	108,478,024
<b>TOTAL - 101775</b>					<b>136,463,922</b>	<b>0</b>	<b>136,463,922</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,813</b>	<b>8,304,298</b>	<b>5,833,187</b>	<b>12,847,600</b>	<b>52,527,984</b>	<b>55,950,040</b>	<b>0</b>	<b>136,463,922</b>		
1018	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2014S	F	875,566	0	875,566	0	0	875,566	0	0	0	0	0	0	0	0	875,566	
			2015S	F	2,980,566	0	2,980,566	0	0	0	2,980,566	0	0	0	0	0	0	0	0	2,980,566
			2016S	F	1,056,003	0	1,056,003	0	0	0	1,056,003	0	0	0	0	0	0	0	0	1,056,003
			2017S	F	14,077,357	0	14,077,357	0	0	0	0	0	14,077,357	0	0	0	0	0	0	14,077,357
			2018S	F	20,733,743	0	20,733,743	0	0	0	0	0	0	20,733,743	0	0	0	0	0	20,733,743
			FUT-S	F	4,357,949	0	4,357,949	0	0	0	0	0	0	4,357,949	0	0	0	4,357,949		

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 101776</b>					<b>44,081,184</b>	<b>0</b>	<b>44,081,184</b>	<b>0</b>	<b>0</b>	<b>875,566</b>	<b>2,980,566</b>	<b>1,056,003</b>	<b>14,077,357</b>	<b>20,733,743</b>	<b>4,357,949</b>	<b>0</b>	<b>0</b>	<b>44,081,184</b>
1018	101777	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	2015S	F	5,880,402	0	5,880,402	0	0	0	5,880,402	0	0	0	0	0	0	5,880,402
			2016S	F	8,089,561	0	8,089,561	0	0	0	0	8,089,561	0	0	0	0	0	8,089,561
			2017S	F	6,035,973	0	6,035,973	0	0	0	0	0	6,035,973	0	0	0	0	6,035,973
			2018S	F	55,184,334	0	55,184,334	0	0	0	0	0	0	55,184,334	0	0	0	55,184,334
			FUT-S	F	50,765,470	0	50,765,470	0	0	0	0	0	0	0	49,020,764	1,744,706	0	50,765,470
<b>TOTAL - 101777</b>					<b>125,955,740</b>	<b>0</b>	<b>125,955,740</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,880,402</b>	<b>8,089,561</b>	<b>6,035,973</b>	<b>55,184,334</b>	<b>49,020,764</b>	<b>1,744,706</b>	<b>0</b>	<b>125,955,740</b>
1018	101799	REFURBISH STRUCTURES IN PUMP STATIONS	EW621	A	565,569	565,569	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL - 101799</b>					<b>565,569</b>	<b>565,569</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1018	101846	PS 559 FLOW METER	2015S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
<b>TOTAL - 101846</b>					<b>500,000</b>	<b>0</b>	<b>500,000</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>
1018	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	2015S	F	823,201	0	823,201	0	0	0	823,201	0	0	0	0	0	0	823,201
			2016S	F	898,823	0	898,823	0	0	0	0	898,823	0	0	0	0	0	898,823
			2017S	F	2,933,333	0	2,933,333	0	0	0	0	0	2,933,333	0	0	0	0	2,933,333
			2018S	F	9,078,389	0	9,078,389	0	0	0	0	0	0	9,078,389	0	0	0	9,078,389
			FUT-S	F	1,630,655	0	1,630,655	0	0	0	0	0	0	0	1,630,655	0	0	1,630,655
<b>TOTAL - 101853</b>					<b>15,364,401</b>	<b>0</b>	<b>15,364,401</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>823,201</b>	<b>898,823</b>	<b>2,933,333</b>	<b>9,078,389</b>	<b>1,630,655</b>	<b>0</b>	<b>0</b>	<b>15,364,401</b>
1018	101854	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	2016S	F	48,760	0	48,760	0	0	0	0	48,760	0	0	0	0	0	48,760
			2017S	F	1,915,762	0	1,915,762	0	0	0	0	0	1,915,762	0	0	0	0	1,915,762
			2018S	F	2,060,451	0	2,060,451	0	0	0	0	0	0	2,060,451	0	0	0	2,060,451
			FUT-S	F	32,158,608	0	32,158,608	0	0	0	0	0	0	0	3,857,065	28,301,543	0	32,158,608
<b>TOTAL - 101854</b>					<b>36,183,581</b>	<b>0</b>	<b>36,183,581</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>48,760</b>	<b>1,915,762</b>	<b>2,060,451</b>	<b>3,857,065</b>	<b>28,301,543</b>	<b>0</b>	<b>36,183,581</b>
1018	101861	CL-B CORAL GABLES REROUTE	2015S	F	1,181,640	0	1,181,640	0	0	0	1,181,640	0	0	0	0	0	0	1,181,640

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1018	101861	CL-B CORAL GABLES REROUTE	2016S	F	1,281,541	0	1,281,541	0	0	0	0	1,281,541	0	0	0	0	0	1,281,541	
			2017S	F	2,867,701	0	2,867,701	0	0	0	0	2,867,701	0	0	0	0	0	2,867,701	
			2018S	F	10,590,695	0	10,590,695	0	0	0	0	0	10,590,695	0	0	0	0	10,590,695	
			FUT-S	F	6,132,738	0	6,132,738	0	0	0	0	0	0	6,132,738	0	0	0	6,132,738	
<b>TOTAL - 101861</b>					<b>22,054,315</b>	<b>0</b>	<b>22,054,315</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,181,640</b>	<b>1,281,541</b>	<b>2,867,701</b>	<b>10,590,695</b>	<b>6,132,738</b>	<b>0</b>	<b>0</b>	<b>22,054,315</b>	
1018	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	2013S	F	488,243	0	488,243	0	488,243	0	0	0	0	0	0	0	0	488,243	
			2014S	F	4,023,804	0	4,023,804	0	0	4,023,804	0	0	0	0	0	0	0	0	4,023,804
			2015S	F	2,835,195	0	2,835,195	0	0	2,835,195	0	0	0	0	0	0	0	0	2,835,195
			2016S	F	12,618,755	0	12,618,755	0	0	0	12,618,755	0	0	0	0	0	0	0	12,618,755
			2017S	F	39,142,626	0	39,142,626	0	0	0	0	39,142,626	0	0	0	0	0	0	39,142,626
			2018S	F	7,030,772	0	7,030,772	0	0	0	0	0	7,030,772	0	0	0	0	0	7,030,772
<b>TOTAL - 101862</b>					<b>66,139,395</b>	<b>0</b>	<b>66,139,395</b>	<b>0</b>	<b>488,243</b>	<b>4,023,804</b>	<b>2,835,195</b>	<b>12,618,755</b>	<b>39,142,626</b>	<b>7,030,772</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>66,139,395</b>	
1018	101864	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	2014S	F	17,501,609	0	17,501,609	0	0	17,501,609	0	0	0	0	0	0	0	0	17,501,609
			2015S	F	10,613,815	0	10,613,815	0	0	0	10,613,815	0	0	0	0	0	0	0	10,613,815
			2016S	F	56,695,006	0	56,695,006	0	0	0	56,695,006	0	0	0	0	0	0	0	56,695,006
			2017S	F	92,855,671	0	92,855,671	0	0	0	0	92,855,671	0	0	0	0	0	0	92,855,671
			2018S	F	67,289,432	0	67,289,432	0	0	0	0	0	67,289,432	0	0	0	0	0	67,289,432
			FUT-S	F	4,257,746	0	4,257,746	0	0	0	0	0	0	0	4,257,746	0	0	0	4,257,746
<b>TOTAL - 101864</b>					<b>249,213,279</b>	<b>0</b>	<b>249,213,279</b>	<b>0</b>	<b>0</b>	<b>17,501,609</b>	<b>10,613,815</b>	<b>56,695,006</b>	<b>92,855,671</b>	<b>67,289,432</b>	<b>4,257,746</b>	<b>0</b>	<b>0</b>	<b>249,213,279</b>	
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2014S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2015S	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			2016S	F	31,552,137	0	31,552,137	0	0	0	31,552,137	0	0	0	0	0	0	0	31,552,137
			2017S	F	28,750,277	0	28,750,277	0	0	0	0	28,750,277	0	0	0	0	0	0	28,750,277
			<b>TOTAL - 101865</b>					<b>64,302,414</b>	<b>0</b>	<b>64,302,414</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>3,000,000</b>	<b>31,552,137</b>	<b>28,750,277</b>	<b>0</b>	<b>0</b>	<b>0</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1018	102003	FORCE MAIN IN SW 112 AVENUE	FUTFS	F	6,000,000	0	6,000,000	0	0	0	0	0	0	0	6,000,000	0	0	6,000,000
<b>TOTAL - 102003</b>					<b>6,000,000</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>
<b>TOTAL - 1018</b>					<b>867,392,274</b>	<b>11,444,359</b>	<b>855,947,915</b>	<b>10,728,003</b>	<b>16,750,768</b>	<b>62,958,192</b>	<b>34,310,410</b>	<b>122,362,325</b>	<b>204,364,269</b>	<b>190,546,780</b>	<b>127,930,879</b>	<b>85,996,289</b>	<b>0</b>	<b>855,947,915</b>
1019	100877	SANITARY SEWER SYSTEM EXTENSION	2013S	F	3,721,359	0	3,721,359	0	3,721,359	0	0	0	0	0	0	0	0	3,721,359
			2014S	F	1,113,135	0	1,113,135	0	0	1,113,135	0	0	0	0	0	0	0	1,113,135
			2015S	F	2,113,135	0	2,113,135	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135
			2016S	F	2,113,135	0	2,113,135	0	0	0	0	2,113,135	0	0	0	0	0	2,113,135
			2017S	F	2,113,135	0	2,113,135	0	0	0	0	0	2,113,135	0	0	0	0	2,113,135
			2018S	F	4,113,135	0	4,113,135	0	0	0	0	0	0	4,113,135	0	0	0	4,113,135
			EW621	A	6,742,016	6,642,016	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
			EW646	A	2,410,899	1,972,802	438,097	438,097	0	0	0	0	0	0	0	0	0	438,097
			FUT-S	F	2,038,444	0	2,038,444	0	0	0	0	0	0	0	2,038,444	0	0	2,038,444
<b>TOTAL - 100877</b>					<b>26,478,393</b>	<b>8,614,818</b>	<b>17,863,575</b>	<b>438,097</b>	<b>3,821,359</b>	<b>1,113,135</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>17,863,575</b>
1019	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	2014S	F	721,630	0	721,630	0	0	721,630	0	0	0	0	0	0	0	721,630
<b>TOTAL - 101722</b>					<b>721,630</b>	<b>0</b>	<b>721,630</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>
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	2013S	F	1,096,224	0	1,096,224	0	1,096,224	0	0	0	0	0	0	0	0	1,096,224
			EW621	A	11,304,633	7,459,141	3,845,492	3,845,492	0	0	0	0	0	0	0	0	0	3,845,492
			EW646	A	35,848	0	35,848	35,848	0	0	0	0	0	0	0	0	0	35,848
<b>TOTAL - 101733</b>					<b>12,436,705</b>	<b>7,459,141</b>	<b>4,977,564</b>	<b>3,881,340</b>	<b>1,096,224</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,977,564</b>
1019	101961	RELOCATION OF 120 LF OF 20" SEWER FM CROSSING CANAL C-1N FL TNP/SW 152 ST.	EW621	A	7,989	7,989	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL - 101961</b>					<b>7,989</b>	<b>7,989</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1019	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	FUT-S	F	390,000,000	0	390,000,000	0	0	0	0	0	0	0	390,000,000	0	0	390,000,000
		<b>TOTAL - 101983</b>			<b>390,000,000</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>390,000,000</b>
		<b>TOTAL - 1019</b>			<b>429,644,717</b>	<b>16,081,947</b>	<b>413,562,770</b>	<b>4,319,437</b>	<b>4,917,583</b>	<b>1,834,765</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>392,038,444</b>	<b>0</b>	<b>0</b>	<b>413,562,769</b>
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	2014S	F	850,000	0	850,000	0	0	850,000	0	0	0	0	0	0	0	850,000
			2015S	F	850,000	0	850,000	0	0	0	850,000	0	0	0	0	0	0	850,000
			2016S	F	775,000	0	775,000	0	0	0	0	775,000	0	0	0	0	0	775,000
			2017S	F	700,000	0	700,000	0	0	0	0	0	700,000	0	0	0	0	700,000
		<b>TOTAL - 101816</b>			<b>3,175,000</b>	<b>0</b>	<b>3,175,000</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>0</b>	<b>3,175,000</b>
1021	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2013S	F	425,000	0	425,000	0	425,000	0	0	0	0	0	0	0	0	425,000
			2014S	F	425,000	0	425,000	0	0	425,000	0	0	0	0	0	0	0	425,000
			2015S	F	650,000	0	650,000	0	0	0	650,000	0	0	0	0	0	0	650,000
			2016S	F	675,000	0	675,000	0	0	0	0	675,000	0	0	0	0	0	675,000
		<b>TOTAL - 101823</b>			<b>2,175,000</b>	<b>0</b>	<b>2,175,000</b>	<b>0</b>	<b>425,000</b>	<b>425,000</b>	<b>650,000</b>	<b>675,000</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	2013S	F	538,578	0	538,578	0	538,578	0	0	0	0	0	0	0	0	538,578
			2014S	F	974,808	0	974,808	0	0	974,808	0	0	0	0	0	0	0	974,808
			2015S	F	2,220,320	0	2,220,320	0	0	0	2,220,320	0	0	0	0	0	0	2,220,320
			2016S	F	9,462,968	0	9,462,968	0	0	0	0	9,462,968	0	0	0	0	0	9,462,968
			2017S	F	7,575,731	0	7,575,731	0	0	0	0	0	7,575,731	0	0	0	0	7,575,731
			2018S	F	1,459,517	0	1,459,517	0	0	0	0	0	0	1,459,517	0	0	0	1,459,517
			EW646	A	1,100,000	728,194	371,806	371,806	0	0	0	0	0	0	0	0	0	371,806
		<b>TOTAL - 101837</b>			<b>23,331,922</b>	<b>728,194</b>	<b>22,603,728</b>	<b>371,806</b>	<b>538,578</b>	<b>974,808</b>	<b>2,220,320</b>	<b>9,462,968</b>	<b>7,575,731</b>	<b>1,459,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,603,728</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS													
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2013S	F	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	0	0	100,000	
			2014S	F	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	0	0	0	225,000
			2015S	F	1,200,000	0	1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	0	0	0	1,200,000
			2016S	F	1,225,000	0	1,225,000	0	0	0	1,225,000	0	0	0	0	0	0	0	0	0	1,225,000
			2017S	F	1,225,000	0	1,225,000	0	0	0	0	1,225,000	0	0	0	0	0	0	0	0	1,225,000
			2018S	F	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000	0	0	0	0	0	0	0	1,300,000
			<b>TOTAL - 101930</b>					<b>5,275,000</b>	<b>0</b>	<b>5,275,000</b>	<b>0</b>	<b>100,000</b>	<b>225,000</b>	<b>1,200,000</b>	<b>1,225,000</b>	<b>1,225,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1021	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	2014S	F	240,000	0	240,000	0	0	240,000	0	0	0	0	0	0	0	0	0	240,000	
			2015S	F	240,000	0	240,000	0	0	0	240,000	0	0	0	0	0	0	0	0	0	240,000
			2016S	F	265,000	0	265,000	0	0	0	0	265,000	0	0	0	0	0	0	0	0	265,000
			2017S	F	265,000	0	265,000	0	0	0	0	0	265,000	0	0	0	0	0	0	0	265,000
			<b>TOTAL - 101933</b>					<b>1,010,000</b>	<b>0</b>	<b>1,010,000</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>	<b>265,000</b>	<b>265,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1021	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	2014S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000	
			2015S	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
			2016S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2017S	F	600,000	0	600,000	0	0	0	0	0	600,000	0	0	0	0	0	0	0	600,000
			<b>TOTAL - 101934</b>					<b>3,600,000</b>	<b>0</b>	<b>3,600,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL - 1021</b>					<b>38,566,922</b>	<b>728,194</b>	<b>37,838,728</b>	<b>371,806</b>	<b>1,063,578</b>	<b>3,714,808</b>	<b>6,160,320</b>	<b>13,402,968</b>	<b>10,365,731</b>	<b>2,759,517</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>37,838,728</b>		
1023	100621	TELEMETERING SYSTEM - WASTEWATER	2014S	F	700,000	0	700,000	0	0	700,000	0	0	0	0	0	0	0	0	0	700,000	
			2015S	F	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	0	0	0	700,000
			2016S	F	872,125	0	872,125	0	0	0	0	872,125	0	0	0	0	0	0	0	0	872,125
			EW621	A	2,269,843	1,231,769	1,038,074	510,000	528,074	0	0	0	0	0	0	0	0	0	0	0	1,038,074
			EW646	A	1,082,293	1,082,293	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS									Total		
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		2021-2022	
		<b>TOTAL - 100621</b>			<b>5,624,261</b>	<b>2,314,062</b>	<b>3,310,199</b>	<b>510,000</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,310,199</b>	
		<b>TOTAL - 1023</b>			<b>5,624,261</b>	<b>2,314,062</b>	<b>3,310,199</b>	<b>510,000</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,310,199</b>	
1024	100622	WASTEWATER SYSTEM UPGRADES	EW621	A	133,648,536	6,134,309	127,514,227	13,376,617	11,212,500	22,925,110	20,000,000	20,000,000	20,000,000	20,000,000	0	0	0	127,514,227	
			EW646	A	2,795,525	0	2,795,525	2,795,525	0	0	0	0	0	0	0	0	0	0	2,795,525
		<b>TOTAL - 100622</b>			<b>136,444,061</b>	<b>6,134,309</b>	<b>130,309,752</b>	<b>16,172,142</b>	<b>11,212,500</b>	<b>22,925,110</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,309,752</b>	
1024	102028	RENEWAL AND REPLACEMENT NEEDS	EW621	A	162,500,000	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	162,500,000	
		<b>TOTAL - 102028</b>			<b>162,500,000</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>162,500,000</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	
		<b>TOTAL - 1024</b>			<b>298,944,061</b>	<b>6,134,309</b>	<b>292,809,752</b>	<b>16,172,142</b>	<b>11,212,500</b>	<b>22,925,110</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>292,809,752</b>	
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	2013S	F	1,601,333	0	1,601,333	0	1,601,333	0	0	0	0	0	0	0	0	0	1,601,333
			2014S	F	4,328,873	0	4,328,873	0	0	4,328,873	0	0	0	0	0	0	0	0	4,328,873
			2015S	F	4,328,873	0	4,328,873	0	0	0	4,328,873	0	0	0	0	0	0	0	4,328,873
			2016S	F	5,328,873	0	5,328,873	0	0	0	0	5,328,873	0	0	0	0	0	0	5,328,873
			2017S	F	3,704,944	0	3,704,944	0	0	0	0	0	3,704,944	0	0	0	0	0	3,704,944
			EW621	A	19,917,913	7,519,084	12,398,829	0	2,673,500	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	0	0	12,398,829	
			EW646	A	1,778,671	0	1,778,671	1,778,671	0	0	0	0	0	0	0	0	0	0	1,778,671
		<b>TOTAL - 100623</b>			<b>40,989,480</b>	<b>7,519,084</b>	<b>33,470,396</b>	<b>1,778,671</b>	<b>4,274,833</b>	<b>6,328,873</b>	<b>6,328,873</b>	<b>7,328,873</b>	<b>5,704,944</b>	<b>1,725,329</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>33,470,396</b>	
1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2013S	F	1,070,665	0	1,070,665	0	1,070,665	0	0	0	0	0	0	0	0	0	1,070,665
			2014S	F	804,335	0	804,335	0	0	804,335	0	0	0	0	0	0	0	0	804,335
			EW621	A	799,728	502,925	296,803	0	296,803	0	0	0	0	0	0	0	0	0	296,803
			EW646	A	78,197	70,665	7,532	7,532	0	0	0	0	0	0	0	0	0	0	7,532
		<b>TOTAL - 101718</b>			<b>2,752,925</b>	<b>573,590</b>	<b>2,179,335</b>	<b>7,532</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>2,179,335</b>	
1025	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2013S	F	1,900,000	0	1,900,000	0	1,900,000	0	0	0	0	0	0	0	0	0	1,900,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1025	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2014S	F	4,423,286	0	4,423,286	0	0	4,423,286	0	0	0	0	0	0	0	0	0	4,423,286
			2015S	F	5,412,091	0	5,412,091	0	0	0	5,412,091	0	0	0	0	0	0	0	0	5,412,091
			2016S	F	5,412,091	0	5,412,091	0	0	0	0	5,412,091	0	0	0	0	0	0	0	5,412,091
			2017S	F	4,507,505	0	4,507,505	0	0	0	0	0	4,507,505	0	0	0	0	0	0	4,507,505
			EW621	A	381,428	381,428	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101723</b>			<b>22,036,401</b>	<b>381,428</b>	<b>21,654,973</b>	<b>0</b>	<b>1,900,000</b>	<b>4,423,286</b>	<b>5,412,091</b>	<b>5,412,091</b>	<b>4,507,505</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,654,973</b>
1025	102044	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE	2013S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	0	500,000
			2014S	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
			2015S	F	2,050,000	0	2,050,000	0	0	0	2,050,000	0	0	0	0	0	0	0	0	2,050,000
			2016S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
		<b>TOTAL - 102044</b>			<b>6,550,000</b>	<b>0</b>	<b>6,550,000</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>2,050,000</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>6,550,000</b>
		<b>TOTAL - 1025</b>			<b>72,328,806</b>	<b>8,474,102</b>	<b>63,854,704</b>	<b>1,786,203</b>	<b>8,042,301</b>	<b>13,056,494</b>	<b>13,790,964</b>	<b>15,240,964</b>	<b>10,212,449</b>	<b>1,725,329</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,854,704</b>
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	EW621	A	25,695,040	16,848,585	8,846,455	1,000,000	1,846,455	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	0	8,846,455
		<b>TOTAL - 100625</b>			<b>25,695,040</b>	<b>16,848,585</b>	<b>8,846,455</b>	<b>1,000,000</b>	<b>1,846,455</b>	<b>2,000,000</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>0</b>	<b>8,846,455</b>
1027	101729	VEHICLES/TRANSPORTATION EQUIPMENT	EW621	A	26,613,682	2,546,472	24,067,210	1,000,000	5,567,210	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	0	24,067,210
		<b>TOTAL - 101729</b>			<b>26,613,682</b>	<b>2,546,472</b>	<b>24,067,210</b>	<b>1,000,000</b>	<b>5,567,210</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>0</b>	<b>24,067,210</b>
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	EW621	A	28,470,003	1,780,003	26,690,000	0	9,190,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	0	26,690,000
		<b>TOTAL - 101730</b>			<b>28,470,003</b>	<b>1,780,003</b>	<b>26,690,000</b>	<b>0</b>	<b>9,190,000</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>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,690,000</b>
1027	102026	AUTOMATED METER READING (AMR)	EW621	A	59,980,450	0	59,980,450	0	0	0	0	0	0	0	59,980,450	0	0	0	0	59,980,450
		<b>TOTAL - 102026</b>			<b>59,980,450</b>	<b>0</b>	<b>59,980,450</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,980,450</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>59,980,450</b>
		<b>TOTAL - 1027</b>			<b>140,759,175</b>	<b>21,175,060</b>	<b>119,584,115</b>	<b>2,000,000</b>	<b>16,603,665</b>	<b>9,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>59,980,450</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>119,584,115</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS													
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	2013S	F	3,680,224	0	3,680,224	0	3,680,224	0	0	0	0	0	0	0	0	0	0	3,680,224	
			2014S	F	3,680,224	0	3,680,224	0	0	3,680,224	0	0	0	0	0	0	0	0	0	0	3,680,224
			2015S	F	3,680,224	0	3,680,224	0	3,680,224	0	0	0	0	0	0	0	0	0	0	0	3,680,224
			2016S	F	3,680,224	0	3,680,224	0	0	0	3,680,224	0	0	0	0	0	0	0	0	0	3,680,224
			2017S	F	3,680,224	0	3,680,224	0	0	0	0	3,680,224	0	0	0	0	0	0	0	0	3,680,224
			2018S	F	1,907,281	0	1,907,281	0	0	0	0	0	1,907,281	0	0	0	0	0	0	0	1,907,281
			EW621	A	53,175,178	8,710,069	44,465,109	0	53,175,178	14,252,550	5,000,000	5,600,000	5,600,000	5,600,000	5,600,000	0	0	0	0	0	44,465,109
			EW646	A	637,187	0	637,187	0	637,187	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL - 100627</b>					<b>74,120,766</b>	<b>8,710,069</b>	<b>65,410,697</b>	<b>3,449,746</b>	<b>17,932,774</b>	<b>8,680,224</b>	<b>9,280,224</b>	<b>9,280,224</b>	<b>9,280,224</b>	<b>7,507,281</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>65,410,697</b>		
1029	101732	SECURITY PROJECTS	2014S	F	608,333	0	608,333	0	0	608,333	0	0	0	0	0	0	0	0	0	608,333	
			2015S	F	608,333	0	608,333	0	608,333	0	0	0	0	0	0	0	0	0	0	0	608,333
			2016S	F	608,333	0	608,333	0	0	0	608,333	0	0	0	0	0	0	0	0	0	608,333
			2017S	F	608,333	0	608,333	0	0	0	0	608,333	0	0	0	0	0	0	0	0	608,333
			2018S	F	3,526,484	0	3,526,484	0	0	0	0	0	3,526,484	0	0	0	0	0	0	0	3,526,484
			EW621	A	8,186,186	585,186	7,601,000	0	8,186,186	856,000	1,145,000	1,400,000	1,400,000	1,400,000	1,400,000	0	0	0	0	0	7,601,000
			<b>TOTAL - 101732</b>					<b>14,146,002</b>	<b>585,186</b>	<b>13,560,816</b>	<b>0</b>	<b>856,000</b>	<b>1,753,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>4,926,484</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1029	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 - 102018</b>					<b>5,165,000</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>0</b>	<b>0</b>	<b>0</b>	<b>5,165,000</b>	
<b>TOTAL - 1029</b>					<b>93,431,768</b>	<b>9,295,255</b>	<b>84,136,513</b>	<b>3,449,746</b>	<b>18,788,774</b>	<b>10,433,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>12,433,765</b>	<b>5,165,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>84,136,513</b>		
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	2014S	F	1,211,288	0	1,211,288	0	0	1,211,288	0	0	0	0	0	0	0	0	0	1,211,288	
			2015S	F	3,731,456	0	3,731,456	0	3,731,456	0	0	0	0	0	0	0	0	0	0	0	3,731,456
			2016S	F	1,827,045	0	1,827,045	0	1,827,045	0	1,827,045	0	0	0	0	0	0	0	0	0	1,827,045
			EW623	A	180,260	43,681	136,579	0	180,260	18,447	0	0	0	0	0	0	0	0	0	0	136,579
			EW646	A	456,792	456,792	0	0	456,792	0	0	0	0	0	0	0	0	0	0	0	0

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS									Total	
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		2021-2022
		<b>TOTAL - 100820</b>			<b>7,406,841</b>	<b>500,473</b>	<b>6,906,368</b>	<b>118,132</b>	<b>18,447</b>	<b>1,211,288</b>	<b>3,731,456</b>	<b>1,827,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,906,368</b>
1030	101122	WWTP - INFRASTRUCTURE FOR SCADA	2014S	F	850,000	0	850,000	0	0	850,000	0	0	0	0	0	0	0	850,000
			2015S	F	750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	750,000
			2016S	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	750,000
			EW623	A	916,768	916,768	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101122</b>			<b>3,266,768</b>	<b>916,768</b>	<b>2,350,000</b>	<b>0</b>	<b>0</b>	<b>850,000</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>2,350,000</b>
1030	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2013S	F	2,000,000	0	2,000,000	0	500,000	1,500,000	0	0	0	0	0	0	0	2,000,000
		<b>TOTAL - 101124</b>			<b>2,000,000</b>	<b>0</b>	<b>2,000,000</b>	<b>0</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>
		<b>TOTAL - 1030</b>			<b>12,673,609</b>	<b>1,417,241</b>	<b>11,256,368</b>	<b>118,132</b>	<b>518,447</b>	<b>3,561,288</b>	<b>4,481,456</b>	<b>2,577,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,256,368</b>
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	2014S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2015S	F	1,300,000	0	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000
		<b>TOTAL - 101808</b>			<b>1,800,000</b>	<b>0</b>	<b>1,800,000</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,300,000</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	2014S	F	454,362	0	454,362	0	0	454,362	0	0	0	0	0	0	0	454,362
			2015S	F	386,644	0	386,644	0	0	0	386,644	0	0	0	0	0	0	386,644
			2016S	F	908,994	0	908,994	0	0	0	0	908,994	0	0	0	0	0	908,994
		<b>TOTAL - 101812</b>			<b>1,750,000</b>	<b>0</b>	<b>1,750,000</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>0</b>	<b>1,750,000</b>
1032	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	2013S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
			2014S	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2015S	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
		<b>TOTAL - 101885</b>			<b>5,000,000</b>	<b>0</b>	<b>5,000,000</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>3,000,000</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	2013S	F	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000
			2014S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
		<b>TOTAL - 101944</b>			<b>700,000</b>	<b>0</b>	<b>700,000</b>	<b>0</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>
1032	102004	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	FUTFS	F	7,500,000	0	7,500,000	0	0	0	0	0	0	0	7,500,000	0	0	7,500,000
		<b>TOTAL - 102004</b>			<b>7,500,000</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>7,500,000</b>
		<b>TOTAL - 1032</b>			<b>16,750,000</b>	<b>0</b>	<b>16,750,000</b>	<b>0</b>	<b>700,000</b>	<b>2,954,362</b>	<b>4,686,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>7,500,000</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	95,000,000	0	0	0	0	0	0	0	0	95,000,000	0	95,000,000
		<b>TOTAL - 101851</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>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>95,000,000</b>
		<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>0</b>	<b>0</b>	<b>95,000,000</b>	<b>0</b>	<b>95,000,000</b>
1037	101621	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	EW623	A	3,180,892	0	3,180,892	2,680,892	500,000	0	0	0	0	0	0	0	0	3,180,892
			EW652	A	25,287,129	25,287,129	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101621</b>			<b>28,468,021</b>	<b>25,287,129</b>	<b>3,180,892</b>	<b>2,680,892</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>3,180,892</b>
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	EW623	A	1,000,000	0	1,000,000	150,000	850,000	0	0	0	0	0	0	0	0	1,000,000
			EW652	A	29,108,952	29,108,952	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101624</b>			<b>30,108,952</b>	<b>29,108,952</b>	<b>1,000,000</b>	<b>150,000</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>1,000,000</b>
1037	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	EW646	A	5,110,487	0	5,110,487	5,110,487	0	0	0	0	0	0	0	0	0	5,110,487
			EW652	A	413,507	413,507	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101625</b>			<b>5,523,994</b>	<b>413,507</b>	<b>5,110,487</b>	<b>5,110,487</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,487</b>
1037	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	EW641	A	32,982,241	32,982,241	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	817,813	349,813	468,000	468,000	0	0	0	0	0	0	0	0	0	468,000
			EW652	A	4,637,155	4,637,155	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101636</b>			<b>38,437,209</b>	<b>37,969,209</b>	<b>468,000</b>	<b>468,000</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>468,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS													
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
1037	101695	SDWWTP - FOG IMPROVEMENTS	EW621	A	850,000	0	850,000	0	850,000	0	0	0	0	0	0	0	0	0	850,000		
			EW646	A	150,000	0	150,000	150,000	0	0	0	0	0	0	0	0	0	0	0	150,000	
			EW652	A	11,516,135	11,516,135	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		<b>TOTAL - 101695</b>					<b>12,516,135</b>	<b>11,516,135</b>	<b>1,000,000</b>	<b>150,000</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>1,000,000</b>	
1037	101901	SOLIDS CONTROL IMPROVEMENTS	EW621	A	1,260,174	0	1,260,174	0	1,260,174	0	0	0	0	0	0	0	0	0	1,260,174		
			EW623	A	2,817,676	0	2,817,676	0	2,817,676	0	0	0	0	0	0	0	0	0	2,817,676		
			EW646	A	7,738,635	0	7,738,635	7,738,635	0	0	0	0	0	0	0	0	0	0	7,738,635		
			EW652	A	3,183,515	3,183,515	0	0	0	0	0	0	0	0	0	0	0	0	0		
		<b>TOTAL - 101901</b>					<b>15,000,000</b>	<b>3,183,515</b>	<b>11,816,485</b>	<b>7,738,635</b>	<b>4,077,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,816,485</b>	
<b>TOTAL - 1037</b>					<b>130,054,311</b>	<b>107,478,447</b>	<b>22,575,864</b>	<b>16,298,014</b>	<b>6,277,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,575,864</b>			
1039	101791	CONTRACT SPECIFICATIONS MIASP	EW605	A	1,326,105	619,341	706,764	100,000	100,000	100,000	200,000	100,000	106,764	0	0	0	0	0	706,764		
			<b>TOTAL - 101791</b>					<b>1,326,105</b>	<b>619,341</b>	<b>706,764</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>106,764</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>706,764</b>
			<b>TOTAL - 1039</b>					<b>1,326,105</b>	<b>619,341</b>	<b>706,764</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>106,764</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>706,764</b>
1040	101858	CL-F PIPELINE INTERCONNECTIONS	2016S	F	54,069	0	54,069	0	0	0	0	54,069	0	0	0	0	0	0	54,069		
			2017S	F	517,754	0	517,754	0	0	0	0	517,754	0	0	0	0	0	0	517,754		
			2018S	F	2,746,330	0	2,746,330	0	0	0	0	0	2,746,330	0	0	0	0	0	2,746,330		
			<b>TOTAL - 101858</b>					<b>3,318,153</b>	<b>0</b>	<b>3,318,153</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>54,069</b>	<b>517,754</b>	<b>2,746,330</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,318,153</b>
1040	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	2015S	F	80,279	0	80,279	0	0	0	80,279	0	0	0	0	0	0	0	80,279		
			2016S	F	182,242	0	182,242	0	0	0	182,242	0	0	0	0	0	0	0	182,242		
			2017S	F	367,594	0	367,594	0	0	0	0	367,594	0	0	0	0	0	0	367,594		
			2018S	F	3,023,395	0	3,023,395	0	0	0	0	0	3,023,395	0	0	0	0	0	3,023,395		
			FUT-S	F	1,868,898	0	1,868,898	0	0	0	0	0	0	1,868,898	0	0	0	0	1,868,898		
			<b>TOTAL - 101859</b>					<b>5,522,408</b>	<b>0</b>	<b>5,522,408</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,279</b>	<b>182,242</b>	<b>367,594</b>	<b>3,023,395</b>	<b>1,868,898</b>	<b>0</b>	<b>0</b>	<b>5,522,408</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1040	101867	CDWWTP HLD - FILTERS (286 MGD)	2016S	F	1,510,991	0	1,510,991	0	0	0	0	1,510,991	0	0	0	0	0	0	1,510,991	
			2017S	F	13,418,700	0	13,418,700	0	0	0	0	13,418,700	0	0	0	0	0	0	0	13,418,700
			2018S	F	13,324,091	0	13,324,091	0	0	0	0	0	13,324,091	0	0	0	0	0	0	13,324,091
			FUT-S	F	349,246,218	0	349,246,218	0	0	0	0	0	0	2,469,230	72,471,860	120,080,815	0	0	0	349,246,218
			<b>TOTAL - 101867</b>					<b>377,500,000</b>	<b>0</b>	<b>377,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,510,991</b>	<b>13,418,700</b>	<b>13,324,091</b>	<b>2,469,230</b>	<b>72,471,860</b>	<b>120,080,815</b>	<b>0</b>
1040	102005	PS CP-B (AD BARNES PARK)	2014S	F	932,315	0	932,315	0	0	932,315	0	0	0	0	0	0	0	0	932,315	
			2015S	F	680,156	0	680,156	0	0	680,156	0	0	0	0	0	0	0	0	0	680,156
			2016S	F	4,637,474	0	4,637,474	0	0	0	4,637,474	0	0	0	0	0	0	0	0	4,637,474
			2017S	F	5,692,187	0	5,692,187	0	0	0	0	5,692,187	0	0	0	0	0	0	0	5,692,187
			2018S	F	3,437,256	0	3,437,256	0	0	0	0	0	3,437,256	0	0	0	0	0	0	3,437,256
			FUTFS	F	94,844,612	0	94,844,612	0	0	0	0	0	0	45,852,835	45,852,835	3,138,942	0	0	0	94,844,612
<b>TOTAL - 102005</b>					<b>110,224,000</b>	<b>0</b>	<b>110,224,000</b>	<b>0</b>	<b>0</b>	<b>932,315</b>	<b>680,156</b>	<b>4,637,474</b>	<b>5,692,187</b>	<b>3,437,256</b>	<b>45,852,835</b>	<b>45,852,835</b>	<b>3,138,942</b>	<b>110,224,000</b>		
1040	102006	NDWWTP - HLD (MEMBRANES - 173 MGD)	2018S	F	2,727,829	0	2,727,829	0	0	0	0	0	2,727,829	0	0	0	0	2,727,829		
			FUTFS	F	518,172,171	0	518,172,171	0	0	0	0	0	27,810,113	8,472,957	74,621,203	0	0	0	518,172,171	
			<b>TOTAL - 102006</b>					<b>520,900,000</b>	<b>0</b>	<b>520,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,727,829</b>	<b>27,810,113</b>	<b>8,472,957</b>	<b>74,621,203</b>	<b>0</b>	<b>520,900,000</b>
1040	102007	NDWWTP- BZ DEEP INJECTION WELLS	2018S	F	851,947	0	851,947	0	0	0	0	0	851,947	0	0	0	0	851,947		
			FUTFS	F	161,848,053	0	161,848,053	0	0	0	0	0	8,689,856	2,649,815	23,310,570	0	0	0	161,848,053	
			<b>TOTAL - 102007</b>					<b>162,700,000</b>	<b>0</b>	<b>162,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>851,947</b>	<b>8,689,856</b>	<b>2,649,815</b>	<b>23,310,570</b>	<b>0</b>	<b>0</b>	<b>162,700,000</b>
1040	102008	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	2018S	F	369,105	0	369,105	0	0	0	0	0	369,105	0	0	0	0	369,105		
			FUTFS	F	70,130,895	0	70,130,895	0	0	0	0	0	3,768,350	1,150,949	10,103,311	0	0	0	70,130,895	
			<b>TOTAL - 102008</b>					<b>70,500,000</b>	<b>0</b>	<b>70,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>369,105</b>	<b>3,768,350</b>	<b>1,150,949</b>	<b>10,103,311</b>	<b>0</b>	<b>0</b>	<b>70,500,000</b>
1040	102009	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	2016S	F	466,652	0	466,652	0	0	0	466,652	0	0	0	0	0	0	0	466,652	
			2017S	F	4,148,480	0	4,148,480	0	0	0	0	4,148,480	0	0	0	0	0	0	0	4,148,480
			2018S	F	4,115,021	0	4,115,021	0	0	0	0	0	4,115,021	0	0	0	0	0	0	4,115,021
			FUTFS	F	107,869,847	0	107,869,847	0	0	0	0	0	0	771,080	22,382,240	37,085,816	0	0	0	107,869,847

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 102009</b>					<b>116,600,000</b>	<b>0</b>	<b>116,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>466,652</b>	<b>4,148,480</b>	<b>4,115,021</b>	<b>771,080</b>	<b>22,382,240</b>	<b>37,085,816</b>	<b>116,600,000</b>
1040	102010	CDWWTP - BZ DEEP INJECTION WELLS	2016S	F	1,076,277	0	1,076,277	0	0	0	0	1,076,277	0	0	0	0	0	1,076,277
			2017S	F	9,559,962	0	9,559,962	0	0	0	0	9,559,962	0	0	0	0	0	9,559,962
			2018S	F	9,490,802	0	9,490,802	0	0	0	0	0	9,490,802	0	0	0	0	9,490,802
			FUTFS	F	248,772,959	0	248,772,959	0	0	0	0	0	0	1,762,374	51,621,976	85,534,026	0	248,772,959
<b>TOTAL - 102010</b>					<b>268,900,000</b>	<b>0</b>	<b>268,900,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,076,277</b>	<b>9,559,962</b>	<b>9,490,802</b>	<b>1,762,374</b>	<b>51,621,976</b>	<b>85,534,026</b>	<b>268,900,000</b>
1040	102012	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	2014S	F	932,315	0	932,315	0	0	932,315	0	0	0	0	0	0	0	932,315
			2015S	F	680,156	0	680,156	0	0	0	680,156	0	0	0	0	0	0	680,156
			2016S	F	4,637,474	0	4,637,474	0	0	0	0	4,637,474	0	0	0	0	0	4,637,474
			2017S	F	5,692,187	0	5,692,187	0	0	0	0	5,692,187	0	0	0	0	0	5,692,187
			2018S	F	3,437,256	0	3,437,256	0	0	0	0	0	3,437,256	0	0	0	0	3,437,256
			FUTFS	F	94,844,612	0	94,844,612	0	0	0	0	0	0	45,852,835	45,852,835	3,138,942	0	94,844,612
<b>TOTAL - 102012</b>					<b>110,224,000</b>	<b>0</b>	<b>110,224,000</b>	<b>0</b>	<b>0</b>	<b>932,315</b>	<b>680,156</b>	<b>4,637,474</b>	<b>5,692,187</b>	<b>3,437,256</b>	<b>45,852,835</b>	<b>45,852,835</b>	<b>3,138,942</b>	<b>110,224,000</b>
1040	102013	CDWWTP - FA REUSE PUMP STATION	2018S	F	132,395	0	132,395	0	0	0	0	0	0	132,395	0	0	0	132,395
			FUTFS	F	25,167,605	0	25,167,605	0	0	0	0	0	0	1,355,633	422,209	3,627,664	0	25,167,605
<b>TOTAL - 102013</b>					<b>25,300,000</b>	<b>0</b>	<b>25,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132,395</b>	<b>1,355,633</b>	<b>422,209</b>	<b>3,627,664</b>	<b>25,300,000</b>
1040	102014	CDWWTP - FA REUSE INJECTION WELLS	2018S	F	305,738	0	305,738	0	0	0	0	0	0	305,738	0	0	0	305,738
			FUTFS	F	58,094,262	0	58,094,262	0	0	0	0	0	0	3,122,469	954,244	8,370,037	0	58,094,262
<b>TOTAL - 102014</b>					<b>58,400,000</b>	<b>0</b>	<b>58,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>305,738</b>	<b>3,122,469</b>	<b>954,244</b>	<b>8,370,037</b>	<b>58,400,000</b>
1040	102034	WEST DISTRICT WASTEWATER TREATMENT PLANT	2016S	F	93,235,456	0	93,235,456	0	0	0	93,235,456	0	0	0	0	0	0	93,235,456
			2017S	F	62,152,887	0	62,152,887	0	0	0	0	62,152,887	0	0	0	0	0	62,152,887
			2018S	F	31,084,289	0	31,084,289	0	0	0	0	0	31,084,289	0	0	0	0	31,084,289
			EW623	A	15,600,000	0	15,600,000	0	15,600,000	0	0	0	0	0	0	0	0	15,600,000
			FUT-S	F	872,068,179	0	872,068,179	0	0	0	0	0	0	193,763,812	278,304,367	200,000,000	0	872,068,179

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
<b>TOTAL - 102034</b>					<b>1,074,140,811</b>	<b>0</b>	<b>1,074,140,811</b>	<b>0</b>	<b>15,600,000</b>	<b>0</b>	<b>0</b>	<b>93,235,456</b>	<b>62,152,887</b>	<b>31,084,289</b>	<b>193,763,812</b>	<b>278,304,367</b>	<b>200,000,000</b>	<b>1,074,140,811</b>	
1040	102053	NDWWTP -FA REUSE PUMP STATION	2018S	F	132,395	0	132,395	0	0	0	0	0	0	132,395	0	0	0	132,395	
			FUT-S	F	25,167,604	0	25,167,604	0	0	0	0	0	0	1,355,633	422,209	3,627,664	25,167,604		
<b>TOTAL - 102053</b>					<b>25,299,999</b>	<b>0</b>	<b>25,299,999</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>132,395</b>	<b>1,355,633</b>	<b>422,209</b>	<b>3,627,664</b>	<b>25,299,999</b>	
1040	102054	NDWWTP -FA REUSE INJECTION WELLS	2018S	F	305,739	0	305,739	0	0	0	0	0	305,739	0	0	0	0	305,739	
			FUT-S	F	58,094,261	0	58,094,261	0	0	0	0	0	0	3,122,468	954,244	8,370,037	58,094,261		
<b>TOTAL - 102054</b>					<b>58,400,000</b>	<b>0</b>	<b>58,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>305,739</b>	<b>3,122,468</b>	<b>954,244</b>	<b>8,370,037</b>	<b>58,400,000</b>	
<b>TOTAL - 1040</b>					<b>2,987,929,371</b>	<b>0</b>	<b>2,987,929,371</b>	<b>0</b>	<b>15,600,000</b>	<b>1,864,630</b>	<b>1,440,591</b>	<b>105,800,635</b>	<b>101,549,751</b>	<b>75,483,588</b>	<b>341,565,586</b>	<b>531,512,740</b>	<b>581,009,027</b>	<b>2,987,929,371</b>	
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	EW647	A	44,332,333	3,267,274	41,065,059	106,436	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	0	0	41,065,059	
<b>TOTAL - 101611</b>					<b>44,332,333</b>	<b>3,267,274</b>	<b>41,065,059</b>	<b>106,436</b>	<b>82,945</b>	<b>47,500</b>	<b>6,953,599</b>	<b>15,084,442</b>	<b>13,882,500</b>	<b>4,907,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,065,059</b>	
1041	101612	SANITARY SEWER NEEDS ASSESSMENT	EW647	A	6,315,947	1,095,600	5,220,347	119,094	805,416	1,350,700	805,245	805,492	558,000	776,400	0	0	0	5,220,347	
<b>TOTAL - 101612</b>					<b>6,315,947</b>	<b>1,095,600</b>	<b>5,220,347</b>	<b>119,094</b>	<b>805,416</b>	<b>1,350,700</b>	<b>805,245</b>	<b>805,492</b>	<b>558,000</b>	<b>776,400</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,220,347</b>	
1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	EW647	A	19,895,000	0	19,895,000	0	0	0	0	1,200,000	10,727,000	7,968,000	0	0	0	19,895,000	
<b>TOTAL - 101613</b>					<b>19,895,000</b>	<b>0</b>	<b>19,895,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000</b>	<b>10,727,000</b>	<b>7,968,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>19,895,000</b>	
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	EW647	A	838,000	567,035	270,965	0	70,965	200,000	0	0	0	0	0	0	0	270,965	
<b>TOTAL - 101796</b>					<b>838,000</b>	<b>567,035</b>	<b>270,965</b>	<b>0</b>	<b>70,965</b>	<b>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>270,965</b>
1041	101949	SANITARY SEWER SYSTEM EXTENSION	EW647	A	13,127,356	2,131,804	10,995,552	74,080	650,000	500,231	0	4,446,500	366,500	4,958,241	0	0	0	10,995,552	
<b>TOTAL - 101949</b>					<b>13,127,356</b>	<b>2,131,804</b>	<b>10,995,552</b>	<b>74,080</b>	<b>650,000</b>	<b>500,231</b>	<b>0</b>	<b>4,446,500</b>	<b>366,500</b>	<b>4,958,241</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,995,552</b>	
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	EW625	A	2,716,000	2,263,139	452,861	452,861	0	0	0	0	0	0	0	0	0	452,861	
			EW647	A	9,349,224	3,505,952	5,843,272	1,853,827	3,989,445	0	0	0	0	0	0	0	0	5,843,272	

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS									Total
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	
		<b>TOTAL - 101950</b>			<b>12,065,224</b>	<b>5,769,091</b>	<b>6,296,133</b>	<b>2,306,688</b>	<b>3,989,445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,296,133</b>
1041	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	EW647	A	5,110,500	312,128	4,798,372	50,001	397,872	1,980,500	2,369,999	0	0	0	0	0	4,798,372
		<b>TOTAL - 101957</b>			<b>5,110,500</b>	<b>312,128</b>	<b>4,798,372</b>	<b>50,001</b>	<b>397,872</b>	<b>1,980,500</b>	<b>2,369,999</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,798,372</b>
		<b>TOTAL - 1041</b>			<b>101,684,360</b>	<b>13,142,932</b>	<b>88,541,428</b>	<b>2,656,299</b>	<b>5,996,643</b>	<b>4,078,931</b>	<b>10,128,843</b>	<b>21,536,434</b>	<b>25,534,000</b>	<b>18,610,278</b>	<b>0</b>	<b>0</b>	<b>88,541,428</b>
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW621	A	34,249,626	12,726,995	21,522,631	3,522,631	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	21,522,631
			EW646	A	1,642,127	0	1,642,127	1,642,127	0	0	0	0	0	0	0	0	1,642,127
		<b>TOTAL - 101967</b>			<b>35,891,753</b>	<b>12,726,995</b>	<b>23,164,758</b>	<b>5,164,758</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>23,164,758</b>
		<b>TOTAL - 1042</b>			<b>35,891,753</b>	<b>12,726,995</b>	<b>23,164,758</b>	<b>5,164,758</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>23,164,758</b>
1044	102500	SDWWTP - Headworks	2015S	F	41,875	0	41,875	0	0	0	41,875	0	0	0	0	0	41,875
			2016S	F	6,546	0	6,546	0	0	0	0	6,546	0	0	0	0	6,546
			2017S	F	155,168	0	155,168	0	0	0	0	155,168	0	0	0	0	155,168
			2018S	F	372,446	0	372,446	0	0	0	0	0	372,446	0	0	0	372,446
			FUT-S	F	153,812	0	153,812	0	0	0	0	0	0	153,812	0	0	153,812
		<b>TOTAL - 102500</b>			<b>729,847</b>	<b>0</b>	<b>729,847</b>	<b>0</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>729,847</b>
1044	102501	SDWWTP - Oxygen Production	2014S	F	391,274	0	391,274	0	0	391,274	0	0	0	0	0	0	391,274
			2015S	F	105,283	0	105,283	0	0	0	105,283	0	0	0	0	0	105,283
			2016S	F	350,283	0	350,283	0	0	0	0	350,283	0	0	0	0	350,283
			2017S	F	3,384,660	0	3,384,660	0	0	0	0	3,384,660	0	0	0	0	3,384,660
			2018S	F	3,331,715	0	3,331,715	0	0	0	0	0	3,331,715	0	0	0	3,331,715
		<b>TOTAL - 102501</b>			<b>7,563,215</b>	<b>0</b>	<b>7,563,215</b>	<b>0</b>	<b>0</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>7,563,215</b>
1044	102502	SDWWTP - Oxygenation Trains	2016S	F	911,323	0	911,323	0	0	0	911,323	0	0	0	0	0	911,323
			2017S	F	211,246	0	211,246	0	0	0	0	211,246	0	0	0	0	211,246
			2018S	F	1,324,917	0	1,324,917	0	0	0	0	0	1,324,917	0	0	0	1,324,917
			FUT-S	F	15,737,796	0	15,737,796	0	0	0	0	0	0	2,261,600	2,334,974	2,391,290	15,737,796
		<b>TOTAL - 102502</b>			<b>18,185,282</b>	<b>0</b>	<b>18,185,282</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>2,334,974</b>	<b>2,391,290</b>	<b>18,185,282</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1044	102503	SDWWTP - Chlorine Building	2018S	F	148,551	0	148,551	0	0	0	0	0	0	148,551	0	0	0	148,551	
			FUT-S	F	2,380,220	0	2,380,220	0	0	0	0	0	0	21,189	963,737	1,395,294	2,380,220		
			<b>TOTAL - 102503</b>		<b>2,528,771</b>	<b>0</b>	<b>2,528,771</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>963,737</b>	<b>1,395,294</b>	<b>2,528,771</b>	
1044	102504	SDWWTP - Effluent Pump Station	2015S	F	125,210	0	125,210	0	0	0	125,210	0	0	0	0	0	0	0	125,210
			2016S	F	1,310,374	0	1,310,374	0	0	0	1,310,374	0	0	0	0	0	0	0	1,310,374
			2017S	F	323,899	0	323,899	0	0	0	0	323,899	0	0	0	0	0	0	323,899
			2018S	F	1,964,830	0	1,964,830	0	0	0	0	0	1,964,830	0	0	0	0	0	1,964,830
			FUT-S	F	23,360,928	0	23,360,928	0	0	0	0	0	0	0	9,054,385	9,322,604	4,983,939	23,360,928	
			<b>TOTAL - 102504</b>		<b>27,085,241</b>	<b>0</b>	<b>27,085,241</b>	<b>0</b>	<b>0</b>	<b>125,210</b>	<b>1,310,374</b>	<b>323,899</b>	<b>1,964,830</b>	<b>9,054,385</b>	<b>9,322,604</b>	<b>4,983,939</b>	<b>27,085,241</b>		
1044	102505	SDWWTP - Gravity Sludge Thickeners	2017S	F	273,345	0	273,345	0	0	0	0	273,345	0	0	0	0	0	273,345	
			2018S	F	72,139	0	72,139	0	0	0	0	0	72,139	0	0	0	0	72,139	
			FUT-S	F	4,917,086	0	4,917,086	0	0	0	0	0	0	269,257	2,306,074	2,341,755	4,917,086		
			<b>TOTAL - 102505</b>		<b>5,262,570</b>	<b>0</b>	<b>5,262,570</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>273,345</b>	<b>72,139</b>	<b>269,257</b>	<b>2,306,074</b>	<b>2,341,755</b>	<b>5,262,570</b>		
1044	102506	SDWWTP - Digesters and Control Buildings	2013S	F	1,533,953	0	1,533,953	0	1,533,953	0	0	0	0	0	0	0	0	1,533,953	
			2014S	F	1,590,825	0	1,590,825	0	0	1,590,825	0	0	0	0	0	0	0	1,590,825	
			2015S	F	1,445,736	0	1,445,736	0	0	0	1,445,736	0	0	0	0	0	0	1,445,736	
			2016S	F	8,131,560	0	8,131,560	0	0	0	0	8,131,560	0	0	0	0	0	8,131,560	
			2017S	F	8,395,381	0	8,395,381	0	0	0	0	0	8,395,381	0	0	0	0	8,395,381	
			2018S	F	8,667,760	0	8,667,760	0	0	0	0	0	0	8,667,760	0	0	0	8,667,760	
			FUT-S	F	18,944,577	0	18,944,577	0	0	0	0	0	0	0	8,973,495	9,239,318	731,764	18,944,577	
<b>TOTAL - 102506</b>		<b>48,709,792</b>	<b>0</b>	<b>48,709,792</b>	<b>0</b>	<b>1,533,953</b>	<b>1,590,825</b>	<b>1,445,736</b>	<b>8,131,560</b>	<b>8,395,381</b>	<b>8,667,760</b>	<b>8,973,495</b>	<b>9,239,318</b>	<b>731,764</b>	<b>48,709,792</b>				
1044	102507	SDWWTP - Dewatering Facility	2013S	F	268,323	0	268,323	0	268,323	0	0	0	0	0	0	0	0	268,323	
			2014S	F	685,850	0	685,850	0	0	685,850	0	0	0	0	0	0	0	685,850	
			2015S	F	138,543	0	138,543	0	0	0	138,543	0	0	0	0	0	0	138,543	
			2016S	F	2,654,786	0	2,654,786	0	0	0	0	2,654,786	0	0	0	0	0	2,654,786	
			2017S	F	5,850,499	0	5,850,499	0	0	0	0	0	5,850,499	0	0	0	0	5,850,499	

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS													
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
1044	102507	SDWWTP - Dewatering Facility	2018S	F	6,040,313	0	6,040,313	0	0	0	0	0	6,040,313	0	0	0	6,040,313				
			FUT-S	F	1,008,056	0	1,008,056	0	0	0	0	0	0	1,008,056	0	0	1,008,056				
			<b>TOTAL - 102507</b>					<b>16,646,370</b>	<b>0</b>	<b>16,646,370</b>	<b>0</b>	<b>268,323</b>	<b>685,850</b>	<b>138,543</b>	<b>2,654,786</b>	<b>5,850,499</b>	<b>6,040,313</b>	<b>1,008,056</b>	<b>0</b>	<b>0</b>	<b>16,646,370</b>
1044	102508	SDWWTP - FOG Removal Facility	2013S	F	54,995	0	54,995	0	54,995	0	0	0	0	0	0	0	0	0	54,995		
			2014S	F	8,607	0	8,607	0	0	8,607	0	0	0	0	0	0	0	0	0	8,607	
			2015S	F	219,221	0	219,221	0	219,221	0	0	0	0	0	0	0	0	0	0	219,221	
			2016S	F	543,500	0	543,500	0	543,500	0	0	543,500	0	0	0	0	0	0	0	543,500	
			2017S	F	104,539	0	104,539	0	104,539	0	0	0	104,539	0	0	0	0	0	0	0	104,539
			<b>TOTAL - 102508</b>					<b>930,862</b>	<b>0</b>	<b>930,862</b>	<b>0</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>
1044	102509	SDWWTP - Odor Control	2018S	F	444,467	0	444,467	0	0	0	0	0	444,467	0	0	0	0	444,467			
			FUT-S	F	7,713,556	0	7,713,556	0	7,713,556	0	0	0	0	0	94,461	1,054,711	4,140,202	7,713,556			
			<b>TOTAL - 102509</b>					<b>8,158,023</b>	<b>0</b>	<b>8,158,023</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>8,158,023</b>		
1044	102510	SDWWTP - General Electrical	2016S	F	681,479	0	681,479	0	0	0	681,479	0	0	0	0	0	0	681,479			
			2017S	F	125,860	0	125,860	0	125,860	0	0	125,860	0	0	0	0	0	0	125,860		
			2018S	F	2,058,558	0	2,058,558	0	2,058,558	0	0	0	2,058,558	0	0	0	0	0	2,058,558		
			FUT-S	F	9,330,145	0	9,330,145	0	9,330,145	0	0	0	0	0	6,223,015	3,107,130	0	0	9,330,145		
			<b>TOTAL - 102510</b>					<b>12,196,042</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>12,196,042</b>
1044	102511	SDWWTP - Chlorine Contact Chamber Structural	2015S	F	82,897	0	82,897	0	0	82,897	0	0	0	0	0	0	0	82,897			
			2016S	F	317,234	0	317,234	0	317,234	0	0	317,234	0	0	0	0	0	0	317,234		
			2017S	F	56,779	0	56,779	0	56,779	0	0	56,779	0	0	0	0	0	0	56,779		
			2018S	F	1,367,926	0	1,367,926	0	1,367,926	0	0	0	1,367,926	0	0	0	0	0	1,367,926		
			FUT-S	F	5,128,432	0	5,128,432	0	5,128,432	0	0	0	0	0	2,953,739	2,174,693	0	0	5,128,432		
			<b>TOTAL - 102511</b>					<b>6,953,268</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>6,953,268</b>
1044	102600	CDWWTP - Electrical Improvements	2016S	F	1,585,105	0	1,585,105	0	0	0	1,585,105	0	0	0	0	0	0	1,585,105			
			2017S	F	326,394	0	326,394	0	326,394	0	0	326,394	0	0	0	0	0	0	326,394		
			2018S	F	10,213,423	0	10,213,423	0	10,213,423	0	0	0	0	10,213,423	0	0	0	0	10,213,423		

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1044	102600	CDWWTP - Electrical Improvements	FUT-S	F	16,334,085	0	16,334,085	0	0	0	0	0	0	0	16,334,085	0	0	16,334,085
		<b>TOTAL - 102600</b>			<b>28,459,007</b>	<b>0</b>	<b>28,459,007</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>0</b>	<b>28,459,007</b>
1044	102601	CDWWTP - Building improvements	2013S	F	266,406	0	266,406	0	266,406	0	0	0	0	0	0	0	0	266,406
			2014S	F	116,288	0	116,288	0	0	116,288	0	0	0	0	0	0	0	116,288
			2015S	F	4,548	0	4,548	0	0	0	4,548	0	0	0	0	0	0	4,548
			2016S	F	5,301,533	0	5,301,533	0	0	0	0	5,301,533	0	0	0	0	0	5,301,533
		<b>TOTAL - 102601</b>			<b>5,688,775</b>	<b>0</b>	<b>5,688,775</b>	<b>0</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>0</b>	<b>5,688,775</b>
1044	102602	Headworks Plant 1	2013S	F	787,693	0	787,693	0	787,693	0	0	0	0	0	0	0	0	787,693
			2014S	F	624,075	0	624,075	0	0	624,075	0	0	0	0	0	0	0	624,075
			2015S	F	2,477,439	0	2,477,439	0	0	0	2,477,439	0	0	0	0	0	0	2,477,439
			2016S	F	10,823,783	0	10,823,783	0	0	0	0	10,823,783	0	0	0	0	0	10,823,783
			2017S	F	5,984,706	0	5,984,706	0	0	0	0	0	5,984,706	0	0	0	0	5,984,706
		<b>TOTAL - 102602</b>			<b>20,697,696</b>	<b>0</b>	<b>20,697,696</b>	<b>0</b>	<b>787,693</b>	<b>624,075</b>	<b>2,477,439</b>	<b>10,823,783</b>	<b>5,984,706</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,697,696</b>
1044	102603	CDWWTP - Headworks Plant 2	2013S	F	537,531	0	537,531	0	537,531	0	0	0	0	0	0	0	0	537,531
			2014S	F	728,269	0	728,269	0	0	728,269	0	0	0	0	0	0	0	728,269
			2015S	F	140,984	0	140,984	0	0	0	140,984	0	0	0	0	0	0	140,984
			2016S	F	9,128,599	0	9,128,599	0	0	0	0	9,128,599	0	0	0	0	0	9,128,599
			2017S	F	10,402,809	0	10,402,809	0	0	0	0	0	10,402,809	0	0	0	0	10,402,809
		<b>TOTAL - 102603</b>			<b>20,938,192</b>	<b>0</b>	<b>20,938,192</b>	<b>0</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>0</b>	<b>20,938,192</b>
1044	102604	CDWWTP - Oxygenation Trains Plant 1	2013S	F	364,156	0	364,156	0	364,156	0	0	0	0	0	0	0	0	364,156
			2014S	F	98,621	0	98,621	0	0	98,621	0	0	0	0	0	0	0	98,621
			2016S	F	3,160,985	0	3,160,985	0	0	0	0	3,160,985	0	0	0	0	0	3,160,985
			2017S	F	3,280,190	0	3,280,190	0	0	0	0	0	3,280,190	0	0	0	0	3,280,190
			EW646	A	3,000,000	2,260,752	739,248	739,248	0	0	0	0	0	0	0	0	0	739,248
		<b>TOTAL - 102604</b>			<b>9,903,952</b>	<b>2,260,752</b>	<b>7,643,200</b>	<b>739,248</b>	<b>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>7,643,200</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1044	102605	CDWWTP - Oxygenation Trains Plant 2	2015S	F	795,368	0	795,368	0	0	0	795,368	0	0	0	0	0	0	0	795,368	
			2016S	F	222,336	0	222,336	0	0	0	222,336	0	0	0	0	0	0	0	0	222,336
			2017S	F	492,401	0	492,401	0	0	0	0	492,401	0	0	0	0	0	0	0	492,401
			2018S	F	3,068,419	0	3,068,419	0	0	0	0	0	3,068,419	0	0	0	0	0	0	3,068,419
			FUT-S	F	11,421,863	0	11,421,863	0	0	0	0	0	0	3,692,842	3,812,652	3,916,369	11,421,863			
<b>TOTAL - 102605</b>					<b>16,000,387</b>	<b>0</b>	<b>16,000,387</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>3,812,652</b>	<b>3,916,369</b>	<b>16,000,387</b>		
1044	102606	CDWWTP - Secondary Clarifiers Plant 1	FUT-S	F	4,942,022	0	4,942,022	0	0	0	0	0	0	0	0	237,352	81,184	4,942,022		
			<b>TOTAL - 102606</b>					<b>4,942,022</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>237,352</b>	<b>81,184</b>	<b>4,942,022</b>	
1044	102607	CDWWTP - Secondary Clarifiers Plant 2	2015S	F	224,810	0	224,810	0	0	0	224,810	0	0	0	0	0	0	0	224,810	
			2016S	F	213,462	0	213,462	0	0	0	213,462	0	0	0	0	0	0	0	0	213,462
			2017S	F	20,031	0	20,031	0	0	0	0	20,031	0	0	0	0	0	0	0	20,031
			2018S	F	1,092,835	0	1,092,835	0	0	0	0	0	1,092,835	0	0	0	0	0	0	1,092,835
			FUT-S	F	5,712,375	0	5,712,375	0	0	0	0	0	0	1,381,121	1,422,034	1,468,170	5,712,375			
<b>TOTAL - 102607</b>					<b>7,263,513</b>	<b>0</b>	<b>7,263,513</b>	<b>0</b>	<b>0</b>	<b>0</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>7,263,513</b>		
1044	102608	CDWWTP - RS Pump Stations Plant 1	FUT-S	F	9,485,169	0	9,485,169	0	0	0	0	0	0	0	0	455,548	155,817	9,485,169		
			<b>TOTAL - 102608</b>					<b>9,485,169</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>455,548</b>	<b>155,817</b>	<b>9,485,169</b>	
1044	102609	CDWWTP - RS Pump Stations Plant 2	2015S	F	444,213	0	444,213	0	0	0	444,213	0	0	0	0	0	0	0	444,213	
			2016S	F	421,791	0	421,791	0	0	0	421,791	0	0	0	0	0	0	0	0	421,791
			2017S	F	39,582	0	39,582	0	0	0	0	39,582	0	0	0	0	0	0	0	39,582
			2018S	F	2,159,380	0	2,159,380	0	0	0	0	0	2,159,380	0	0	0	0	0	0	2,159,380
			FUT-S	F	11,287,317	0	11,287,317	0	0	0	0	0	0	2,729,013	2,809,854	2,901,017	11,287,317			
<b>TOTAL - 102609</b>					<b>14,352,283</b>	<b>0</b>	<b>14,352,283</b>	<b>0</b>	<b>0</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>14,352,283</b>			
1044	102610	CDWWTP - Effluent Pump Station	2016S	F	552,904	0	552,904	0	0	0	552,904	0	0	0	0	0	0	0	552,904	
			2017S	F	113,850	0	113,850	0	0	0	0	113,850	0	0	0	0	0	0	0	113,850

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1044	102610	CDWWTP - Effluent Pump Station	2018S	F	2,858,850	0	2,858,850	0	0	0	0	0	0	2,858,850	0	0	0	2,858,850	
			FUT-S	F	6,424,076	0	6,424,076	0	0	0	0	0	0	6,424,076	0	0	6,424,076		
			<b>TOTAL - 102610</b>		<b>9,949,680</b>	<b>0</b>	<b>9,949,680</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>0</b>	<b>9,949,680</b>	
1044	102611	CDWWTP - Sludge Thickeners Plant 1	2016S	F	547,003	0	547,003	0	0	0	0	547,003	0	0	0	0	0	547,003	
			2017S	F	187,101	0	187,101	0	0	0	0	187,101	0	0	0	0	0	187,101	
			2018S	F	2,461	0	2,461	0	0	0	0	0	2,461	0	0	0	0	2,461	
			FUT-S	F	10,449,294	0	10,449,294	0	0	0	0	0	0	6,587,250	3,862,044	0	0	10,449,294	
			<b>TOTAL - 102611</b>		<b>11,185,859</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>11,185,859</b>	
1044	102612	CDWWTP - Sludge Thickeners Plant 2	2015S	F	561,873	0	561,873	0	0	0	561,873	0	0	0	0	0	0	561,873	
			2016S	F	77,781	0	77,781	0	0	0	77,781	0	0	0	0	0	0	77,781	
			2017S	F	2,744,055	0	2,744,055	0	0	0	0	2,744,055	0	0	0	0	0	2,744,055	
			2018S	F	5,809,413	0	5,809,413	0	0	0	0	0	5,809,413	0	0	0	0	5,809,413	
			FUT-S	F	377,948	0	377,948	0	0	0	0	0	0	0	377,948	0	0	377,948	
			<b>TOTAL - 102612</b>		<b>9,571,070</b>	<b>0</b>	<b>9,571,070</b>	<b>0</b>	<b>0</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>	
1044	102613	CDWWTP - Digesters Plant 1	FUT-S	F	60,947,486	0	60,947,486	0	0	0	0	0	0	1,210,905	702,878	1,782,969	60,947,486		
			<b>TOTAL - 102613</b>		<b>60,947,486</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>0</b>	<b>1,210,905</b>	<b>702,878</b>	<b>1,782,969</b>	<b>60,947,486</b>	
1044	102614	CDWWTP - Digesters Plant 2	2013S	F	1,218,917	0	1,218,917	0	1,218,917	0	0	0	0	0	0	0	0	1,218,917	
			2014S	F	1,953,485	0	1,953,485	0	0	1,953,485	0	0	0	0	0	0	0	0	1,953,485
			2015S	F	8,491,889	0	8,491,889	0	0	8,491,889	0	0	0	0	0	0	0	0	8,491,889
			2016S	F	18,271,561	0	18,271,561	0	0	0	18,271,561	0	0	0	0	0	0	0	18,271,561
			2017S	F	18,854,393	0	18,854,393	0	0	0	0	18,854,393	0	0	0	0	0	0	18,854,393
			2018S	F	19,386,102	0	19,386,102	0	0	0	0	0	19,386,102	0	0	0	0	0	19,386,102
			FUT-S	F	54,909,249	0	54,909,249	0	0	0	0	0	0	0	18,319,127	19,487,943	17,102,179	54,909,249	
			<b>TOTAL - 102614</b>		<b>123,085,596</b>	<b>0</b>	<b>123,085,596</b>	<b>0</b>	<b>1,218,917</b>	<b>1,953,485</b>	<b>8,491,889</b>	<b>18,271,561</b>	<b>18,854,393</b>	<b>19,386,102</b>	<b>18,319,127</b>	<b>19,487,943</b>	<b>17,102,179</b>	<b>123,085,596</b>	
1044	102615	CDWWTP - Dewatering Building	2015S	F	1,394,874	0	1,394,874	0	0	1,394,874	0	0	0	0	0	0	1,394,874		
			2016S	F	3,848,893	0	3,848,893	0	0	0	3,848,893	0	0	0	0	0	0	3,848,893	

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1044	102615	CDWWTP - Dewatering Building	2017S	F	1,304,559	0	1,304,559	0	0	0	0	0	1,304,559	0	0	0	0	1,304,559	
			2018S	F	7,304,709	0	7,304,709	0	0	0	0	0	7,304,709	0	0	0	0	7,304,709	
			FUT-S	F	86,363,831	0	86,363,831	0	0	0	0	0	0	46,004,393	40,359,438	0	0	86,363,831	
			<b>TOTAL - 102615</b>		<b>100,216,866</b>	<b>0</b>	<b>100,216,866</b>	<b>0</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>100,216,866</b>
1044	102616	CDWWTP - Chlorination Facilities	2013S	F	495,535	0	495,535	0	495,535	0	0	0	0	0	0	0	0	0	495,535
			2014S	F	647,117	0	647,117	0	0	647,117	0	0	0	0	0	0	0	0	647,117
			2015S	F	937,591	0	937,591	0	0	937,591	0	0	0	0	0	0	0	0	937,591
			2016S	F	14,681,494	0	14,681,494	0	0	0	14,681,494	0	0	0	0	0	0	0	14,681,494
			<b>TOTAL - 102616</b>		<b>16,761,737</b>	<b>0</b>	<b>16,761,737</b>	<b>0</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>
1044	102617	CDWWTP - Odor Control Systems	2016S	F	1,126,759	0	1,126,759	0	0	0	1,126,759	0	0	0	0	0	0	0	1,126,759
			2017S	F	228,849	0	228,849	0	0	0	0	228,849	0	0	0	0	0	0	228,849
			2018S	F	4,996,754	0	4,996,754	0	0	0	0	0	4,996,754	0	0	0	0	0	4,996,754
			FUT-S	F	13,904,379	0	13,904,379	0	0	0	0	0	0	0	13,904,379	0	0	0	13,904,379
			<b>TOTAL - 102617</b>		<b>20,256,741</b>	<b>0</b>	<b>20,256,741</b>	<b>0</b>	<b>0</b>	<b>0</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>
1044	102618	CDWWTP - Co-Gen Facility	2013S	F	494,466	0	494,466	0	494,466	0	0	0	0	0	0	0	0	0	494,466
			2014S	F	693,068	0	693,068	0	0	693,068	0	0	0	0	0	0	0	0	693,068
			2015S	F	817,376	0	817,376	0	0	817,376	0	0	0	0	0	0	0	0	817,376
			2016S	F	2,073,323	0	2,073,323	0	0	0	2,073,323	0	0	0	0	0	0	0	2,073,323
			2017S	F	17,362,566	0	17,362,566	0	0	0	0	17,362,566	0	0	0	0	0	0	17,362,566
			2018S	F	5,446,726	0	5,446,726	0	0	0	0	0	5,446,726	0	0	0	0	0	5,446,726
			EW646	A	3,491,657	3,491,657	0	0	0	0	0	0	0	0	0	0	0	0	0
			<b>TOTAL - 102618</b>		<b>30,379,182</b>	<b>3,491,657</b>	<b>26,887,525</b>	<b>0</b>	<b>494,466</b>	<b>693,068</b>	<b>817,376</b>	<b>2,073,323</b>	<b>17,362,566</b>	<b>5,446,726</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,887,525</b>
1044	102619	CDWWTP - Septage Unloading	2018S	F	1,552,414	0	1,552,414	0	0	0	0	0	1,552,414	0	0	0	0	1,552,414	
			FUT-S	F	27,605,012	0	27,605,012	0	0	0	0	0	0	395,430	4,697,708	22,511,874	0	27,605,012	
			<b>TOTAL - 102619</b>		<b>29,157,426</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>29,157,426</b>		
1044	102620	CDWWTP - Pump Station 1	2016S	F	723,538	0	723,538	0	0	0	0	723,538	0	0	0	0	0	723,538	

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1044	102620	CDWWTP - Pump Station 1	2017S	F	65,777	0	65,777	0	0	0	0	0	65,777	0	0	0	0	65,777		
			2018S	F	9,826,342	0	9,826,342	0	0	0	0	0	9,826,342	0	0	0	0	9,826,342		
			FUT-S	F	984,550	0	984,550	0	0	0	0	0	0	984,550	0	0	0	984,550		
			<b>TOTAL - 102620</b>					<b>11,600,207</b>	<b>0</b>	<b>11,600,207</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>0</b>
1044	102621	CDWWTP - Pump Station 2	2014S	F	335,492	0	335,492	0	0	335,492	0	0	0	0	0	0	0	0	335,492	
			2015S	F	30,499	0	30,499	0	0	0	30,499	0	0	0	0	0	0	0	0	30,499
			2016S	F	4,575,520	0	4,575,520	0	0	0	4,575,520	0	0	0	0	0	0	0	0	4,575,520
			2017S	F	436,669	0	436,669	0	0	0	0	436,669	0	0	0	0	0	0	0	436,669
			<b>TOTAL - 102621</b>					<b>5,378,180</b>	<b>0</b>	<b>5,378,180</b>	<b>0</b>	<b>0</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>
1044	102622	CDWWTP - O2 Plant Process Controls Phase 2	2013S	F	30,895	0	30,895	0	30,895	0	0	0	0	0	0	0	0	0	30,895	
			2014S	F	2,651	0	2,651	0	0	2,651	0	0	0	0	0	0	0	0	2,651	
			2015S	F	267,462	0	267,462	0	0	267,462	0	0	0	0	0	0	0	0	267,462	
			2016S	F	183,329	0	183,329	0	0	0	183,329	0	0	0	0	0	0	0	183,329	
			<b>TOTAL - 102622</b>					<b>484,337</b>	<b>0</b>	<b>484,337</b>	<b>0</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>
1044	102623	CDWWTP - Gas Monitoring	2014S	F	20,580	0	20,580	0	0	20,580	0	0	0	0	0	0	0	20,580		
			2015S	F	2,308	0	2,308	0	0	2,308	0	0	0	0	0	0	0	2,308		
			2016S	F	312,438	0	312,438	0	0	0	312,438	0	0	0	0	0	0	312,438		
<b>TOTAL - 102623</b>					<b>335,326</b>	<b>0</b>	<b>335,326</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>0</b>	<b>335,326</b>		
1044	102624	CDWWTP - Ventilation Improvements	FUT-S	F	2,745,319	0	2,745,319	0	0	0	0	0	0	148,689	33,023	349,901	2,745,319			
<b>TOTAL - 102624</b>					<b>2,745,319</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>2,745,319</b>			
1044	102625	CDWWTP - Rehabilitation of Walkways and Stairways	2013S	F	160,063	0	160,063	0	160,063	0	0	0	0	0	0	0	0	160,063		
			2014S	F	160,101	0	160,101	0	0	160,101	0	0	0	0	0	0	0	160,101		
			2015S	F	165,748	0	165,748	0	0	165,748	0	0	0	0	0	0	0	165,748		
			2016S	F	170,658	0	170,658	0	0	0	170,658	0	0	0	0	0	0	170,658		
			2017S	F	176,195	0	176,195	0	0	0	0	176,195	0	0	0	0	0	176,195		
			2018S	F	181,911	0	181,911	0	0	0	0	0	181,911	0	0	0	0	181,911		

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1044	102625	CDWWTP - Rehabilitation of Walkways and Stairways	FUT-S	F	1,683,826	0	1,683,826	0	0	0	0	0	0	0	188,329	193,907	200,199	1,683,826	
<b>TOTAL - 102625</b>					<b>2,698,502</b>	<b>0</b>	<b>2,698,502</b>	<b>0</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>2,698,502</b>	
1044	102626	CDWWTP - Oxygen Production	2014S	F	985,773	0	985,773	0	0	985,773	0	0	0	0	0	0	0	985,773	
			2015S	F	649,425	0	649,425	0	0	0	649,425	0	0	0	0	0	0	649,425	
			2016S	F	105,077	0	105,077	0	0	0	0	105,077	0	0	0	0	0	105,077	
			2017S	F	9,091,833	0	9,091,833	0	0	0	0	0	9,091,833	0	0	0	0	9,091,833	
			2018S	F	12,504,326	0	12,504,326	0	0	0	0	0	0	12,504,326	0	0	0	12,504,326	
			FUT-S	F	3,218,661	0	3,218,661	0	0	0	0	0	0	0	3,218,661	0	0	3,218,661	
<b>TOTAL - 102626</b>					<b>26,555,095</b>	<b>0</b>	<b>26,555,095</b>	<b>0</b>	<b>0</b>	<b>985,773</b>	<b>649,425</b>	<b>105,077</b>	<b>9,091,833</b>	<b>12,504,326</b>	<b>3,218,661</b>	<b>0</b>	<b>0</b>	<b>26,555,095</b>	
1044	102627	CDWWTP - SCADA RTU Upgrades	2013S	F	408,751	0	408,751	0	408,751	0	0	0	0	0	0	0	0	408,751	
<b>TOTAL - 102627</b>					<b>408,751</b>	<b>0</b>	<b>408,751</b>	<b>0</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>408,751</b>	
1044	102700	NDWWTP - Headworks and Sludge Degritting Transfer	2013S	F	507,531	0	507,531	0	507,531	0	0	0	0	0	0	0	0	507,531	
			2015S	F	17,062,357	0	17,062,357	0	0	0	17,062,357	0	0	0	0	0	0	17,062,357	
			2016S	F	9,103,299	0	9,103,299	0	0	0	0	9,103,299	0	0	0	0	0	9,103,299	
			2017S	F	3,513,971	0	3,513,971	0	0	0	0	0	3,513,971	0	0	0	0	3,513,971	
			EW646	A	1,639,000	0	1,639,000	1,639,000	0	0	0	0	0	0	0	0	0	1,639,000	
<b>TOTAL - 102700</b>					<b>31,826,158</b>	<b>0</b>	<b>31,826,158</b>	<b>1,639,000</b>	<b>507,531</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>0</b>	<b>31,826,158</b>	
1044	102701	NDWWTP - Primary Clarifiers and Odor Control	2015S	F	2,615,010	0	2,615,010	0	0	0	2,615,010	0	0	0	0	0	0	2,615,010	
			2016S	F	494,859	0	494,859	0	0	0	0	494,859	0	0	0	0	0	494,859	
			2017S	F	4,837,820	0	4,837,820	0	0	0	0	0	4,837,820	0	0	0	0	4,837,820	
			2018S	F	15,192,451	0	15,192,451	0	0	0	0	0	0	15,192,451	0	0	0	15,192,451	
			FUT-S	F	24,601,890	0	24,601,890	0	0	0	0	0	0	0	15,728,329	8,873,561	0	24,601,890	
<b>TOTAL - 102701</b>					<b>47,742,030</b>	<b>0</b>	<b>47,742,030</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>0</b>	<b>47,742,030</b>	
1044	102702	NDWWTP - Oxygenation Trains	2018S	F	1,273,207	0	1,273,207	0	0	0	0	0	0	1,273,207	0	0	0	1,273,207	
			FUT-S	F	25,649,148	0	25,649,148	0	0	0	0	0	0	0	0	467,224	15,245	10,483,268	25,649,148

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 102702</b>					<b>26,922,355</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>0</b>	<b>1,273,207</b>	<b>467,224</b>	<b>15,245</b>	<b>10,483,268</b>	<b>26,922,355</b>
1044	102703	NDWWTP - Oxygen Production	FUT-S	F	7,167,557	0	7,167,557	0	0	0	0	0	0	253,061	199,262	24,664	7,167,557	
<b>TOTAL - 102703</b>					<b>7,167,557</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>253,061</b>	<b>199,262</b>	<b>24,664</b>	<b>7,167,557</b>	
1044	102704	NDWWTP - Secondary Clarifiers	2018S	F	2,699,773	0	2,699,773	0	0	0	0	0	2,699,773	0	0	0	2,699,773	
			FUT-S	F	79,310,942	0	79,310,942	0	0	0	0	0	0	1,956,162	431,234	8,267,351	79,310,942	
<b>TOTAL - 102704</b>					<b>82,010,715</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>2,699,773</b>	<b>1,956,162</b>	<b>431,234</b>	<b>8,267,351</b>	<b>82,010,715</b>	
1044	102705	NDWWTP - Disinfection	2016S	F	1,103,049	0	1,103,049	0	0	0	1,103,049	0	0	0	0	0	1,103,049	
			2017S	F	153,624	0	153,624	0	0	0	0	153,624	0	0	0	0	153,624	
			2018S	F	5,812,458	0	5,812,458	0	0	0	0	0	5,812,458	0	0	0	5,812,458	
			EW643	A	85,850	85,850	0	0	0	0	0	0	0	0	0	0	0	
			EW646	A	1,500,000	1,117,183	382,817	382,817	0	0	0	0	0	0	0	0	0	382,817
			FUT-S	F	9,991,406	0	9,991,406	0	0	0	0	0	0	9,991,406	0	0	9,991,406	
<b>TOTAL - 102705</b>					<b>18,646,387</b>	<b>1,203,033</b>	<b>17,443,354</b>	<b>382,817</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,103,049</b>	<b>153,624</b>	<b>5,812,458</b>	<b>9,991,406</b>	<b>0</b>	<b>0</b>	<b>17,443,354</b>
1044	102706	NDWWTP - Effluent Disposal	2015S	F	1,373,845	0	1,373,845	0	0	0	1,373,845	0	0	0	0	0	1,373,845	
			2016S	F	398,642	0	398,642	0	0	0	0	398,642	0	0	0	0	398,642	
			2017S	F	360,592	0	360,592	0	0	0	0	0	360,592	0	0	0	360,592	
			2018S	F	7,549,228	0	7,549,228	0	0	0	0	0	0	7,549,228	0	0	7,549,228	
			FUT-S	F	17,888,351	0	17,888,351	0	0	0	0	0	0	7,815,510	8,047,029	2,025,812	17,888,351	
<b>TOTAL - 102706</b>					<b>27,570,658</b>	<b>0</b>	<b>27,570,658</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,373,845</b>	<b>398,642</b>	<b>360,592</b>	<b>7,549,228</b>	<b>7,815,510</b>	<b>8,047,029</b>	<b>2,025,812</b>	<b>27,570,658</b>
1044	102707	NDWWTP - Plant Wide Electrical	2013S	F	251,891	0	251,891	0	251,891	0	0	0	0	0	0	0	251,891	
			2014S	F	275,335	0	275,335	0	0	275,335	0	0	0	0	0	0	275,335	
			2015S	F	285,047	0	285,047	0	0	0	285,047	0	0	0	0	0	285,047	
			2016S	F	286,858	0	286,858	0	0	0	0	286,858	0	0	0	0	286,858	
			2017S	F	89,947	0	89,947	0	0	0	0	0	89,947	0	0	0	89,947	
			2018S	F	3,258,687	0	3,258,687	0	0	0	0	0	0	3,258,687	0	0	3,258,687	
			EW646	A	1,085,560	171,427	914,133	914,133	0	0	0	0	0	0	0	0	914,133	
			FUT-S	F	14,471,052	0	14,471,052	0	0	0	0	0	0	0	4,867,094	5,011,273	4,592,685	14,471,052

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 102707</b>					<b>20,004,377</b>	<b>171,427</b>	<b>19,832,950</b>	<b>914,133</b>	<b>251,891</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>19,832,950</b>
1044	102708	NDWWTP - Flood Mitigation	2013S	F	193,979	0	193,979	0	193,979	0	0	0	0	0	0	0	0	193,979
			2014S	F	90,611	0	90,611	0	0	90,611	0	0	0	0	0	0	0	90,611
			2015S	F	10,989	0	10,989	0	0	0	10,989	0	0	0	0	0	0	10,989
			2016S	F	4,043,325	0	4,043,325	0	0	0	0	4,043,325	0	0	0	0	0	4,043,325
<b>TOTAL - 102708</b>					<b>4,338,904</b>	<b>0</b>	<b>4,338,904</b>	<b>0</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>4,338,904</b>
1044	102709	NDWWTP - Yard Piping Replacement	2015S	F	235,015	0	235,015	0	0	0	235,015	0	0	0	0	0	0	235,015
			2016S	F	79,422	0	79,422	0	0	0	0	79,422	0	0	0	0	0	79,422
			2017S	F	1,903	0	1,903	0	0	0	0	0	1,903	0	0	0	0	1,903
			2018S	F	1,370,281	0	1,370,281	0	0	0	0	0	0	1,370,281	0	0	0	1,370,281
			FUT-S	F	3,227,387	0	3,227,387	0	0	0	0	0	0	0	1,454,480	1,497,566	275,341	3,227,387
<b>TOTAL - 102709</b>					<b>4,914,008</b>	<b>0</b>	<b>4,914,008</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>1,497,566</b>	<b>275,341</b>	<b>4,914,008</b>
1044	102710	NDWWTP - SCADA RTU Upgrades	2013S	F	828,856	0	828,856	0	828,856	0	0	0	0	0	0	0	0	828,856
			2014S	F	397,490	0	397,490	0	0	397,490	0	0	0	0	0	0	0	397,490
<b>TOTAL - 102710</b>					<b>1,226,346</b>	<b>0</b>	<b>1,226,346</b>	<b>0</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>
<b>TOTAL - 1044</b>					<b>1,026,767,134</b>	<b>7,126,868</b>	<b>1,019,640,266</b>	<b>3,675,198</b>	<b>8,403,941</b>	<b>9,805,512</b>	<b>41,147,435</b>	<b>108,524,411</b>	<b>98,951,193</b>	<b>149,353,772</b>	<b>195,447,073</b>	<b>132,652,792</b>	<b>92,123,044</b>	<b>1,019,640,265</b>
1045	102800	Collection System I/I Repairs	2013S	F	15,379,780	0	15,379,780	0	15,379,780	0	0	0	0	0	0	0	0	15,379,780
			2014S	F	8,259,553	0	8,259,553	0	0	8,259,553	0	0	0	0	0	0	0	8,259,553
			2015S	F	8,550,888	0	8,550,888	0	0	0	8,550,888	0	0	0	0	0	0	8,550,888
			2016S	F	8,804,192	0	8,804,192	0	0	0	0	8,804,192	0	0	0	0	0	8,804,192
			2017S	F	9,089,835	0	9,089,835	0	0	0	0	0	9,089,835	0	0	0	0	9,089,835
			2018S	F	9,384,746	0	9,384,746	0	0	0	0	0	0	9,384,746	0	0	0	9,384,746
			FUT-S	F	78,789,707	0	78,789,707	0	0	0	0	0	0	0	9,715,771	10,003,582	10,328,139	78,789,707
<b>TOTAL - 102800</b>					<b>138,258,701</b>	<b>0</b>	<b>138,258,701</b>	<b>0</b>	<b>15,379,780</b>	<b>8,259,553</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>10,003,582</b>	<b>10,328,139</b>	<b>138,258,701</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1045	102801	GOVERNMENT CUT FM - PHASE 1 & 2 (CONSTRUCTION ON-GOING)	EW621	A	4,147,318	0	4,147,318	3,870,548	276,770	0	0	0	0	0	0	0	0	0	4,147,318	
			EW623	A	20,548,947	360,372	20,188,575	15,462,016	4,726,559	0	0	0	0	0	0	0	0	0	20,188,575	
			EW646	A	19,761,555	0	19,761,555	16,214,476	3,547,079	0	0	0	0	0	0	0	0	0	19,761,555	
			EW654	A	36,899,673	36,899,673	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			<b>TOTAL - 102801</b>					<b>81,357,493</b>	<b>37,260,046</b>	<b>44,097,447</b>	<b>35,547,040</b>	<b>8,550,408</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1045	102802	Government Cut FM - Phase 3	2014S	F	14,757,922	0	14,757,922	0	0	14,757,922	0	0	0	0	0	0	0	0	14,757,922	
			2015S	F	49,559,217	0	49,559,217	0	0	0	49,559,217	0	0	0	0	0	0	0	49,559,217	
			2016S	F	30,396,880	0	30,396,880	0	0	0	0	30,396,880	0	0	0	0	0	0	30,396,880	
			EW623	A	22,797,170	0	22,797,170	7,280,002	1,207,675	7,154,746	7,154,747	0	0	0	0	0	0	0	22,797,170	
			<b>TOTAL - 102802</b>					<b>117,511,189</b>	<b>0</b>	<b>117,511,189</b>	<b>7,280,002</b>	<b>1,207,675</b>	<b>21,912,668</b>	<b>56,713,964</b>	<b>30,396,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1045	102803	North Dade 72 inch PCCP FM Rehabilitation	2013S	F	1,063,825	0	1,063,825	0	1,063,825	0	0	0	0	0	0	0	0	0	1,063,825	
			2014S	F	561,353	0	561,353	0	0	561,353	0	0	0	0	0	0	0	0	561,353	
			2015S	F	6,172,440	0	6,172,440	0	0	0	6,172,440	0	0	0	0	0	0	0	6,172,440	
			2016S	F	11,129,353	0	11,129,353	0	0	0	0	11,129,353	0	0	0	0	0	0	11,129,353	
			2017S	F	4,314,430	0	4,314,430	0	0	0	0	0	4,314,430	0	0	0	0	0	4,314,430	
			EW621	A	596,551	0	596,551	596,551	0	0	0	0	0	0	0	0	0	0	596,551	
<b>TOTAL - 102803</b>					<b>23,837,952</b>	<b>0</b>	<b>23,837,952</b>	<b>596,551</b>	<b>1,063,825</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>23,837,952</b>		
1045	102804	South Dade 54 inch PCCP FM Rehabilitation	2013S	F	1,123,245	0	1,123,245	0	1,123,245	0	0	0	0	0	0	0	0	0	1,123,245	
			2014S	F	151,556	0	151,556	0	0	151,556	0	0	0	0	0	0	0	0	151,556	
			2015S	F	5,008,625	0	5,008,625	0	0	0	5,008,625	0	0	0	0	0	0	0	5,008,625	
			2016S	F	10,603,713	0	10,603,713	0	0	0	0	10,603,713	0	0	0	0	0	0	10,603,713	
			2017S	F	1,739,641	0	1,739,641	0	0	0	0	0	1,739,641	0	0	0	0	0	1,739,641	
<b>TOTAL - 102804</b>					<b>18,626,780</b>	<b>0</b>	<b>18,626,780</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>0</b>	<b>18,626,780</b>		
1045	102805	Replacement of Tamiami Canal Aerial Crossing FM's at NW 37th Ave	2013S	F	47,960	0	47,960	0	47,960	0	0	0	0	0	0	0	0	47,960		

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1045	102805	Replacement of Tamiami Canal Aerial Crossing FM's at NW 37th Ave	2014S	F	3,030	0	3,030	0	0	3,030	0	0	0	0	0	0	0	0	3,030
			2015S	F	611,274	0	611,274	0	0	0	611,274	0	0	0	0	0	0	0	611,274
			2016S	F	67,286	0	67,286	0	0	0	0	67,286	0	0	0	0	0	0	67,286
		<b>TOTAL - 102805</b>			<b>729,550</b>	<b>0</b>	<b>729,550</b>	<b>0</b>	<b>47,960</b>	<b>3,030</b>	<b>611,274</b>	<b>67,286</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>729,550</b>
1045	102806	Replacement of 18 inch DIP FM in Miami Lakes	2013S	F	145,141	0	145,141	0	145,141	0	0	0	0	0	0	0	0	0	145,141
			2014S	F	15,885	0	15,885	0	0	15,885	0	0	0	0	0	0	0	0	15,885
			2015S	F	1,118,680	0	1,118,680	0	0	0	1,118,680	0	0	0	0	0	0	0	1,118,680
			2016S	F	1,050,477	0	1,050,477	0	0	0	0	1,050,477	0	0	0	0	0	0	1,050,477
		<b>TOTAL - 102806</b>			<b>2,330,183</b>	<b>0</b>	<b>2,330,183</b>	<b>0</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>2,330,183</b>
1045	102807	Rehabilitation of 54 inch PCCP FM in the City of Miami	2013S	F	677,325	0	677,325	0	677,325	0	0	0	0	0	0	0	0	0	677,325
			2014S	F	74,131	0	74,131	0	0	74,131	0	0	0	0	0	0	0	0	74,131
			2015S	F	5,220,504	0	5,220,504	0	0	0	5,220,504	0	0	0	0	0	0	0	5,220,504
			2016S	F	4,902,222	0	4,902,222	0	0	0	0	4,902,222	0	0	0	0	0	0	4,902,222
		<b>TOTAL - 102807</b>			<b>10,874,182</b>	<b>0</b>	<b>10,874,182</b>	<b>0</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>10,874,182</b>
1045	102808	Replace Approximately 25 miles of AC force mains	2013S	F	2,613,300	0	2,613,300	0	2,613,300	0	0	0	0	0	0	0	0	0	2,613,300
			2014S	F	855,885	0	855,885	0	0	855,885	0	0	0	0	0	0	0	0	855,885
			2015S	F	20,501	0	20,501	0	0	0	20,501	0	0	0	0	0	0	0	20,501
			2016S	F	15,579,138	0	15,579,138	0	0	0	0	15,579,138	0	0	0	0	0	0	15,579,138
			2017S	F	16,445,027	0	16,445,027	0	0	0	0	0	16,445,027	0	0	0	0	0	16,445,027
			2018S	F	16,401,682	0	16,401,682	0	0	0	0	0	0	16,401,682	0	0	0	16,401,682	
			EW621	A	576,888	2,453	574,435	574,435	0	0	0	0	0	0	0	0	0	0	574,435
			FUT-S	F	384,206	0	384,206	0	0	0	0	0	0	0	384,206	0	0	0	384,206
		<b>TOTAL - 102808</b>			<b>52,876,627</b>	<b>2,453</b>	<b>52,874,174</b>	<b>574,435</b>	<b>2,613,300</b>	<b>855,885</b>	<b>20,501</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>52,874,174</b>
1045	102809	Opa-Locka Airport 48" PCCP force main replacement	2013S	F	1,303,794	0	1,303,794	0	1,303,794	0	0	0	0	0	0	0	0	0	1,303,794

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1045	102809	Opa-Locka Airport 48" PCCP force main replacement	2014S	F	306,508	0	306,508	0	0	306,508	0	0	0	0	0	0	0	0	306,508
			2015S	F	2,524,534	0	2,524,534	0	0	0	2,524,534	0	0	0	0	0	0	0	2,524,534
			2016S	F	14,636,167	0	14,636,167	0	0	0	14,636,167	0	0	0	0	0	0	0	14,636,167
			2017S	F	4,968,008	0	4,968,008	0	0	0	0	4,968,008	0	0	0	0	0	0	4,968,008
			<b>TOTAL - 102809</b>					<b>23,739,011</b>	<b>0</b>	<b>23,739,011</b>	<b>0</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>TOTAL - 1045</b>					<b>470,141,668</b>	<b>37,262,499</b>	<b>432,879,169</b>	<b>43,998,028</b>	<b>32,112,453</b>	<b>32,140,569</b>	<b>85,941,410</b>	<b>97,169,428</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>10,099,977</b>	<b>10,003,582</b>	<b>10,328,139</b>	<b>432,879,170</b>	
1046	102900	UPGRADE SEWAGE PS No. 418	2013S	F	861,434	0	861,434	0	861,434	0	0	0	0	0	0	0	0	0	861,434
			2014S	F	553,556	0	553,556	0	0	553,556	0	0	0	0	0	0	0	0	553,556
			2015S	F	2,770,830	0	2,770,830	0	0	2,770,830	0	0	0	0	0	0	0	0	2,770,830
			2016S	F	8,924,491	0	8,924,491	0	0	0	8,924,491	0	0	0	0	0	0	0	8,924,491
			2017S	F	9,214,037	0	9,214,037	0	0	0	0	9,214,037	0	0	0	0	0	0	9,214,037
			2018S	F	427,485	0	427,485	0	0	0	0	0	0	427,485	0	0	0	0	427,485
			EW623	A	1,201,279	1,005,978	195,301	0	195,301	0	0	0	0	0	0	0	0	0	195,301
<b>TOTAL - 102900</b>					<b>23,953,112</b>	<b>1,005,978</b>	<b>22,947,134</b>	<b>0</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>22,947,134</b>	
1046	102901	Upgrade of PS#0691	2013S	F	222,895	0	222,895	0	222,895	0	0	0	0	0	0	0	0	0	222,895
			2014S	F	179,683	0	179,683	0	0	179,683	0	0	0	0	0	0	0	0	179,683
			2015S	F	313,790	0	313,790	0	0	313,790	0	0	0	0	0	0	0	0	313,790
			2016S	F	2,231,121	0	2,231,121	0	0	0	2,231,121	0	0	0	0	0	0	0	2,231,121
			2017S	F	2,303,508	0	2,303,508	0	0	0	0	2,303,508	0	0	0	0	0	0	2,303,508
			2018S	F	775,372	0	775,372	0	0	0	0	0	0	775,372	0	0	0	0	775,372
			<b>TOTAL - 102901</b>					<b>6,026,369</b>	<b>0</b>	<b>6,026,369</b>	<b>0</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>
1046	102902	Upgrade of PS#0692	2013S	F	222,895	0	222,895	0	222,895	0	0	0	0	0	0	0	0	0	222,895
			2014S	F	179,683	0	179,683	0	0	179,683	0	0	0	0	0	0	0	0	179,683
			2015S	F	313,790	0	313,790	0	0	313,790	0	0	0	0	0	0	0	0	313,790
			2016S	F	2,231,121	0	2,231,121	0	0	0	2,231,121	0	0	0	0	0	0	0	2,231,121
			2017S	F	2,303,508	0	2,303,508	0	0	0	0	2,303,508	0	0	0	0	0	0	2,303,508
			2018S	F	775,372	0	775,372	0	0	0	0	0	0	775,372	0	0	0	0	775,372

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS									Total	
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		2021-2022
<b>TOTAL - 102902</b>					<b>6,026,369</b>	<b>0</b>	<b>6,026,369</b>	<b>0</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>6,026,369</b>
1046	102903	Replacement of Switchgear PS#0414	2013S	F	84,733	0	84,733	0	84,733	0	0	0	0	0	0	0	0	84,733
			2014S	F	15,909	0	15,909	0	0	15,909	0	0	0	0	0	0	0	15,909
			2015S	F	220,613	0	220,613	0	0	0	220,613	0	0	0	0	0	0	220,613
			2016S	F	716,693	0	716,693	0	0	0	0	716,693	0	0	0	0	0	716,693
			2017S	F	448,021	0	448,021	0	0	0	0	0	448,021	0	0	0	0	448,021
<b>TOTAL - 102903</b>					<b>1,485,969</b>	<b>0</b>	<b>1,485,969</b>	<b>0</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>1,485,969</b>
1046	102904	Replacement of Switchgear and Rehabilitation of Wet well PS#0415	2013S	F	208,314	0	208,314	0	208,314	0	0	0	0	0	0	0	0	208,314
			2014S	F	113,745	0	113,745	0	0	113,745	0	0	0	0	0	0	0	113,745
			2015S	F	251,032	0	251,032	0	0	0	251,032	0	0	0	0	0	0	251,032
			2016S	F	1,784,899	0	1,784,899	0	0	0	0	1,784,899	0	0	0	0	0	1,784,899
			2017S	F	1,842,808	0	1,842,808	0	0	0	0	0	1,842,808	0	0	0	0	1,842,808
			2018S	F	620,298	0	620,298	0	0	0	0	0	0	620,298	0	0	0	620,298
<b>TOTAL - 102904</b>					<b>4,821,096</b>	<b>0</b>	<b>4,821,096</b>	<b>0</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>4,821,096</b>
1046	102905	Replacement of Switchgear PS#0416	2013S	F	54,733	0	54,733	0	54,733	0	0	0	0	0	0	0	0	54,733
			2014S	F	45,910	0	45,910	0	0	45,910	0	0	0	0	0	0	0	45,910
			2015S	F	220,613	0	220,613	0	0	0	220,613	0	0	0	0	0	0	220,613
			2016S	F	716,693	0	716,693	0	0	0	0	716,693	0	0	0	0	0	716,693
			2017S	F	448,021	0	448,021	0	0	0	0	0	448,021	0	0	0	0	448,021
<b>TOTAL - 102905</b>					<b>1,485,970</b>	<b>0</b>	<b>1,485,970</b>	<b>0</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>1,485,970</b>
1046	102906	Replacement of Switchgear and Rehabilitation of Wet well PS#0417	2013S	F	122,211	0	122,211	0	122,211	0	0	0	0	0	0	0	0	122,211
			2014S	F	92,495	0	92,495	0	0	92,495	0	0	0	0	0	0	0	92,495
			2015S	F	167,354	0	167,354	0	0	0	167,354	0	0	0	0	0	0	167,354
			2016S	F	1,189,934	0	1,189,934	0	0	0	0	1,189,934	0	0	0	0	0	1,189,934



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS													
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total			
1046	102906	Replacement of Switchgear and Rehabilitation of Wet well PS#0417	2017S	F	1,228,539	0	1,228,539	0	0	0	0	0	1,228,539	0	0	0	0	0	1,228,539		
			2018S	F	413,532	0	413,532	0	0	0	0	0	0	413,532	0	0	0	0	0	413,532	
			<b>TOTAL - 102906</b>					<b>3,214,065</b>	<b>0</b>	<b>3,214,065</b>	<b>0</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>3,214,065</b>
1046	102907	Replacement of Electrical and Mechanical Equipment in PS#0107	2013S	F	115,263	0	115,263	0	115,263	0	0	0	0	0	0	0	0	0	0	115,263	
			2014S	F	153,120	0	153,120	0	153,120	0	0	0	0	0	0	0	0	0	0	0	153,120
			2015S	F	209,193	0	209,193	0	209,193	0	209,193	0	0	0	0	0	0	0	0	0	209,193
			2016S	F	1,487,414	0	1,487,414	0	1,487,414	0	1,487,414	0	0	0	0	0	0	0	0	0	1,487,414
			2017S	F	1,535,671	0	1,535,671	0	1,535,671	0	0	0	1,535,671	0	0	0	0	0	0	0	1,535,671
			2018S	F	516,914	0	516,914	0	516,914	0	0	0	0	0	516,914	0	0	0	0	0	516,914
			<b>TOTAL - 102907</b>					<b>4,017,575</b>	<b>0</b>	<b>4,017,575</b>	<b>0</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>4,017,575</b>
1046	102908	Replacement of Plumbing and Electrical Equipment at PS#0301	2013S	F	259,846	0	259,846	0	259,846	0	0	0	0	0	0	0	0	0	0	259,846	
			2014S	F	48,793	0	48,793	0	48,793	0	0	0	0	0	0	0	0	0	0	0	48,793
			2015S	F	676,547	0	676,547	0	676,547	0	676,547	0	0	0	0	0	0	0	0	0	676,547
			2016S	F	2,197,858	0	2,197,858	0	2,197,858	0	2,197,858	0	0	0	0	0	0	0	0	0	2,197,858
			2017S	F	1,373,932	0	1,373,932	0	1,373,932	0	0	0	1,373,932	0	0	0	0	0	0	0	1,373,932
			<b>TOTAL - 102908</b>					<b>4,556,976</b>	<b>0</b>	<b>4,556,976</b>	<b>0</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>4,556,976</b>
1046	102909	Upgrade of PS#0488	2013S	F	169,464	0	169,464	0	169,464	0	0	0	0	0	0	0	0	0	0	169,464	
			2014S	F	31,822	0	31,822	0	31,822	0	0	0	0	0	0	0	0	0	0	0	31,822
			2015S	F	441,227	0	441,227	0	441,227	0	441,227	0	0	0	0	0	0	0	0	0	441,227
			2016S	F	1,433,387	0	1,433,387	0	1,433,387	0	1,433,387	0	0	0	0	0	0	0	0	0	1,433,387
			2017S	F	896,044	0	896,044	0	896,044	0	0	0	896,044	0	0	0	0	0	0	0	896,044
			<b>TOTAL - 102909</b>					<b>2,971,944</b>	<b>0</b>	<b>2,971,944</b>	<b>0</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>
1046	102910	Installation of 60 inch FM from Kendall Dr to PS#0536	2013S	F	238,929	0	238,929	0	238,929	0	0	0	0	0	0	0	0	0	0	238,929	
			2014S	F	163,645	0	163,645	0	163,645	0	0	0	0	0	0	0	0	0	0	0	163,645

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1046	102910	Installation of 60 inch FM from Kendall Dr to PS#0536	2015S	F	882,453	0	882,453	0	0	0	882,453	0	0	0	0	0	0	0	882,453	
			2016S	F	2,866,769	0	2,866,769	0	0	0	2,866,769	0	0	0	0	0	0	0	0	2,866,769
			2017S	F	1,792,086	0	1,792,086	0	0	0	0	1,792,086	0	0	0	0	0	0	0	1,792,086
			<b>TOTAL - 102910</b>					<b>5,943,882</b>	<b>0</b>	<b>5,943,882</b>	<b>0</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>
1046	102911	Replacement of Switchgear at PS#0187	2013S	F	153,359	0	153,359	0	153,359	0	0	0	0	0	0	0	0	0	153,359	
			2014S	F	88,187	0	88,187	0	0	88,187	0	0	0	0	0	0	0	0	0	88,187
			2015S	F	529,471	0	529,471	0	0	529,471	0	0	0	0	0	0	0	0	0	529,471
			2016S	F	1,720,061	0	1,720,061	0	0	0	1,720,061	0	0	0	0	0	0	0	0	1,720,061
			2017S	F	1,075,251	0	1,075,251	0	0	0	0	1,075,251	0	0	0	0	0	0	0	1,075,251
			<b>TOTAL - 102911</b>					<b>3,566,329</b>	<b>0</b>	<b>3,566,329</b>	<b>0</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>
1046	102912	Refurbish Emergency Generators and Controls at Regional Pump Stations	2013S	F	151,939	0	151,939	0	151,939	0	0	0	0	0	0	0	0	0	151,939	
			2014S	F	62,763	0	62,763	0	0	62,763	0	0	0	0	0	0	0	0	0	62,763
			2015S	F	2,848,193	0	2,848,193	0	0	2,848,193	0	0	0	0	0	0	0	0	0	2,848,193
			<b>TOTAL - 102912</b>					<b>3,062,895</b>	<b>0</b>	<b>3,062,895</b>	<b>0</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>
1046	102913	Upgrade of PS #0086, 0492	2013S	F	748,229	0	748,229	0	748,229	0	0	0	0	0	0	0	0	0	748,229	
			EW646	A	1,402,501	0	1,402,501	0	0	0	0	0	0	0	0	0	0	0	1,402,501	
			<b>TOTAL - 102913</b>					<b>2,150,730</b>	<b>0</b>	<b>2,150,730</b>	<b>1,402,501</b>	<b>748,229</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	2013S	F	427,228	0	427,228	0	427,228	0	0	0	0	0	0	0	0	0	427,228	
			2014S	F	3,620,567	0	3,620,567	0	0	3,620,567	0	0	0	0	0	0	0	0	0	3,620,567
			2015S	F	1,890,128	0	1,890,128	0	0	1,890,128	0	0	0	0	0	0	0	0	0	1,890,128
			<b>TOTAL - 102914</b>					<b>5,937,923</b>	<b>0</b>	<b>5,937,923</b>	<b>0</b>	<b>427,228</b>	<b>3,620,567</b>	<b>1,890,128</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1046	102915	Upgrade of PS #00198, 0437, 0466, 0680	2014S	F	272,549	0	272,549	0	272,549	0	0	0	0	0	0	0	0	0	272,549	
			2015S	F	2,391,081	0	2,391,081	0	0	2,391,081	0	0	0	0	0	0	0	0	0	2,391,081
			2016S	F	1,247,894	0	1,247,894	0	0	0	1,247,894	0	0	0	0	0	0	0	0	1,247,894

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
		<b>TOTAL - 102915</b>			<b>3,911,524</b>	<b>0</b>	<b>3,911,524</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>0</b>	<b>3,911,524</b>
1046	102916	Upgrade of PS #0037, 0351, 0370, 0403	2015S	F	390,320	0	390,320	0	0	0	390,320	0	0	0	0	0	0	390,320
			2016S	F	3,414,298	0	3,414,298	0	0	0	3,414,298	0	0	0	0	0	0	3,414,298
			2017S	F	1,782,444	0	1,782,444	0	0	0	0	1,782,444	0	0	0	0	0	1,782,444
		<b>TOTAL - 102916</b>			<b>5,587,062</b>	<b>0</b>	<b>5,587,062</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>0</b>	<b>5,587,062</b>
1046	102917	Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236	2016S	F	553,618	0	553,618	0	0	0	0	553,618	0	0	0	0	0	553,618
			2017S	F	4,832,514	0	4,832,514	0	0	0	0	4,832,514	0	0	0	0	0	4,832,514
			2018S	F	2,528,176	0	2,528,176	0	0	0	0	0	2,528,176	0	0	0	0	2,528,176
		<b>TOTAL - 102917</b>			<b>7,914,308</b>	<b>0</b>	<b>7,914,308</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>0</b>	<b>7,914,308</b>
1046	102918	SCADA RTU Upgrades	2013S	F	3,084,421	0	3,084,421	0	3,084,421	0	0	0	0	0	0	0	0	3,084,421
			2014S	F	4,085,386	0	4,085,386	0	0	4,085,386	0	0	0	0	0	0	0	4,085,386
			2015S	F	1,964,516	0	1,964,516	0	0	0	1,964,516	0	0	0	0	0	0	1,964,516
			2016S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
		<b>TOTAL - 102918</b>			<b>10,134,323</b>	<b>0</b>	<b>10,134,323</b>	<b>0</b>	<b>3,084,421</b>	<b>4,085,386</b>	<b>1,964,516</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>
		<b>TOTAL - 1046</b>			<b>106,768,421</b>	<b>1,005,978</b>	<b>105,762,443</b>	<b>1,402,501</b>	<b>7,321,194</b>	<b>9,707,813</b>	<b>16,481,151</b>	<b>33,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>105,762,443</b>
		<b>TOTAL - Wastewater</b>			<b>8,559,724,153</b>	<b>297,934,527</b>	<b>8,261,789,626</b>	<b>140,556,860</b>	<b>202,855,543</b>	<b>315,639,878</b>	<b>377,087,208</b>	<b>659,654,920</b>	<b>740,498,808</b>	<b>628,410,089</b>	<b>2,102,467,246</b>	<b>950,757,931</b>	<b>683,460,210</b>	<b>8,261,789,625</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Wastewater**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS								Total		
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	2021-2022
		REPORT TOTAL			8,559,724,153	297,934,527	8,261,789,626	140,556,860	202,855,543	315,639,878	377,087,208	659,654,920	740,498,808	628,410,089	2,102,467,246	950,757,931	683,460,210	8,261,789,625

**WATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT**

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	16,500,000	0	16,500,000	0	0	750,000	750,000	7,500,000	7,500,000	0	0	0	0	0	16,500,000
	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	3,600,000	0	3,600,000	0	0	300,000	1,800,000	1,500,000	0	0	0	0	0	0	3,600,000
	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	45,200,000	0	45,200,000	0	500,000	1,500,000	7,000,000	6,200,000	17,000,000	13,000,000	0	0	0	0	45,200,000
	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	10,600,000	0	10,600,000	0	0	0	0	0	625,400	1,462,800	8,511,800	0	0	0	10,600,000
	101668	PRESTON WTP - CHLORINE CONVERSION INCLUDES TANKS AND PUMPS AND OSG PLANT	29,437,570	0	29,437,570	700,000	1,500,000	800,000	0	8,947,000	15,000,458	2,490,112	0	0	0	0	29,437,570
	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	12,400,000	0	12,400,000	0	750,000	1,000,000	1,250,000	4,000,000	4,000,000	1,400,000	0	0	0	0	12,400,000
	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	650,000	0	650,000	400,000	250,000	0	0	0	0	0	0	0	0	0	650,000
	101884	REHABILITATION PRESTON PLANT ACCELATORS	3,600,000	0	3,600,000	0	0	500,000	1,000,000	1,000,000	1,100,000	0	0	0	0	0	3,600,000
		<b>TOTAL - 1050</b>	<b>121,987,570</b>	<b>0</b>	<b>121,987,570</b>	<b>1,100,000</b>	<b>3,000,000</b>	<b>4,850,000</b>	<b>11,800,000</b>	<b>29,147,000</b>	<b>45,225,858</b>	<b>18,352,912</b>	<b>8,511,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>121,987,570</b>
1051	101577	ORR WTP - 48" FINISHED WATER LINE	17,534,489	0	17,534,489	0	194,959	323,255	746,448	9,754,801	6,515,026	0	0	0	0	0	17,534,489
	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	10,222,275	0	10,222,275	200,000	550,000	1,000,000	6,472,275	2,000,000	0	0	0	0	0	0	10,222,275

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1051	101667	ORR WTP - CHLORINE CONVERSION	30,000,000	0	30,000,000	0	0	0	0	12,000,000	18,000,000	0	0	0	0	0	30,000,000
	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	10,000,000	0	10,000,000	3,376,465	2,000,000	2,623,535	2,000,000	0	0	0	0	0	0	0	10,000,000
	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2,157,583	0	2,157,583	0	100,000	100,000	100,000	1,857,583	0	0	0	0	0	0	2,157,583
	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	1,296,254	0	1,296,254	0	750,000	296,254	250,000	0	0	0	0	0	0	0	1,296,254
	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	11,475,000	447,118	11,027,882	1,766,992	5,000,000	2,760,890	1,500,000	0	0	0	0	0	0	0	11,027,882
	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	4,414,480	1,214,480	3,200,000	2,000,000	1,200,000	0	0	0	0	0	0	0	0	0	3,200,000
	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	7,000,000	0	7,000,000	500,000	2,000,000	2,800,000	1,700,000	0	0	0	0	0	0	0	7,000,000
	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	1,000,000	0	1,000,000	0	450,000	550,000	0	0	0	0	0	0	0	0	1,000,000
	101965	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	247,223	197,223	50,000	50,000	0	0	0	0	0	0	0	0	0	0	50,000
	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	1,700,000	0	1,700,000	550,000	750,000	400,000	0	0	0	0	0	0	0	0	1,700,000
	102022	ALEXANDER ORR FA RO WTP - PHASE 2 (16.8 MGD)	190,000,000	0	190,000,000	0	0	0	0	0	0	0	190,000,000	0	0	0	190,000,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1051	102023	ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)	141,395,000	0	141,395,000	0	0	0	0	0	0	0	0	0	141,395,000	0	141,395,000
<b>TOTAL - 1051</b>			<b>428,442,304</b>	<b>1,858,821</b>	<b>426,583,483</b>	<b>8,443,457</b>	<b>12,994,959</b>	<b>10,853,934</b>	<b>12,768,723</b>	<b>25,612,384</b>	<b>24,515,026</b>	<b>0</b>	<b>190,000,000</b>	<b>0</b>	<b>141,395,000</b>	<b>0</b>	<b>426,583,483</b>
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
<b>TOTAL - 1052</b>			<b>500,000</b>	<b>0</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>0</b>	<b>500,000</b>
1053	100770	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	2,689,823	2,301	2,687,522	2,687,522	0	0	0	0	0	0	0	0	0	0	2,687,522
101540		WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY	4,000,000	0	4,000,000	0	0	434,387	2,168,368	1,397,245	0	0	0	0	0	0	4,000,000
101705		GROUND STORAGE TANK AND PUMP STATION - PORT OF MIAMI WATER SUPPLY	3,006,000	0	3,006,000	0	0	258,000	1,413,000	1,335,000	0	0	0	0	0	0	3,006,000
<b>TOTAL - 1053</b>			<b>9,695,823</b>	<b>2,301</b>	<b>9,693,522</b>	<b>2,687,522</b>	<b>0</b>	<b>692,387</b>	<b>3,581,368</b>	<b>2,732,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,693,522</b>
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	10,168,000	0	10,168,000	0	0	0	0	565,500	1,402,500	4,900,000	3,300,000	0	0	0	10,168,000
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	0	560,500	1,600,000	4,850,000	3,450,000	0	0	0	10,460,500
<b>TOTAL - 1054</b>			<b>20,628,500</b>	<b>0</b>	<b>20,628,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,126,000</b>	<b>3,002,500</b>	<b>9,750,000</b>	<b>6,750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,628,500</b>



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	6,700,000	0	6,700,000	0	500,000	1,900,000	2,800,000	1,500,000	0	0	0	0	0	0	6,700,000
	101706	24" WATER TRANSMISSION MAIN (S-8)	7,300,000	0	7,300,000	0	0	2,000,000	3,000,000	2,300,000	0	0	0	0	0	0	7,300,000
	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	4,500,000	0	4,500,000	0	0	0	0	0	2,400,000	2,100,000	0	0	0	4,500,000	
	<b>TOTAL - 1055</b>		<b>18,500,000</b>	<b>0</b>	<b>18,500,000</b>	<b>0</b>	<b>500,000</b>	<b>3,900,000</b>	<b>5,800,000</b>	<b>3,800,000</b>	<b>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,500,000</b>
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	13,780,873	3,774,454	10,006,419	2,006,419	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	0	0	0	10,006,419
	<b>TOTAL - 1056</b>		<b>13,780,873</b>	<b>3,774,454</b>	<b>10,006,419</b>	<b>2,006,419</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>10,006,419</b>
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	1,129,735	0	1,129,735	0	0	0	30,000	400,000	699,735	0	0	0	0	0	1,129,735
	101505	SOUTH MAINTENANCE CENTER	15,250,000	0	15,250,000	0	0	1,000,000	1,500,000	4,750,000	6,000,000	2,000,000	0	0	0	0	15,250,000
	101507	NORTH MAINTENANCE CENTER	10,116,520	0	10,116,520	0	0	217,478	4,616,520	3,000,000	2,282,522	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	0	1,831,650	1,550,000	4,100,000	4,729,350	0	0	12,211,000
	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	0	200,000	1,100,000	0	0	0	0	0	0	0	1,300,000
	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	50,000	325,000	375,000	0	0	0	0	0	0	0	750,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
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
	102031	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000,000	0	25,000,000	0	0	0	0	0	0	10,000,000	10,000,000	5,000,000	0	0	25,000,000
	<b>TOTAL - 1059</b>		<b>74,257,255</b>	<b>0</b>	<b>74,257,255</b>	<b>0</b>	<b>50,000</b>	<b>1,742,478</b>	<b>7,621,520</b>	<b>8,150,000</b>	<b>10,813,907</b>	<b>13,550,000</b>	<b>18,100,000</b>	<b>12,229,350</b>	<b>2,000,000</b>	<b>0</b>	<b>74,257,255</b>
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	33,383,170	8,391,240	24,991,930	2,500,000	177,417	5,993,527	6,320,986	4,000,000	4,000,000	2,000,000	0	0	0	0	24,991,930
	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	90,319,000	50,703	90,268,297	6,068,816	5,500,000	13,000,000	13,499,481	10,000,000	10,000,000	10,500,000	21,700,000	0	0	0	90,268,297
	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	350,000	0	350,000	0	350,000	0	0	0	0	0	0	0	0	0	350,000
	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	39,035,983	17,849,757	21,186,226	7,289,546	3,179,336	2,679,336	2,679,336	2,679,336	2,679,336	0	0	0	0	0	21,186,226
	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	22,420,299	0	22,420,299	0	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	0	0	0	22,420,299
	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	14,717,346	8,268,679	0	0	29,236,162

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	3,564,737	45,489	3,519,248	300,000	333,417	1,028,000	1,857,831	0	0	0	0	0	0	0	3,519,248
	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	13,060,795	0	13,060,795	673,514	4,413,202	4,974,079	3,000,000	0	0	0	0	0	0	0	13,060,795
	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2,195,000	0	2,195,000	0	0	847,500	1,347,500	0	0	0	0	0	0	0	2,195,000
	101906	FURNISH AND INSTALL APPROXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT No. B-505705 PHASE 1	1,250,000	0	1,250,000	0	1,250,000	0	0	0	0	0	0	0	0	0	1,250,000
	101963	DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.	276,583	0	276,583	0	276,583	0	0	0	0	0	0	0	0	0	276,583
	102024	WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE	275,000,000	0	275,000,000	0	0	0	0	0	0	275,000,000	0	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	1,200,000,000	0	0	0	0	1,200,000,000
	102059	REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAZYNE	4,000,000	0	4,000,000	3,000,000	1,000,000	0	0	0	0	0	0	0	0	0	4,000,000
	102060	48-INCH TRANSMISSION MAINS	32,000,000	0	32,000,000	0	8,683,076	12,000,000	11,316,924	0	0	0	0	0	0	0	32,000,000
		<b>TOTAL - 1060</b>	<b>1,756,803,846</b>	<b>26,337,189</b>	<b>1,730,466,657</b>	<b>19,831,876</b>	<b>25,163,031</b>	<b>41,785,823</b>	<b>41,550,000</b>	<b>23,989,820</b>	<b>29,521,575</b>	<b>26,425,878</b>	<b>1,513,929,975</b>	<b>8,268,679</b>	<b>0</b>	<b>0</b>	<b>1,730,466,657</b>
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	33,541,527	8,458,645	25,082,882	2,582,882	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	0	0	0	25,082,882

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
<b>TOTAL - 1063</b>			<b>33,541,527</b>	<b>8,458,645</b>	<b>25,082,882</b>	<b>2,582,882</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>25,082,882</b>
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	30,672,831	16,530,432	14,142,399	1,000,000	1,947,415	3,194,984	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	14,142,399
	101724	HEAVY CONSTRUCTION EQUIPMENT	22,165,812	700,296	21,465,516	1,000,000	4,461,450	4,004,066	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	21,465,516
	101725	VEHICLES/TRANSPORTATION EQUIPMENT	12,836,154	737,349	12,098,805	1,000,000	1,098,805	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	12,098,805
	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>120,674,797</b>	<b>17,968,077</b>	<b>102,706,720</b>	<b>3,000,000</b>	<b>7,507,670</b>	<b>9,199,050</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>102,706,720</b>
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	5,110,500	312,128	4,798,372	50,001	397,872	1,980,500	2,369,999	0	0	0	0	0	0	0	4,798,372
	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	44,332,333	3,267,274	41,065,059	106,436	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	0	0	0	41,065,059
	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	25,263,786	4,382,399	20,881,387	476,374	3,221,662	5,402,802	3,220,981	3,221,968	2,232,000	3,105,600	0	0	0	0	20,881,387
	101951	WATER DISTRIBUTION SYSTEM EXTENSION	13,127,356	2,131,804	10,995,552	74,080	650,000	500,231	0	4,446,500	366,500	4,958,241	0	0	0	0	10,995,552
	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	4,000,000	2,697,465	1,302,535	0	10,535	0	0	0	1,292,000	0	0	0	0	0	1,302,535
	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	5,170,810	2,472,468	2,698,342	988,580	1,709,762	0	0	0	0	0	0	0	0	0	2,698,342

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
1065	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	10,000,000	9,500,000	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
<b>TOTAL - 1065</b>			<b>107,004,785</b>	<b>24,763,538</b>	<b>82,241,247</b>	<b>1,695,471</b>	<b>6,572,776</b>	<b>7,931,033</b>	<b>12,544,579</b>	<b>22,752,910</b>	<b>17,773,000</b>	<b>12,971,478</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>82,241,247</b>
1066	100792	WATER PLANTS REHABILITATION	31,399,904	4,473,243	26,926,661	833,000	2,470,250	9,074,077	5,500,000	4,049,334	2,500,000	2,500,000	0	0	0	0	26,926,661
101714	SECURITY PROJECTS	12,578,870	401,003	12,177,867	1,000,000	1,443,000	2,644,659	2,000,000	2,000,000	1,545,104	1,545,104	0	0	0	0	0	12,177,867
101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550,000	0	550,000	0	0	550,000	0	0	0	0	0	0	0	0	0	550,000
<b>TOTAL - 1066</b>			<b>44,528,774</b>	<b>4,874,246</b>	<b>39,654,528</b>	<b>1,833,000</b>	<b>3,913,250</b>	<b>12,268,736</b>	<b>7,500,000</b>	<b>6,049,334</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39,654,528</b>
1067	100793	WATER SYSTEM UPGRADES	174,272,338	13,641,133	160,631,205	12,387,416	17,484,930	30,758,859	25,000,000	25,000,000	25,000,000	25,000,000	0	0	0	0	160,631,205
102029	RENEWAL AND REPLACEMENT NEEDS	162,500,000	0	162,500,000	0	0	0	0	0	0	0	0	162,500,000	0	0	0	162,500,000
<b>TOTAL - 1067</b>			<b>336,772,338</b>	<b>13,641,133</b>	<b>323,131,205</b>	<b>12,387,416</b>	<b>17,484,930</b>	<b>30,758,859</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>323,131,205</b>
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	250,000	23,640	226,360	201,360	25,000	0	0	0	0	0	0	0	0	0	226,360
<b>TOTAL - 1069</b>			<b>250,000</b>	<b>23,640</b>	<b>226,360</b>	<b>201,360</b>	<b>25,000</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>226,360</b>
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	3,578,678	764,767	2,813,911	1,062,144	750,000	750,000	251,767	0	0	0	0	0	0	0	2,813,911

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
		<b>TOTAL - 1070</b>	<b>3,578,678</b>	<b>764,767</b>	<b>2,813,911</b>	<b>1,062,144</b>	<b>750,000</b>	<b>750,000</b>	<b>251,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,813,911</b>
1072	101580	WTP - CORROSION CONTROL / RESTORATION	3,735,418	2,182,992	1,552,426	300,000	606,426	646,000	0	0	0	0	0	0	0	0	1,552,426
	101581	WTP - ELECTRICAL UPGRADES	14,566,956	3,638,971	10,927,985	3,000,000	6,000,000	1,927,985	0	0	0	0	0	0	0	0	10,927,985
	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	9,171,965	75,753	9,096,212	66,212	10,000	1,000,000	2,010,000	3,000,000	10,000	3,000,000	0	0	0	0	9,096,212
	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	6,000,000	0	6,000,000	0	300,000	2,700,000	3,000,000	0	0	0	0	0	0	0	6,000,000
		<b>TOTAL - 1072</b>	<b>33,474,339</b>	<b>5,897,717</b>	<b>27,576,622</b>	<b>3,366,212</b>	<b>6,916,426</b>	<b>6,273,985</b>	<b>5,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,576,623</b>
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	9,880,000	0	9,880,000	0	0	300,000	3,200,000	3,300,000	3,080,000	0	0	0	0	0	9,880,000
	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	571,544,079	12,867,873	558,676,206	3,551,414	2,583,992	48,459,382	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	0	0	0	558,676,206
	101891	NEW NWWF HIGH SERVICE PUMP STATION	50,000,000	0	50,000,000	2,500,000	7,500,000	15,000,000	15,000,000	10,000,000	0	0	0	0	0	0	50,000,000
		<b>TOTAL - 1075</b>	<b>631,424,079</b>	<b>12,867,873</b>	<b>618,556,206</b>	<b>6,051,414</b>	<b>10,083,992</b>	<b>63,759,382</b>	<b>30,047,251</b>	<b>43,157,617</b>	<b>179,762,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>618,556,206</b>
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	76,485,591	5,389,891	71,095,700	2,000,000	1,000,000	9,111,059	28,352,447	26,913,097	3,719,097	0	0	0	0	0	71,095,700

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Future	Total
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	20,878,062	2,841,148	18,036,914	4,078	0	6,447,400	11,585,436	0	0	0	0	0	0	0	18,036,914
	101446	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	7,890,227	4,324,878	3,565,349	0	789,483	2,775,866	0	0	0	0	0	0	0	0	3,565,349
	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	4,676,836	3,950,123	726,713	290,291	436,422	0	0	0	0	0	0	0	0	0	726,713
	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,354,250	0	5,354,250	0	0	5,354,250	0	0	0	0	0	0	0	0	5,354,250
	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	4,700,000	1,916,923	2,783,077	200,000	0	0	1,460,764	1,122,313	0	0	0	0	0	0	2,783,077
	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	4,500,000	1,477,999	3,022,001	3,796	140,049	1,400,000	1,478,155	0	0	0	0	0	0	0	3,022,000
	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	1,000,000	495,001	504,999	209,275	295,724	0	0	0	0	0	0	0	0	0	504,999
	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>189,084,966</b>	<b>20,395,963</b>	<b>168,689,003</b>	<b>2,707,440</b>	<b>2,661,678</b>	<b>25,088,575</b>	<b>42,876,802</b>	<b>28,035,410</b>	<b>3,719,097</b>	<b>0</b>	<b>63,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>168,689,002</b>
1078	101368	TELEMETERING SYSTEM - WATER	16,315,445	2,650,109	13,665,336	281,817	1,933,068	2,433,067	2,433,067	2,433,067	2,433,067	1,718,183	0	0	0	0	13,665,336

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
**As of: 9/30/2012**

**Version 7**

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										Total	
						2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022		Future
		<b>TOTAL - 1078</b>	<b>16,315,445</b>	<b>2,650,109</b>	<b>13,665,336</b>	<b>281,817</b>	<b>1,933,068</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,665,336</b>
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	38,604,440	27,504,440	11,100,000	11,000,000	100,000	0	0	0	0	0	0	0	0	0	11,100,000
	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
	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.	4,623,161	3,623,161	1,000,000	695,931	304,069	0	0	0	0	0	0	0	0	0	1,000,000
		<b>TOTAL - 1080</b>	<b>62,142,676</b>	<b>31,127,601</b>	<b>31,015,075</b>	<b>11,695,931</b>	<b>404,069</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>31,015,075</b>
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	687,042	552,601	134,441	50,000	50,000	34,441	0	0	0	0	0	0	0	0	134,441
		<b>TOTAL - 1081</b>	<b>687,042</b>	<b>552,601</b>	<b>134,441</b>	<b>50,000</b>	<b>50,000</b>	<b>34,441</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>134,441</b>
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	51,422,741	16,179,470	35,243,271	13,024,641	4,500,000	7,562,561	3,000,000	3,000,000	3,000,000	1,156,069	0	0	0	0	35,243,271
		<b>TOTAL - 1082</b>	<b>51,422,741</b>	<b>16,179,470</b>	<b>35,243,271</b>	<b>13,024,641</b>	<b>4,500,000</b>	<b>7,562,561</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35,243,271</b>
		<b>TOTAL - Water</b>	<b>4,075,498,358</b>	<b>192,138,145</b>	<b>3,883,360,213</b>	<b>94,009,002</b>	<b>108,010,849</b>	<b>233,384,311</b>	<b>222,285,077</b>	<b>238,485,787</b>	<b>360,321,187</b>	<b>311,080,197</b>	<b>2,151,890,774</b>	<b>20,498,029</b>	<b>143,395,000</b>	<b>0</b>	<b>3,883,360,213</b>



**WATER  
EXPENDITURE PROJECTIONS  
PROJECT/SUB-PROJECT  
WITH FUNDS**

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	2014W	F	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	0	750,000	
			2015W	F	750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	0	0	750,000
			2016W	F	7,500,000	0	7,500,000	0	0	0	7,500,000	0	0	0	0	0	0	0	0	7,500,000
			2017W	F	7,500,000	0	7,500,000	0	0	0	0	7,500,000	0	0	0	0	0	0	0	7,500,000
			<b>TOTAL - 101402</b>					<b>16,500,000</b>	<b>0</b>	<b>16,500,000</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1050	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	2014W	F	300,000	0	300,000	0	0	300,000	0	0	0	0	0	0	0	0	300,000	
			2015W	F	1,800,000	0	1,800,000	0	0	0	1,800,000	0	0	0	0	0	0	0	0	1,800,000
			2016W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
			<b>TOTAL - 101479</b>					<b>3,600,000</b>	<b>0</b>	<b>3,600,000</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>1,800,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2013W	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000	
			2014W	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
			2015W	F	7,000,000	0	7,000,000	0	0	0	7,000,000	0	0	0	0	0	0	0	0	7,000,000
			2016W	F	6,200,000	0	6,200,000	0	0	0	6,200,000	0	0	0	0	0	0	0	0	6,200,000
			2017W	F	17,000,000	0	17,000,000	0	0	0	0	17,000,000	0	0	0	0	0	0	0	17,000,000
			2018W	F	13,000,000	0	13,000,000	0	0	0	0	0	0	13,000,000	0	0	0	0	0	13,000,000
<b>TOTAL - 101504</b>					<b>45,200,000</b>	<b>0</b>	<b>45,200,000</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>7,000,000</b>	<b>6,200,000</b>	<b>17,000,000</b>	<b>13,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>45,200,000</b>		
1050	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	2017W	F	625,400	0	625,400	0	0	0	0	625,400	0	0	0	0	0	0	625,400	
			2018W	F	1,462,800	0	1,462,800	0	0	0	0	0	1,462,800	0	0	0	0	0	1,462,800	
			FUT-W	F	8,511,800	0	8,511,800	0	0	0	0	0	0	8,511,800	0	0	0	0	8,511,800	

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS									Total	
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		2021-2022
<b>TOTAL - 101586</b>					<b>10,600,000</b>	<b>0</b>	<b>10,600,000</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>0</b>	<b>10,600,000</b>
1050	101668	PRESTON WTP - CHLORINE CONVERSION INCLUDES TANKS AND PUMPS AND OSG PLANT	2013W	F	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
			2014W	F	800,000	0	800,000	0	0	800,000	0	0	0	0	0	0	0	800,000
			2016W	F	8,947,000	0	8,947,000	0	0	0	0	8,947,000	0	0	0	0	0	8,947,000
			2017W	F	15,000,458	0	15,000,458	0	0	0	0	0	15,000,458	0	0	0	0	15,000,458
			2018W	F	2,490,112	0	2,490,112	0	0	0	0	0	0	2,490,112	0	0	0	2,490,112
			EW246	A	700,000	0	700,000	700,000	0	0	0	0	0	0	0	0	0	700,000
<b>TOTAL - 101668</b>					<b>29,437,570</b>	<b>0</b>	<b>29,437,570</b>	<b>700,000</b>	<b>1,500,000</b>	<b>800,000</b>	<b>0</b>	<b>8,947,000</b>	<b>15,000,458</b>	<b>2,490,112</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>29,437,570</b>
1050	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2013W	F	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	750,000
			2014W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2015W	F	1,250,000	0	1,250,000	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000
			2016W	F	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
			2017W	F	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
			2018W	F	1,400,000	0	1,400,000	0	0	0	0	0	0	1,400,000	0	0	0	1,400,000
<b>TOTAL - 101711</b>					<b>12,400,000</b>	<b>0</b>	<b>12,400,000</b>	<b>0</b>	<b>750,000</b>	<b>1,000,000</b>	<b>1,250,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,400,000</b>
1050	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	EW221	A	250,000	0	250,000	0	250,000	0	0	0	0	0	0	0	0	250,000
			EW246	A	400,000	0	400,000	400,000	0	0	0	0	0	0	0	0	0	400,000
<b>TOTAL - 101726</b>					<b>650,000</b>	<b>0</b>	<b>650,000</b>	<b>400,000</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>0</b>	<b>650,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1050	101884	REHABILITATION PRESTON PLANT ACCELATORS	2014W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	0	500,000
			2015W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2017W	F	1,100,000	0	1,100,000	0	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000
		<b>TOTAL - 101884</b>			<b>3,600,000</b>	<b>0</b>	<b>3,600,000</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>
		<b>TOTAL - 1050</b>			<b>121,987,570</b>	<b>0</b>	<b>121,987,570</b>	<b>1,100,000</b>	<b>3,000,000</b>	<b>4,850,000</b>	<b>11,800,000</b>	<b>29,147,000</b>	<b>45,225,858</b>	<b>18,352,912</b>	<b>8,511,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>121,987,570</b>
1051	101577	ORR WTP - 48" FINISHED WATER LINE	2013W	F	194,959	0	194,959	0	194,959	0	0	0	0	0	0	0	0	0	194,959
			2014W	F	323,255	0	323,255	0	0	323,255	0	0	0	0	0	0	0	0	323,255
			2015W	F	746,448	0	746,448	0	0	0	746,448	0	0	0	0	0	0	0	746,448
			2016W	F	9,754,801	0	9,754,801	0	0	0	0	9,754,801	0	0	0	0	0	0	9,754,801
			2017W	F	6,515,026	0	6,515,026	0	0	0	0	0	6,515,026	0	0	0	0	0	6,515,026
		<b>TOTAL - 101577</b>			<b>17,534,489</b>	<b>0</b>	<b>17,534,489</b>	<b>0</b>	<b>194,959</b>	<b>323,255</b>	<b>746,448</b>	<b>9,754,801</b>	<b>6,515,026</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,534,489</b>
1051	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2013W	F	550,000	0	550,000	0	550,000	0	0	0	0	0	0	0	0	0	550,000
			2014W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2015W	F	6,472,275	0	6,472,275	0	0	0	6,472,275	0	0	0	0	0	0	0	6,472,275
			2016W	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			EW246	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	0	200,000
		<b>TOTAL - 101579</b>			<b>10,222,275</b>	<b>0</b>	<b>10,222,275</b>	<b>200,000</b>	<b>550,000</b>	<b>1,000,000</b>	<b>6,472,275</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>10,222,275</b>
1051	101667	ORR WTP - CHLORINE CONVERSION	2016W	F	12,000,000	0	12,000,000	0	0	0	0	12,000,000	0	0	0	0	0	0	12,000,000
			2017W	F	18,000,000	0	18,000,000	0	0	0	0	0	18,000,000	0	0	0	0	0	18,000,000
		<b>TOTAL - 101667</b>			<b>30,000,000</b>	<b>0</b>	<b>30,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	<b>18,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2013W	F	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	0	0	2,000,000
			2014W	F	2,623,535	0	2,623,535	0	0	2,623,535	0	0	0	0	0	0	0	0	0	2,623,535
			2015W	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			EW246	A	3,376,465	0	3,376,465	3,376,465	0	0	0	0	0	0	0	0	0	0	0	3,376,465
		<b>TOTAL - 101694</b>			<b>10,000,000</b>	<b>0</b>	<b>10,000,000</b>	<b>3,376,465</b>	<b>2,000,000</b>	<b>2,623,535</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>10,000,000</b>
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2013W	F	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	0	0	100,000
			2014W	F	100,000	0	100,000	0	0	100,000	0	0	0	0	0	0	0	0	0	100,000
			2015W	F	100,000	0	100,000	0	0	0	100,000	0	0	0	0	0	0	0	0	100,000
			2016W	F	1,857,583	0	1,857,583	0	0	0	0	1,857,583	0	0	0	0	0	0	0	1,857,583
		<b>TOTAL - 101712</b>			<b>2,157,583</b>	<b>0</b>	<b>2,157,583</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>1,857,583</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,157,583</b>
1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	2013W	F	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	0	0	750,000
			2014W	F	296,254	0	296,254	0	0	296,254	0	0	0	0	0	0	0	0	0	296,254
			2015W	F	250,000	0	250,000	0	0	0	250,000	0	0	0	0	0	0	0	0	250,000
		<b>TOTAL - 101727</b>			<b>1,296,254</b>	<b>0</b>	<b>1,296,254</b>	<b>0</b>	<b>750,000</b>	<b>296,254</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>0</b>	<b>1,296,254</b>
1051	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2013W	F	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	0	0	5,000,000
			2014W	F	2,760,890	0	2,760,890	0	0	2,760,890	0	0	0	0	0	0	0	0	0	2,760,890
			2015W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
			EW246	A	2,214,110	447,118	1,766,992	1,766,992	0	0	0	0	0	0	0	0	0	0	0	1,766,992
		<b>TOTAL - 101882</b>			<b>11,475,000</b>	<b>447,118</b>	<b>11,027,882</b>	<b>1,766,992</b>	<b>5,000,000</b>	<b>2,760,890</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>11,027,882</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1051	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	2013W	F	1,200,000	0	1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	0	1,200,000
			EW246	A	3,214,480	1,214,480	2,000,000	2,000,000	0	0	0	0	0	0	0	0	0	0	2,000,000
		<b>TOTAL - 101883</b>			<b>4,414,480</b>	<b>1,214,480</b>	<b>3,200,000</b>	<b>2,000,000</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>3,200,000</b>
1051	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2013W	F	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	0	2,000,000
			2014W	F	2,800,000	0	2,800,000	0	0	2,800,000	0	0	0	0	0	0	0	0	2,800,000
			2015W	F	1,700,000	0	1,700,000	0	0	0	1,700,000	0	0	0	0	0	0	0	1,700,000
			EW246	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		<b>TOTAL - 101945</b>			<b>7,000,000</b>	<b>0</b>	<b>7,000,000</b>	<b>500,000</b>	<b>2,000,000</b>	<b>2,800,000</b>	<b>1,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>
1051	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	2013W	F	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	0	450,000
			2014W	F	550,000	0	550,000	0	0	550,000	0	0	0	0	0	0	0	0	550,000
		<b>TOTAL - 101946</b>			<b>1,000,000</b>	<b>0</b>	<b>1,000,000</b>	<b>0</b>	<b>450,000</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>1,000,000</b>
1051	101965	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	EW246	A	247,223	197,223	50,000	50,000	0	0	0	0	0	0	0	0	0	0	50,000
		<b>TOTAL - 101965</b>			<b>247,223</b>	<b>197,223</b>	<b>50,000</b>	<b>50,000</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>50,000</b>
1051	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	EW221	A	1,150,000	0	1,150,000	0	750,000	400,000	0	0	0	0	0	0	0	0	1,150,000
			EW246	A	550,000	0	550,000	550,000	0	0	0	0	0	0	0	0	0	0	550,000
		<b>TOTAL - 101978</b>			<b>1,700,000</b>	<b>0</b>	<b>1,700,000</b>	<b>550,000</b>	<b>750,000</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>0</b>	<b>1,700,000</b>
1051	102022	ALEXANDER ORR FA RO WTP - PHASE 2 (16.8 MGD)	FUTFW	F	190,000,000	0	190,000,000	0	0	0	0	0	0	0	190,000,000	0	0	0	190,000,000
		<b>TOTAL - 102022</b>			<b>190,000,000</b>	<b>0</b>	<b>190,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>190,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>190,000,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1051	102023	ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)	FUTFW	F	141,395,000	0	141,395,000	0	0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	
<b>TOTAL - 102023</b>					<b>141,395,000</b>	<b>0</b>	<b>141,395,000</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>141,395,000</b>	<b>141,395,000</b>	
<b>TOTAL - 1051</b>					<b>428,442,304</b>	<b>1,858,821</b>	<b>426,583,483</b>	<b>8,443,457</b>	<b>12,994,959</b>	<b>10,853,934</b>	<b>12,768,723</b>	<b>25,612,384</b>	<b>24,515,026</b>	<b>0</b>	<b>190,000,000</b>	<b>0</b>	<b>141,395,000</b>	<b>426,583,483</b>	<b>426,583,483</b>	
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	2013W	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000	
<b>TOTAL - 101894</b>					<b>500,000</b>	<b>0</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>0</b>	<b>500,000</b>	
<b>TOTAL - 1052</b>					<b>500,000</b>	<b>0</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>0</b>	<b>500,000</b>	
1053	100770	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	EW246	A	2,689,823	2,301	2,687,522	2,687,522	0	0	0	0	0	0	0	0	0	0	2,687,522	
<b>TOTAL - 100770</b>					<b>2,689,823</b>	<b>2,301</b>	<b>2,687,522</b>	<b>2,687,522</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,687,522</b>
1053	101540	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY	2014W	F	434,387	0	434,387	0	0	434,387	0	0	0	0	0	0	0	0	434,387	
			2015W	F	2,168,368	0	2,168,368	0	0	0	2,168,368	0	0	0	0	0	0	0	2,168,368	
			2016W	F	1,397,245	0	1,397,245	0	0	0	0	1,397,245	0	0	0	0	0	0	1,397,245	
<b>TOTAL - 101540</b>					<b>4,000,000</b>	<b>0</b>	<b>4,000,000</b>	<b>0</b>	<b>0</b>	<b>434,387</b>	<b>2,168,368</b>	<b>1,397,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	
1053	101705	GROUND STORAGE TANK AND PUMP STATION - PORT OF MIAMI WATER SUPPLY	2014W	F	258,000	0	258,000	0	0	258,000	0	0	0	0	0	0	0	0	258,000	
			2015W	F	1,413,000	0	1,413,000	0	0	0	1,413,000	0	0	0	0	0	0	0	1,413,000	
			2016W	F	1,335,000	0	1,335,000	0	0	0	0	1,335,000	0	0	0	0	0	0	1,335,000	
<b>TOTAL - 101705</b>					<b>3,006,000</b>	<b>0</b>	<b>3,006,000</b>	<b>0</b>	<b>0</b>	<b>258,000</b>	<b>1,413,000</b>	<b>1,335,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,006,000</b>	
<b>TOTAL - 1053</b>					<b>9,695,823</b>	<b>2,301</b>	<b>9,693,522</b>	<b>2,687,522</b>	<b>0</b>	<b>692,387</b>	<b>3,581,368</b>	<b>2,732,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,693,522</b>	
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	2016W	F	565,500	0	565,500	0	0	0	0	565,500	0	0	0	0	0	0	565,500	

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	2017W	F	1,402,500	0	1,402,500	0	0	0	0	0	1,402,500	0	0	0	0	1,402,500
			2018W	F	4,900,000	0	4,900,000	0	0	0	0	0	4,900,000	0	0	0	0	4,900,000
			FUT-W	F	3,300,000	0	3,300,000	0	0	0	0	0	0	3,300,000	0	0	0	3,300,000
		<b>TOTAL - 100777</b>			<b>10,168,000</b>	<b>0</b>	<b>10,168,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>565,500</b>	<b>1,402,500</b>	<b>4,900,000</b>	<b>3,300,000</b>	<b>0</b>	<b>0</b>	<b>10,168,000</b>
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	2016W	F	560,500	0	560,500	0	0	0	0	560,500	0	0	0	0	0	560,500
			2017W	F	1,600,000	0	1,600,000	0	0	0	0	1,600,000	0	0	0	0	0	1,600,000
			2018W	F	4,850,000	0	4,850,000	0	0	0	0	0	4,850,000	0	0	0	0	4,850,000
			FUT-W	F	3,450,000	0	3,450,000	0	0	0	0	0	0	3,450,000	0	0	0	3,450,000
		<b>TOTAL - 101441</b>			<b>10,460,500</b>	<b>0</b>	<b>10,460,500</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>0</b>	<b>10,460,500</b>
		<b>TOTAL - 1054</b>			<b>20,628,500</b>	<b>0</b>	<b>20,628,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,126,000</b>	<b>3,002,500</b>	<b>9,750,000</b>	<b>6,750,000</b>	<b>0</b>	<b>0</b>	<b>20,628,500</b>
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2013W	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
			2014W	F	1,900,000	0	1,900,000	0	0	1,900,000	0	0	0	0	0	0	0	1,900,000
			2015W	F	2,800,000	0	2,800,000	0	0	0	2,800,000	0	0	0	0	0	0	2,800,000
			2016W	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
		<b>TOTAL - 101544</b>			<b>6,700,000</b>	<b>0</b>	<b>6,700,000</b>	<b>0</b>	<b>500,000</b>	<b>1,900,000</b>	<b>2,800,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700,000</b>
1055	101706	24" WATER TRANSMISSION MAIN (S-8)	2014W	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000
			2015W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2016W	F	2,300,000	0	2,300,000	0	0	0	0	2,300,000	0	0	0	0	0	2,300,000
		<b>TOTAL - 101706</b>			<b>7,300,000</b>	<b>0</b>	<b>7,300,000</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>2,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,300,000</b>

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1055	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	2018W	F	2,400,000	0	2,400,000	0	0	0	0	0	0	2,400,000	0	0	0	0	2,400,000
			FUTFW	F	2,100,000	0	2,100,000	0	0	0	0	0	0	0	2,100,000	0	0	0	2,100,000
		<b>TOTAL - 102016</b>			<b>4,500,000</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>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>
		<b>TOTAL - 1055</b>			<b>18,500,000</b>	<b>0</b>	<b>18,500,000</b>	<b>0</b>	<b>500,000</b>	<b>3,900,000</b>	<b>5,800,000</b>	<b>3,800,000</b>	<b>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,500,000</b>
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	EW224	A	13,780,873	3,774,454	10,006,419	2,006,419	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	0	0	0	10,006,419
		<b>TOTAL - 101474</b>			<b>13,780,873</b>	<b>3,774,454</b>	<b>10,006,419</b>	<b>2,006,419</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>10,006,419</b>
		<b>TOTAL - 1056</b>			<b>13,780,873</b>	<b>3,774,454</b>	<b>10,006,419</b>	<b>2,006,419</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>10,006,419</b>
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2015W	F	30,000	0	30,000	0	0	0	30,000	0	0	0	0	0	0	0	30,000
			2016W	F	400,000	0	400,000	0	0	0	0	400,000	0	0	0	0	0	0	400,000
			2017W	F	699,735	0	699,735	0	0	0	0	0	699,735	0	0	0	0	0	699,735
		<b>TOTAL - 101084</b>			<b>1,129,735</b>	<b>0</b>	<b>1,129,735</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>0</b>	<b>0</b>	<b>1,129,735</b>
1059	101505	SOUTH MAINTENANCE CENTER	2014W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2015W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2016W	F	4,750,000	0	4,750,000	0	0	0	0	4,750,000	0	0	0	0	0	0	4,750,000
			2017W	F	6,000,000	0	6,000,000	0	0	0	0	0	6,000,000	0	0	0	0	0	6,000,000
			2018W	F	2,000,000	0	2,000,000	0	0	0	0	0	0	2,000,000	0	0	0	0	2,000,000
		<b>TOTAL - 101505</b>			<b>15,250,000</b>	<b>0</b>	<b>15,250,000</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>4,750,000</b>	<b>6,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,250,000</b>
1059	101507	NORTH MAINTENANCE CENTER	2014W	F	217,478	0	217,478	0	0	217,478	0	0	0	0	0	0	0	0	217,478
			2015W	F	4,616,520	0	4,616,520	0	0	0	4,616,520	0	0	0	0	0	0	0	4,616,520
			2016W	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1059	101507	NORTH MAINTENANCE CENTER	2017W	F	2,282,522	0	2,282,522	0	0	0	0	0	2,282,522	0	0	0	0	0	2,282,522
<b>TOTAL - 101507</b>					<b>10,116,520</b>	<b>0</b>	<b>10,116,520</b>	<b>0</b>	<b>0</b>	<b>217,478</b>	<b>4,616,520</b>	<b>3,000,000</b>	<b>2,282,522</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	1,831,650	0	0	0	0	0	1,831,650	0	0	0	0	0	1,831,650
			2018W	F	1,550,000	0	1,550,000	0	0	0	0	0	1,550,000	0	0	0	0	0	1,550,000
			FUT-W	F	8,829,350	0	8,829,350	0	0	0	0	0	0	4,100,000	4,729,350	0	0	0	8,829,350
<b>TOTAL - 101547</b>					<b>12,211,000</b>	<b>0</b>	<b>12,211,000</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>0</b>	<b>0</b>	<b>12,211,000</b>
1059	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2014W	F	200,000	0	200,000	0	0	200,000	0	0	0	0	0	0	0	0	200,000
			2015W	F	1,100,000	0	1,100,000	0	0	0	1,100,000	0	0	0	0	0	0	0	1,100,000
<b>TOTAL - 101888</b>					<b>1,300,000</b>	<b>0</b>	<b>1,300,000</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>0</b>	<b>1,300,000</b>
1059	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2013W	F	50,000	0	50,000	0	50,000	0	0	0	0	0	0	0	0	0	50,000
			2014W	F	325,000	0	325,000	0	0	325,000	0	0	0	0	0	0	0	0	325,000
			2015W	F	375,000	0	375,000	0	0	0	375,000	0	0	0	0	0	0	0	375,000
<b>TOTAL - 101889</b>					<b>750,000</b>	<b>0</b>	<b>750,000</b>	<b>0</b>	<b>50,000</b>	<b>325,000</b>	<b>375,000</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>
1059	102017	GENERAL MAINTENANCE DIVISION LAND ACQUISITION	FUTFW	F	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
<b>TOTAL - 102017</b>					<b>3,500,000</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>3,500,000</b>
1059	102019	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	FUTFW	F	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 - 102019</b>					<b>5,000,000</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>5,000,000</b>
1059	102031	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	2018W	F	10,000,000	0	10,000,000	0	0	0	0	0	0	10,000,000	0	0	0	0	10,000,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1059	102031	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	FUTFW	F	15,000,000	0	15,000,000	0	0	0	0	0	0	0	10,000,000	5,000,000	0	15,000,000
<b>TOTAL - 102031</b>					<b>25,000,000</b>	<b>0</b>	<b>25,000,000</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>10,000,000</b>	<b>5,000,000</b>	<b>0</b>	<b>25,000,000</b>
<b>TOTAL - 1059</b>					<b>74,257,255</b>	<b>0</b>	<b>74,257,255</b>	<b>0</b>	<b>50,000</b>	<b>1,742,478</b>	<b>7,621,520</b>	<b>8,150,000</b>	<b>10,813,907</b>	<b>13,550,000</b>	<b>18,100,000</b>	<b>12,229,350</b>	<b>2,000,000</b>	<b>74,257,255</b>
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	2013W	F	177,417	0	177,417	0	177,417	0	0	0	0	0	0	0	0	177,417
			2014W	F	3,993,527	0	3,993,527	0	0	3,993,527	0	0	0	0	0	0	0	3,993,527
			2015W	F	4,320,986	0	4,320,986	0	0	0	4,320,986	0	0	0	0	0	0	4,320,986
			2016W	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			2017W	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	2,000,000
			EW221	A	19,374,201	8,391,240	10,982,961	982,961	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	10,982,961
			EW246	A	1,517,039	0	1,517,039	1,517,039	0	0	0	0	0	0	0	0	0	1,517,039
<b>TOTAL - 100786</b>					<b>33,383,170</b>	<b>8,391,240</b>	<b>24,991,930</b>	<b>2,500,000</b>	<b>177,417</b>	<b>5,993,527</b>	<b>6,320,986</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,991,930</b>
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2013W	F	18,500,000	0	18,500,000	0	5,500,000	13,000,000	0	0	0	0	0	0	0	18,500,000
			2015W	F	13,499,481	0	13,499,481	0	0	0	13,499,481	0	0	0	0	0	0	13,499,481
			2016W	F	10,000,000	0	10,000,000	0	0	0	0	10,000,000	0	0	0	0	0	10,000,000
			2017W	F	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000	0	0	0	0	10,000,000
			2018W	F	10,500,000	0	10,500,000	0	0	0	0	0	0	10,500,000	0	0	0	10,500,000
			EW246	A	6,119,519	50,703	6,068,816	6,068,816	0	0	0	0	0	0	0	0	0	6,068,816
			FUT-W	F	21,700,000	0	21,700,000	0	0	0	0	0	0	0	21,700,000	0	0	21,700,000
<b>TOTAL - 101678</b>					<b>90,319,000</b>	<b>50,703</b>	<b>90,268,297</b>	<b>6,068,816</b>	<b>5,500,000</b>	<b>13,000,000</b>	<b>13,499,481</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,500,000</b>	<b>21,700,000</b>	<b>0</b>	<b>0</b>	<b>90,268,297</b>
1060	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	2013W	F	350,000	0	350,000	0	350,000	0	0	0	0	0	0	0	0	350,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
<b>TOTAL - 101713</b>					<b>350,000</b>	<b>0</b>	<b>350,000</b>	<b>0</b>	<b>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>350,000</b>
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	2013W	F	2,679,336	0	2,679,336	0	2,679,336	0	0	0	0	0	0	0	0	2,679,336
			2014W	F	2,679,336	0	2,679,336	0	0	2,679,336	0	0	0	0	0	0	0	2,679,336
			2015W	F	2,679,336	0	2,679,336	0	0	0	2,679,336	0	0	0	0	0	0	2,679,336
			2016W	F	2,679,336	0	2,679,336	0	0	0	0	2,679,336	0	0	0	0	0	2,679,336
			2017W	F	2,679,336	0	2,679,336	0	0	0	0	0	2,679,336	0	0	0	0	2,679,336
			EW221	A	23,570,323	17,849,757	5,720,566	5,220,566	500,000	0	0	0	0	0	0	0	0	5,720,566
			EW246	A	2,068,980	0	2,068,980	2,068,980	0	0	0	0	0	0	0	0	0	2,068,980
<b>TOTAL - 101734</b>					<b>39,035,983</b>	<b>17,849,757</b>	<b>21,186,226</b>	<b>7,289,546</b>	<b>3,179,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,186,226</b>
1060	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2014W	F	1,263,381	0	1,263,381	0	0	1,263,381	0	0	0	0	0	0	0	1,263,381
			2015W	F	877,942	0	877,942	0	0	0	877,942	0	0	0	0	0	0	877,942
			2016W	F	4,225,688	0	4,225,688	0	0	0	0	4,225,688	0	0	0	0	0	4,225,688
			2017W	F	6,980,929	0	6,980,929	0	0	0	0	0	6,980,929	0	0	0	0	6,980,929
			2018W	F	6,559,730	0	6,559,730	0	0	0	0	0	0	6,559,730	0	0	0	6,559,730
			FUT-W	F	2,512,629	0	2,512,629	0	0	0	0	0	0	0	2,512,629	0	0	2,512,629
<b>TOTAL - 101771</b>					<b>22,420,299</b>	<b>0</b>	<b>22,420,299</b>	<b>0</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>0</b>	<b>0</b>	<b>22,420,299</b>
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2015W	F	650,000	0	650,000	0	0	0	650,000	0	0	0	0	0	0	650,000
			2016W	F	1,492,145	0	1,492,145	0	0	0	0	1,492,145	0	0	0	0	0	1,492,145
			2017W	F	5,067,427	0	5,067,427	0	0	0	0	0	5,067,427	0	0	0	0	5,067,427

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2018W	F	3,502,545	0	3,502,545	0	0	0	0	0	0	3,502,545	0	0	0	3,502,545
<b>TOTAL - 101772</b>					<b>10,712,117</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>10,712,117</b>
1060	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2016W	F	1,592,651	0	1,592,651	0	0	0	0	1,592,651	0	0	0	0	0	1,592,651
			2017W	F	793,883	0	793,883	0	0	0	0	0	793,883	0	0	0	0	793,883
			2018W	F	3,863,603	0	3,863,603	0	0	0	0	0	0	3,863,603	0	0	0	3,863,603
			FUT-W	F	22,986,025	0	22,986,025	0	0	0	0	0	0	14,717,346	8,268,679	0	0	22,986,025
<b>TOTAL - 101773</b>					<b>29,236,162</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>14,717,346</b>	<b>8,268,679</b>	<b>0</b>	<b>29,236,162</b>
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2013W	F	333,417	0	333,417	0	333,417	0	0	0	0	0	0	0	0	333,417
			2014W	F	1,028,000	0	1,028,000	0	0	1,028,000	0	0	0	0	0	0	0	1,028,000
			2015W	F	1,857,831	0	1,857,831	0	0	0	1,857,831	0	0	0	0	0	0	1,857,831
			EW246	A	345,489	45,489	300,000	300,000	0	0	0	0	0	0	0	0	0	300,000
<b>TOTAL - 101842</b>					<b>3,564,737</b>	<b>45,489</b>	<b>3,519,248</b>	<b>300,000</b>	<b>333,417</b>	<b>1,028,000</b>	<b>1,857,831</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,519,248</b>
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2013W	F	3,913,202	0	3,913,202	0	3,913,202	0	0	0	0	0	0	0	0	3,913,202
			2014W	F	4,974,079	0	4,974,079	0	0	4,974,079	0	0	0	0	0	0	0	4,974,079
			2015W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			EW221	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
			EW246	A	673,514	0	673,514	673,514	0	0	0	0	0	0	0	0	0	673,514
<b>TOTAL - 101843</b>					<b>13,060,795</b>	<b>0</b>	<b>13,060,795</b>	<b>673,514</b>	<b>4,413,202</b>	<b>4,974,079</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,060,795</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1060	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2014W	F	847,500	0	847,500	0	0	847,500	0	0	0	0	0	0	0	0	847,500
			2015W	F	1,347,500	0	1,347,500	0	0	0	1,347,500	0	0	0	0	0	0	0	1,347,500
		<b>TOTAL - 101898</b>			<b>2,195,000</b>	<b>0</b>	<b>2,195,000</b>	<b>0</b>	<b>0</b>	<b>847,500</b>	<b>1,347,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,195,000</b>
1060	101906	FURNISH AND INSTALL APPROXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT No. B-505705 PHASE 1	2013W	F	1,250,000	0	1,250,000	0	1,250,000	0	0	0	0	0	0	0	0	0	1,250,000
		<b>TOTAL - 101906</b>			<b>1,250,000</b>	<b>0</b>	<b>1,250,000</b>	<b>0</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>1,250,000</b>
1060	101963	DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.	2013W	F	276,583	0	276,583	0	276,583	0	0	0	0	0	0	0	0	0	276,583
		<b>TOTAL - 101963</b>			<b>276,583</b>	<b>0</b>	<b>276,583</b>	<b>0</b>	<b>276,583</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>276,583</b>
1060	102024	WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE	EW221	A	275,000,000	0	275,000,000	0	0	0	0	0	0	0	275,000,000	0	0	0	275,000,000
		<b>TOTAL - 102024</b>			<b>275,000,000</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>275,000,000</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	1,200,000,000	0	0	0	0	0	0	0	1,200,000,000	0	0	0	1,200,000,000
		<b>TOTAL - 102025</b>			<b>1,200,000,000</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>1,200,000,000</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	3,993,923	0	3,993,923	2,993,923	1,000,000	0	0	0	0	0	0	0	0	0	3,993,923
			EW246	A	6,077	0	6,077	6,077	0	0	0	0	0	0	0	0	0	0	6,077
		<b>TOTAL - 102059</b>			<b>4,000,000</b>	<b>0</b>	<b>4,000,000</b>	<b>3,000,000</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>4,000,000</b>
1060	102060	48-INCH TRANSMISSION MAINS	2013W	F	12,000,000	0	12,000,000	0	0	12,000,000	0	0	0	0	0	0	0	0	12,000,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1060	102060	48-INCH TRANSMISSION MAINS	2015W	F	11,316,924	0	11,316,924	0	0	0	11,316,924	0	0	0	0	0	0	0	11,316,924
			EW221	A	8,683,076	0	8,683,076	0	8,683,076	0	0	0	0	0	0	0	0	0	8,683,076
		<b>TOTAL - 102060</b>			<b>32,000,000</b>	<b>0</b>	<b>32,000,000</b>	<b>0</b>	<b>8,683,076</b>	<b>12,000,000</b>	<b>11,316,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,000,000</b>
		<b>TOTAL - 1060</b>			<b>1,756,803,846</b>	<b>26,337,189</b>	<b>1,730,466,657</b>	<b>19,831,876</b>	<b>25,163,031</b>	<b>41,785,823</b>	<b>41,550,000</b>	<b>23,989,820</b>	<b>29,521,575</b>	<b>26,425,878</b>	<b>1,513,929,975</b>	<b>8,268,679</b>	<b>0</b>	<b>0</b>	<b>1,730,466,657</b>
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	EW226	A	33,541,527	8,458,645	25,082,882	2,582,882	2,000,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	0	0	0	25,082,882	
		<b>TOTAL - 100789</b>			<b>33,541,527</b>	<b>8,458,645</b>	<b>25,082,882</b>	<b>2,582,882</b>	<b>2,000,000</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>25,082,882</b>	
		<b>TOTAL - 1063</b>			<b>33,541,527</b>	<b>8,458,645</b>	<b>25,082,882</b>	<b>2,582,882</b>	<b>2,000,000</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>25,082,882</b>	
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	EW221	A	30,620,405	16,530,432	14,089,973	947,574	1,947,415	3,194,984	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	14,089,973	
			EW246	A	52,426	0	52,426	52,426	0	0	0	0	0	0	0	0	0	0	52,426
		<b>TOTAL - 100790</b>			<b>30,672,831</b>	<b>16,530,432</b>	<b>14,142,399</b>	<b>1,000,000</b>	<b>1,947,415</b>	<b>3,194,984</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>14,142,399</b>	
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	EW221	A	22,165,812	700,296	21,465,516	1,000,000	4,461,450	4,004,066	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	21,465,516	
		<b>TOTAL - 101724</b>			<b>22,165,812</b>	<b>700,296</b>	<b>21,465,516</b>	<b>1,000,000</b>	<b>4,461,450</b>	<b>4,004,066</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>21,465,516</b>	
1064	101725	VEHICLES/TRANSPORTATION EQUIPMENT	EW221	A	12,836,154	737,349	12,098,805	1,000,000	1,098,805	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	12,098,805	
		<b>TOTAL - 101725</b>			<b>12,836,154</b>	<b>737,349</b>	<b>12,098,805</b>	<b>1,000,000</b>	<b>1,098,805</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>12,098,805</b>	
1064	102027	AUTOMATED METER READING (AMR)	EW221	A	55,000,000	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	55,000,000	
		<b>TOTAL - 102027</b>			<b>55,000,000</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>55,000,000</b>	
		<b>TOTAL - 1064</b>			<b>120,674,797</b>	<b>17,968,077</b>	<b>102,706,720</b>	<b>3,000,000</b>	<b>7,507,670</b>	<b>9,199,050</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>102,706,720</b>	
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	EW247	A	5,110,500	312,128	4,798,372	50,001	397,872	1,980,500	2,369,999	0	0	0	0	0	0	4,798,372	

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS									Total		
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		2021-2022	
<b>TOTAL - 101592</b>					<b>5,110,500</b>	<b>312,128</b>	<b>4,798,372</b>	<b>50,001</b>	<b>397,872</b>	<b>1,980,500</b>	<b>2,369,999</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,798,372</b>	
1065	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	EW247	A	44,332,333	3,267,274	41,065,059	106,436	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	0	0	41,065,059	
<b>TOTAL - 101601</b>					<b>44,332,333</b>	<b>3,267,274</b>	<b>41,065,059</b>	<b>106,436</b>	<b>82,945</b>	<b>47,500</b>	<b>6,953,599</b>	<b>15,084,442</b>	<b>13,882,500</b>	<b>4,907,637</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>41,065,059</b>	
1065	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	EW247	A	25,263,786	4,382,399	20,881,387	476,374	3,221,662	5,402,802	3,220,981	3,221,968	2,232,000	3,105,600	0	0	0	20,881,387	
<b>TOTAL - 101602</b>					<b>25,263,786</b>	<b>4,382,399</b>	<b>20,881,387</b>	<b>476,374</b>	<b>3,221,662</b>	<b>5,402,802</b>	<b>3,220,981</b>	<b>3,221,968</b>	<b>2,232,000</b>	<b>3,105,600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,881,387</b>	
1065	101951	WATER DISTRIBUTION SYSTEM EXTENSION	EW247	A	13,127,356	2,131,804	10,995,552	74,080	650,000	500,231	0	4,446,500	366,500	4,958,241	0	0	0	10,995,552	
<b>TOTAL - 101951</b>					<b>13,127,356</b>	<b>2,131,804</b>	<b>10,995,552</b>	<b>74,080</b>	<b>650,000</b>	<b>500,231</b>	<b>0</b>	<b>4,446,500</b>	<b>366,500</b>	<b>4,958,241</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,995,552</b>	
1065	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	EW247	A	4,000,000	2,697,465	1,302,535	0	10,535	0	0	0	1,292,000	0	0	0	0	1,302,535	
<b>TOTAL - 101952</b>					<b>4,000,000</b>	<b>2,697,465</b>	<b>1,302,535</b>	<b>0</b>	<b>10,535</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,292,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,302,535</b>	
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	EW225	A	1,164,000	969,917	194,083	194,083	0	0	0	0	0	0	0	0	0	194,083	
			EW247	A	4,006,810	1,502,551	2,504,259	794,497	1,709,762	0	0	0	0	0	0	0	0	2,504,259	
<b>TOTAL - 101954</b>					<b>5,170,810</b>	<b>2,472,468</b>	<b>2,698,342</b>	<b>988,580</b>	<b>1,709,762</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,698,342</b>
1065	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	EW247	A	10,000,000	9,500,000	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	
<b>TOTAL - 101956</b>					<b>10,000,000</b>	<b>9,500,000</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>0</b>	<b>500,000</b>
<b>TOTAL - 1065</b>					<b>107,004,785</b>	<b>24,763,538</b>	<b>82,241,247</b>	<b>1,695,471</b>	<b>6,572,776</b>	<b>7,931,033</b>	<b>12,544,579</b>	<b>22,752,910</b>	<b>17,773,000</b>	<b>12,971,478</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>82,241,247</b>
1066	100792	WATER PLANTS REHABILITATION	2013W	F	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000	
			2014W	F	5,126,397	0	5,126,397	0	0	5,126,397	0	0	0	0	0	0	0	5,126,397	
			2015W	F	5,500,000	0	5,500,000	0	0	0	5,500,000	0	0	0	0	0	0	5,500,000	
			2016W	F	4,049,334	0	4,049,334	0	0	0	0	4,049,334	0	0	0	0	0	4,049,334	

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS												
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total		
1066	100792	WATER PLANTS REHABILITATION	2017W	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	
			2018W	F	2,500,000	0	2,500,000	0	0	0	0	0	0	2,500,000	0	0	0	0	2,500,000	
			EW221	A	9,913,826	4,473,243	5,440,583	522,653	970,250	3,947,680	0	0	0	0	0	0	0	0	5,440,583	
			EW246	A	310,347	0	310,347	310,347	0	0	0	0	0	0	0	0	0	0	0	310,347
		<b>TOTAL - 100792</b>			<b>31,399,904</b>	<b>4,473,243</b>	<b>26,926,661</b>	<b>833,000</b>	<b>2,470,250</b>	<b>9,074,077</b>	<b>5,500,000</b>	<b>4,049,334</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,926,661</b>	
1066	101714	SECURITY PROJECTS	2014W	F	1,200,000	0	1,200,000	0	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000	
			2015W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000	
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	
			2017W	F	545,104	0	545,104	0	0	0	0	0	545,104	0	0	0	0	0	545,104	
			2018W	F	545,104	0	545,104	0	0	0	0	0	0	545,104	0	0	0	0	545,104	
			EW221	A	8,288,662	401,003	7,887,659	1,000,000	1,443,000	1,444,659	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	7,887,659	
		<b>TOTAL - 101714</b>			<b>12,578,870</b>	<b>401,003</b>	<b>12,177,867</b>	<b>1,000,000</b>	<b>1,443,000</b>	<b>2,644,659</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,545,104</b>	<b>1,545,104</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,177,867</b>	
1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	2014W	F	550,000	0	550,000	0	0	550,000	0	0	0	0	0	0	0	0	550,000	
		<b>TOTAL - 101728</b>			<b>550,000</b>	<b>0</b>	<b>550,000</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>0</b>	<b>550,000</b>	
		<b>TOTAL - 1066</b>			<b>44,528,774</b>	<b>4,874,246</b>	<b>39,654,528</b>	<b>1,833,000</b>	<b>3,913,250</b>	<b>12,268,736</b>	<b>7,500,000</b>	<b>6,049,334</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39,654,528</b>	
1067	100793	WATER SYSTEM UPGRADES	EW221	A	167,679,103	13,641,133	154,037,970	5,794,181	17,484,930	30,758,859	25,000,000	25,000,000	25,000,000	25,000,000	0	0	0	0	154,037,970	
			EW246	A	6,593,235	0	6,593,235	6,593,235	0	0	0	0	0	0	0	0	0	0	0	6,593,235
		<b>TOTAL - 100793</b>			<b>174,272,338</b>	<b>13,641,133</b>	<b>160,631,205</b>	<b>12,387,416</b>	<b>17,484,930</b>	<b>30,758,859</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>160,631,205</b>	
1067	102029	RENEWAL AND REPLACEMENT NEEDS	EW221	A	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 - 102029</b>			<b>162,500,000</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>162,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>162,500,000</b>	

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
		<b>TOTAL - 1067</b>			<b>336,772,338</b>	<b>13,641,133</b>	<b>323,131,205</b>	<b>12,387,416</b>	<b>17,484,930</b>	<b>30,758,859</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>162,500,000</b>	<b>0</b>	<b>0</b>	<b>323,131,205</b>
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	2013W	F	25,000	0	25,000	0	25,000	0	0	0	0	0	0	0	0	25,000
			EW246	A	201,360	0	201,360	201,360	0	0	0	0	0	0	0	0	0	201,360
			EW254	A	23,640	23,640	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101848</b>			<b>250,000</b>	<b>23,640</b>	<b>226,360</b>	<b>201,360</b>	<b>25,000</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>226,360</b>
		<b>TOTAL - 1069</b>			<b>250,000</b>	<b>23,640</b>	<b>226,360</b>	<b>201,360</b>	<b>25,000</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>226,360</b>
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2013W	F	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	750,000
			2014W	F	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	750,000
			2015W	F	251,767	0	251,767	0	0	0	251,767	0	0	0	0	0	0	251,767
			EW223	A	764,767	764,767	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,062,144	0	1,062,144	1,062,144	0	0	0	0	0	0	0	0	0	1,062,144
		<b>TOTAL - 101470</b>			<b>3,578,678</b>	<b>764,767</b>	<b>2,813,911</b>	<b>1,062,144</b>	<b>750,000</b>	<b>750,000</b>	<b>251,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,813,911</b>
		<b>TOTAL - 1070</b>			<b>3,578,678</b>	<b>764,767</b>	<b>2,813,911</b>	<b>1,062,144</b>	<b>750,000</b>	<b>750,000</b>	<b>251,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,813,911</b>
1072	101580	WTP - CORROSION CONTROL / RESTORATION	2013W	F	606,426	0	606,426	0	606,426	0	0	0	0	0	0	0	0	606,426
			2014W	F	646,000	0	646,000	0	0	646,000	0	0	0	0	0	0	0	646,000
			EW244	A	1,189,418	1,189,418	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,293,574	993,574	300,000	300,000	0	0	0	0	0	0	0	0	0	300,000
		<b>TOTAL - 101580</b>			<b>3,735,418</b>	<b>2,182,992</b>	<b>1,552,426</b>	<b>300,000</b>	<b>606,426</b>	<b>646,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,552,426</b>
1072	101581	WTP - ELECTRICAL UPGRADES	2013W	F	6,000,000	0	6,000,000	0	6,000,000	0	0	0	0	0	0	0	0	6,000,000
			2014W	F	1,927,985	0	1,927,985	0	0	1,927,985	0	0	0	0	0	0	0	1,927,985

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1072	101581	WTP - ELECTRICAL UPGRADES	EW241	A	2,791,071	2,791,071	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	3,503,789	503,789	3,000,000	3,000,000	0	0	0	0	0	0	0	0	0	0	3,000,000
			EW251	A	344,111	344,111	0	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101581</b>			<b>14,566,956</b>	<b>3,638,971</b>	<b>10,927,985</b>	<b>3,000,000</b>	<b>6,000,000</b>	<b>1,927,985</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,927,985</b>
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2014W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2015W	F	2,010,000	0	2,010,000	0	0	0	2,010,000	0	0	0	0	0	0	0	2,010,000
			2016W	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2017W	F	10,000	0	10,000	0	0	0	0	0	10,000	0	0	0	0	0	10,000
			2018W	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
			EW221	A	10,000	0	10,000	0	10,000	0	0	0	0	0	0	0	0	0	10,000
			EW246	A	141,965	75,753	66,212	66,212	0	0	0	0	0	0	0	0	0	0	66,212
		<b>TOTAL - 101880</b>			<b>9,171,965</b>	<b>75,753</b>	<b>9,096,212</b>	<b>66,212</b>	<b>10,000</b>	<b>1,000,000</b>	<b>2,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,096,212</b>
1072	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2013W	F	300,000	0	300,000	0	300,000	0	0	0	0	0	0	0	0	0	300,000
			2014W	F	2,700,000	0	2,700,000	0	0	2,700,000	0	0	0	0	0	0	0	0	2,700,000
			2015W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
		<b>TOTAL - 101881</b>			<b>6,000,000</b>	<b>0</b>	<b>6,000,000</b>	<b>0</b>	<b>300,000</b>	<b>2,700,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>
		<b>TOTAL - 1072</b>			<b>33,474,339</b>	<b>5,897,717</b>	<b>27,576,622</b>	<b>3,366,212</b>	<b>6,916,426</b>	<b>6,273,985</b>	<b>5,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>27,576,623</b>
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2014W	F	300,000	0	300,000	0	0	300,000	0	0	0	0	0	0	0	0	300,000
			2015W	F	3,200,000	0	3,200,000	0	0	0	3,200,000	0	0	0	0	0	0	0	3,200,000
			2016W	F	3,300,000	0	3,300,000	0	0	0	0	3,300,000	0	0	0	0	0	0	3,300,000

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2017W	F	3,080,000	0	3,080,000	0	0	0	0	0	3,080,000	0	0	0	0	0	3,080,000
<b>TOTAL - 101407</b>					<b>9,880,000</b>	<b>0</b>	<b>9,880,000</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>0</b>	<b>0</b>	<b>9,880,000</b>
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	2013W	F	47,078,382	0	47,078,382	0	0	47,078,382	0	0	0	0	0	0	0	0	47,078,382
			2015W	F	11,847,251	0	11,847,251	0	0	0	11,847,251	0	0	0	0	0	0	0	11,847,251
			2016W	F	29,857,617	0	29,857,617	0	0	0	0	29,857,617	0	0	0	0	0	0	29,857,617
			2017W	F	176,682,053	0	176,682,053	0	0	0	0	0	176,682,053	0	0	0	0	0	176,682,053
			2018W	F	180,710,573	0	180,710,573	0	0	0	0	0	0	180,710,573	0	0	0	0	180,710,573
			EW252	A	20,384,279	12,867,873	7,516,406	3,551,414	2,583,992	1,381,000	0	0	0	0	0	0	0	0	7,516,406
			FUT-W	F	104,983,924	0	104,983,924	0	0	0	0	0	0	0	104,983,924	0	0	0	104,983,924
<b>TOTAL - 101546</b>					<b>571,544,079</b>	<b>12,867,873</b>	<b>558,676,206</b>	<b>3,551,414</b>	<b>2,583,992</b>	<b>48,459,382</b>	<b>11,847,251</b>	<b>29,857,617</b>	<b>176,682,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>558,676,206</b>
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2013W	F	7,000,000	0	7,000,000	0	7,000,000	0	0	0	0	0	0	0	0	0	7,000,000
			2014W	F	15,000,000	0	15,000,000	0	0	15,000,000	0	0	0	0	0	0	0	0	15,000,000
			2015W	F	15,000,000	0	15,000,000	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000
			2016W	F	10,000,000	0	10,000,000	0	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000
			EW221	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
			EW246	A	2,500,000	0	2,500,000	2,500,000	0	0	0	0	0	0	0	0	0	0	2,500,000
<b>TOTAL - 101891</b>					<b>50,000,000</b>	<b>0</b>	<b>50,000,000</b>	<b>2,500,000</b>	<b>7,500,000</b>	<b>15,000,000</b>	<b>15,000,000</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>50,000,000</b>
<b>TOTAL - 1075</b>					<b>631,424,079</b>	<b>12,867,873</b>	<b>618,556,206</b>	<b>6,051,414</b>	<b>10,083,992</b>	<b>63,759,382</b>	<b>30,047,251</b>	<b>43,157,617</b>	<b>179,762,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>618,556,206</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2013W	F	9,931,791	0	9,931,791	0	820,732	9,111,059	0	0	0	0	0	0	0	0	9,931,791
			2015W	F	28,352,447	0	28,352,447	0	0	0	28,352,447	0	0	0	0	0	0	0	28,352,447
			2016W	F	26,913,097	0	26,913,097	0	0	0	0	26,913,097	0	0	0	0	0	0	26,913,097
			2017W	F	3,719,097	0	3,719,097	0	0	0	0	0	3,719,097	0	0	0	0	0	3,719,097
			EW223	A	4,345,268	3,315,816	1,029,452	850,184	179,268	0	0	0	0	0	0	0	0	0	1,029,452
			EW243	A	1,869,322	1,869,322	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,354,569	204,753	1,149,816	1,149,816	0	0	0	0	0	0	0	0	0	0	1,149,816
		<b>TOTAL - 101364</b>			<b>76,485,591</b>	<b>5,389,891</b>	<b>71,095,700</b>	<b>2,000,000</b>	<b>1,000,000</b>	<b>9,111,059</b>	<b>28,352,447</b>	<b>26,913,097</b>	<b>3,719,097</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>71,095,700</b>
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	2013W	F	6,447,400	0	6,447,400	0	0	6,447,400	0	0	0	0	0	0	0	0	6,447,400
			2015W	F	11,585,436	0	11,585,436	0	0	0	11,585,436	0	0	0	0	0	0	0	11,585,436
			EW223	A	1,315,486	1,315,486	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW244	A	823,668	823,668	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	706,072	701,994	4,078	4,078	0	0	0	0	0	0	0	0	0	0	4,078
		<b>TOTAL - 101365</b>			<b>20,878,062</b>	<b>2,841,148</b>	<b>18,036,914</b>	<b>4,078</b>	<b>0</b>	<b>6,447,400</b>	<b>11,585,436</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,036,914</b>
1077	101446	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	2013W	F	789,483	0	789,483	0	789,483	0	0	0	0	0	0	0	0	0	789,483
			2014W	F	2,775,866	0	2,775,866	0	0	2,775,866	0	0	0	0	0	0	0	0	2,775,866
			EW223	A	4,324,878	4,324,878	0	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101446</b>			<b>7,890,227</b>	<b>4,324,878</b>	<b>3,565,349</b>	<b>0</b>	<b>789,483</b>	<b>2,775,866</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,565,349</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1077	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	2013W	F	236,422	0	236,422	0	236,422	0	0	0	0	0	0	0	0	0	236,422
			EW223	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	0	200,000
			EW242	A	3,950,123	3,950,123	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	290,291	0	290,291	290,291	0	0	0	0	0	0	0	0	0	0	290,291
		<b>TOTAL - 101530</b>			<b>4,676,836</b>	<b>3,950,123</b>	<b>726,713</b>	<b>290,291</b>	<b>436,422</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>726,713</b>
1077	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2013W	F	5,354,250	0	5,354,250	0	0	5,354,250	0	0	0	0	0	0	0	0	5,354,250
		<b>TOTAL - 101548</b>			<b>5,354,250</b>	<b>0</b>	<b>5,354,250</b>	<b>0</b>	<b>0</b>	<b>5,354,250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,354,250</b>
1077	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	2015W	F	1,460,764	0	1,460,764	0	0	0	1,460,764	0	0	0	0	0	0	0	1,460,764
			2016W	F	1,122,313	0	1,122,313	0	0	0	0	1,122,313	0	0	0	0	0	0	1,122,313
			EW246	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	0	200,000
			EW251	A	1,916,923	1,916,923	0	0	0	0	0	0	0	0	0	0	0	0	0
		<b>TOTAL - 101575</b>			<b>4,700,000</b>	<b>1,916,923</b>	<b>2,783,077</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>1,460,764</b>	<b>1,122,313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,783,077</b>
1077	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	2013W	F	685,958	0	685,958	0	140,049	545,909	0	0	0	0	0	0	0	0	685,958
			2014W	F	854,091	0	854,091	0	0	854,091	0	0	0	0	0	0	0	0	854,091
			2015W	F	1,478,155	0	1,478,155	0	0	0	1,478,155	0	0	0	0	0	0	0	1,478,155
			EW244	A	381,000	381,000	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,100,796	1,097,000	3,796	3,796	0	0	0	0	0	0	0	0	0	0	3,796
		<b>TOTAL - 101778</b>			<b>4,500,000</b>	<b>1,477,999</b>	<b>3,022,001</b>	<b>3,796</b>	<b>140,049</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>3,022,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS											
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total	
1077	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	EW226	A	1,000,000	495,001	504,999	209,275	295,724	0	0	0	0	0	0	0	0	0	504,999
<b>TOTAL - 101896</b>					<b>1,000,000</b>	<b>495,001</b>	<b>504,999</b>	<b>209,275</b>	<b>295,724</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>504,999</b>
1077	102020	SOUTH MIAMI HEIGHTS FA MEMBRANES WTP	FUTFW	F	42,000,000	0	42,000,000	0	0	0	0	0	0	0	42,000,000	0	0	0	42,000,000
<b>TOTAL - 102020</b>					<b>42,000,000</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>42,000,000</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	21,600,000	0	0	0	0	0	0	0	21,600,000	0	0	0	21,600,000
<b>TOTAL - 102021</b>					<b>21,600,000</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>21,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,600,000</b>
<b>TOTAL - 1077</b>					<b>189,084,966</b>	<b>20,395,963</b>	<b>168,689,003</b>	<b>2,707,440</b>	<b>2,661,678</b>	<b>25,088,575</b>	<b>42,876,802</b>	<b>28,035,410</b>	<b>3,719,097</b>	<b>0</b>	<b>63,600,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>168,689,002</b>
1078	101368	TELEMETERING SYSTEM - WATER	2013W	F	433,068	0	433,068	0	433,068	0	0	0	0	0	0	0	0	0	433,068
			2014W	F	433,067	0	433,067	0	0	433,067	0	0	0	0	0	0	0	0	433,067
			2015W	F	433,067	0	433,067	0	0	0	433,067	0	0	0	0	0	0	0	433,067
			2016W	F	433,067	0	433,067	0	0	0	0	433,067	0	0	0	0	0	0	433,067
			2017W	F	433,067	0	433,067	0	0	0	0	0	433,067	0	0	0	0	0	433,067
			EW221	A	13,868,292	2,650,109	11,218,183	0	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	0	0	0	11,218,183
			EW246	A	281,817	0	281,817	281,817	0	0	0	0	0	0	0	0	0	0	281,817
<b>TOTAL - 101368</b>					<b>16,315,445</b>	<b>2,650,109</b>	<b>13,665,336</b>	<b>281,817</b>	<b>1,933,068</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,665,336</b>
<b>TOTAL - 1078</b>					<b>16,315,445</b>	<b>2,650,109</b>	<b>13,665,336</b>	<b>281,817</b>	<b>1,933,068</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,665,336</b>
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	EW223	A	5,459,326	0	5,459,326	5,359,326	100,000	0	0	0	0	0	0	0	0	0	5,459,326
			EW246	A	5,640,674	0	5,640,674	5,640,674	0	0	0	0	0	0	0	0	0	0	5,640,674
			EW257	A	27,504,440	27,504,440	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL - 101679</b>					<b>38,604,440</b>	<b>27,504,440</b>	<b>11,100,000</b>	<b>11,000,000</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>0</b>	<b>0</b>	<b>11,100,000</b>

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS										
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	Total
1080	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	FUT-W	F	12,816,075	0	12,816,075	0	0	0	0	0	0	0	12,816,075	0	0	12,816,075
<b>TOTAL - 101737</b>					<b>12,816,075</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>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	6,099,000	0	0	0	0	0	0	0	6,099,000	0	0	6,099,000
<b>TOTAL - 101738</b>					<b>6,099,000</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>6,099,000</b>
1080	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.	EW223	A	3,927,230	3,623,161	304,069	0	304,069	0	0	0	0	0	0	0	0	304,069
			EW246	A	695,931	0	695,931	695,931	0	0	0	0	0	0	0	0	0	695,931
<b>TOTAL - 101879</b>					<b>4,623,161</b>	<b>3,623,161</b>	<b>1,000,000</b>	<b>695,931</b>	<b>304,069</b>	<b>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>
<b>TOTAL - 1080</b>					<b>62,142,676</b>	<b>31,127,601</b>	<b>31,015,075</b>	<b>11,695,931</b>	<b>404,069</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>31,015,075</b>
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	EW205	A	687,042	552,601	134,441	50,000	50,000	34,441	0	0	0	0	0	0	0	134,441
<b>TOTAL - 101966</b>					<b>687,042</b>	<b>552,601</b>	<b>134,441</b>	<b>50,000</b>	<b>50,000</b>	<b>34,441</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>134,441</b>
<b>TOTAL - 1081</b>					<b>687,042</b>	<b>552,601</b>	<b>134,441</b>	<b>50,000</b>	<b>50,000</b>	<b>34,441</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>134,441</b>
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	EW221	A	38,398,100	16,179,470	22,218,630	0	4,500,000	7,562,561	3,000,000	3,000,000	3,000,000	1,156,069	0	0	0	22,218,630
			EW246	A	13,024,641	0	13,024,641	13,024,641	0	0	0	0	0	0	0	0	0	13,024,641
<b>TOTAL - 101969</b>					<b>51,422,741</b>	<b>16,179,470</b>	<b>35,243,271</b>	<b>13,024,641</b>	<b>4,500,000</b>	<b>7,562,561</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35,243,271</b>
<b>TOTAL - 1082</b>					<b>51,422,741</b>	<b>16,179,470</b>	<b>35,243,271</b>	<b>13,024,641</b>	<b>4,500,000</b>	<b>7,562,561</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>35,243,271</b>
<b>TOTAL - Water</b>					<b>4,075,498,358</b>	<b>192,138,145</b>	<b>3,883,360,213</b>	<b>94,009,002</b>	<b>108,010,849</b>	<b>233,384,311</b>	<b>222,285,077</b>	<b>238,485,787</b>	<b>360,321,187</b>	<b>311,080,197</b>	<b>2,151,890,774</b>	<b>20,498,029</b>	<b>143,395,000</b>	<b>3,883,360,213</b>

Prepared by Capital Planning and Coordination Section



**MIAMI-DADE WATER AND SEWER DEPARTMENT**  
**Projection by Project Sub-project by Year - Water**  
 As of: 9/30/2012

Version 7

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2012	Remaining Bond/Fund Allocation	PROJECTIONS								Total		
								2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	2021-2022
		REPORT TOTAL			4,075,498,358	192,138,145	3,883,360,213	94,009,002	108,010,849	233,384,311	222,285,077	238,485,787	360,321,187	311,080,197	2,151,890,774	20,498,029	143,395,000	3,883,360,213

**MULTI-YEAR CAPITAL PLAN  
WASTEWATER PROJECTS**

# **Miami-Dade Water and Sewer Department**

## **MULTI-YEAR CAPITAL PLAN WASTEWATER PROJECTS**

### **FUND LEGEND**

---

---

#### **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**  
**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
1020	9653241	WASTEWATER ENGINEERING STUDIES
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*

<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

MULTI-YEAR CAPITAL PLAN  
WASTEWATER PROJECTS  
DETAIL

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

VERSION 7

OSBM No. 9653411

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
	16,981,049														
<b>REVENUES</b>															
		0	1,404,428	1,404,428	0	0	0	0	0	0	0	0	1,404,428	2013 Wastewater Revenue Bonds Sold	
		1,000,139	0	1,000,139	0	0	0	0	0	0	0	0	1,000,139	Construction - 2010 Bonds	
		0	0	0	0	2,236,313	2,307,500	6,992,731	555,585	0	0	0	12,092,129	Future WAST Revenue Bonds	
		2,484,353	0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>3,484,492</b>	<b>1,404,428</b>	<b>4,888,920</b>	<b>0</b>	<b>2,236,313</b>	<b>2,307,500</b>	<b>6,992,731</b>	<b>555,585</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,981,049</b>		
<b>EXPENDITURES</b>															
		0	0	0	1,404,428	0	0	0	0	0	0	0	1,404,428	2013 Wastewater Revenue Bonds Sold	
		693,073	307,066	1,000,139	0	0	0	0	0	0	0	0	1,000,139	Construction - 2010 Bonds	
		0	0	0	0	2,236,313	2,307,500	6,992,731	555,585	0	0	0	12,092,129	Future WAST Revenue Bonds	
		2,484,353	0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>3,177,426</b>	<b>307,066</b>	<b>3,484,492</b>	<b>1,404,428</b>	<b>2,236,313</b>	<b>2,307,500</b>	<b>6,992,731</b>	<b>555,585</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,981,049</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

VERSION 7

OSBM No. 9653421

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
493,500,710														
<b>REVENUES</b>														
		0	2,464,152	2,464,152	0	0	0	0	0	0	0	2,464,152	2013 Wastewater Revenue Bonds Sold	
	300,000		0	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	453,430,000	453,430,000	Future Funding	
	0	0	0	0	11,260,084	8,160,265	4,787,662	5,710,000	4,700,000	0	34,618,011	34,618,011	Future WAST Revenue Bonds	
	2,688,547	0	0	2,688,547	0	0	0	0	0	0	2,688,547	2,688,547	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,988,547</b>	<b>2,464,152</b>	<b>5,452,699</b>	<b>0</b>	<b>11,260,084</b>	<b>8,160,265</b>	<b>4,787,662</b>	<b>5,710,000</b>	<b>4,700,000</b>	<b>453,430,000</b>	<b>493,500,710</b>			
<b>EXPENDITURES</b>														
		0	0	0	2,464,152	0	0	0	0	0	0	2,464,152	2013 Wastewater Revenue Bonds Sold	
	0	300,000	0	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	453,430,000	453,430,000	Future Funding	
	0	0	0	0	11,260,084	8,160,265	4,787,662	5,710,000	4,700,000	0	34,618,011	34,618,011	Future WAST Revenue Bonds	
	2,410,710	0	0	2,410,710	277,837	0	0	0	0	0	2,688,547	2,688,547	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,410,710</b>	<b>300,000</b>	<b>2,710,710</b>	<b>2,741,989</b>	<b>11,260,084</b>	<b>8,160,265</b>	<b>4,787,662</b>	<b>5,710,000</b>	<b>4,700,000</b>	<b>453,430,000</b>	<b>493,500,710</b>			



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

VERSION 7

OSBM No. 9655481

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	237,010,323													
<b>REVENUES</b>														
		0	1,529,012	1,529,012	0	0	0	0	0	0	0	0	1,529,012	2013 Wastewater Revenue Bonds Sold
		422,414	0	422,414	0	0	0	0	0	0	0	0	422,414	Construction - 2010 Bonds
		0	0	0	0	7,929,803	7,845,757	13,542,845	62,358,864	98,062,387	44,069,881	233,809,537	Future WASD Revenue Bonds	
		1,249,360	0	1,249,360	0	0	0	0	0	0	0	1,249,360	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,671,774</b>	<b>1,529,012</b>	<b>3,200,786</b>	<b>0</b>	<b>7,929,803</b>	<b>7,845,757</b>	<b>13,542,845</b>	<b>62,358,864</b>	<b>98,062,387</b>	<b>44,069,881</b>	<b>237,010,323</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,529,012	0	0	0	0	0	0	0	1,529,012	2013 Wastewater Revenue Bonds Sold
		422,414	0	422,414	0	0	0	0	0	0	0	0	422,414	Construction - 2010 Bonds
		0	0	0	0	7,929,803	7,845,757	13,542,845	62,358,864	98,062,387	44,069,881	233,809,537	Future WASD Revenue Bonds	
		1,249,360	0	1,249,360	0	0	0	0	0	0	0	1,249,360	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,671,774</b>	<b>0</b>	<b>1,671,774</b>	<b>1,529,012</b>	<b>7,929,803</b>	<b>7,845,757</b>	<b>13,542,845</b>	<b>62,358,864</b>	<b>98,062,387</b>	<b>44,069,881</b>	<b>237,010,323</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT**

Commission District(s) **8**

**VERSION 7**

OSBM No. **9653401**

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
226,730,000													
<b>REVENUES</b>													
		0	250,000	250,000	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold
	10,998,261		0	10,998,261	0	0	0	0	0	0	0	10,998,261	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
		0	0	0	0	2,280,000	450,000	0	11,250,000	0	0	13,980,000	Future WASD Revenue Bonds
	13,500,000		0	13,500,000	0	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater
		0	3,295,898	3,295,898	2,205,841	0	0	0	0	0	0	5,501,739	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>24,498,261</b>	<b>3,545,898</b>	<b>28,044,159</b>	<b>2,205,841</b>	<b>2,280,000</b>	<b>450,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>182,500,000</b>	<b>226,730,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

VERSION 7

OSBM No. 9653401

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>													
	0	0	0	250,000	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold
	2,121,621	8,876,640	10,998,261	0	0	0	0	0	0	0	0	10,998,261	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding	
	0	0	0	0	2,280,000	450,000	0	11,250,000	0	0	0	13,980,000	Future WASD Revenue Bonds
	0	8,000,000	8,000,000	0	5,500,000	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater
	0	0	0	5,501,739	0	0	0	0	0	0	0	5,501,739	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>2,121,621</b>	<b>16,876,640</b>	<b>18,998,261</b>	<b>5,751,739</b>	<b>7,780,000</b>	<b>450,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>182,500,000</b>	<b>226,730,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9652101

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	75,925,920													
<b>REVENUES</b>														
		0	2,126,863	2,126,863	0	0	0	0	0	0	0	2,126,863	2013 Wastewater Revenue Bonds Sold	
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	36,482,000	36,482,000	Future Funding	
		0	0	0	0	1,464,983	0	2,492,940	19,437,060	0	0	23,394,983	Future WAST Revenue Bonds	
		0	1,912,505	1,912,505	943,596	3,563,637	4,500,000	2,602,336	0	0	0	13,522,074	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>400,000</b>	<b>4,039,368</b>	<b>4,439,368</b>	<b>943,596</b>	<b>5,028,620</b>	<b>4,500,000</b>	<b>5,095,276</b>	<b>19,437,060</b>	<b>0</b>	<b>36,482,000</b>	<b>75,925,920</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,126,863	1,000,000	0	0	0	0	0	2,126,863	2013 Wastewater Revenue Bonds Sold	
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	36,482,000	36,482,000	Future Funding	
		0	0	0	0	1,464,983	0	2,492,940	19,437,060	0	0	23,394,983	Future WAST Revenue Bonds	
		0	0	0	2,856,101	2,563,637	5,500,000	2,602,336	0	0	0	13,522,074	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>0</b>	<b>400,000</b>	<b>400,000</b>	<b>3,982,964</b>	<b>5,028,620</b>	<b>5,500,000</b>	<b>5,095,276</b>	<b>19,437,060</b>	<b>0</b>	<b>36,482,000</b>	<b>75,925,920</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS**

Commission District(s) Systemwide

**VERSION 7**

OSBM No. 9650241

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
	161,318,224												
<b>REVENUES</b>													
		0	181,445	181,445	0	0	0	0	0	0	0	181,445	2013 Wastewater Revenue Bonds Sold
		1,328,397	0	1,328,397	0	0	0	0	0	0	0	1,328,397	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	100,828,000	100,828,000	Future Funding
		0	0	0	0	1,346,870	5,542,176	4,286,052	16,472,145	3,277,961	0	30,925,204	Future WASD Revenue Bonds
		0	0	0	1,938,713	7,160,542	7,500,000	8,751,431	1,582,889	0	0	26,933,575	Plant Expansion Fund - Wastewater
		257,334	0	257,334	864,269	0	0	0	0	0	0	1,121,603	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>1,585,731</b>	<b>181,445</b>	<b>1,767,176</b>	<b>2,802,982</b>	<b>8,507,412</b>	<b>13,042,176</b>	<b>13,037,483</b>	<b>18,055,034</b>	<b>3,277,961</b>	<b>100,828,000</b>	<b>161,318,224</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650241

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
EXPENDITURES													
	0	0	0	181,445	0	0	0	0	0	0	0	181,445	2013 Wastewater Revenue Bonds Sold
	78,397	1,250,000	1,328,397	0	0	0	0	0	0	0	0	1,328,397	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	100,828,000	100,828,000	100,828,000	Future Funding
	0	0	0	0	1,346,870	5,542,176	4,286,052	16,472,145	3,277,961	0	30,925,204	30,925,204	Future WAST Revenue Bonds
	0	0	0	1,938,713	3,442,157	8,632,734	11,337,082	1,582,889	0	0	26,933,575	26,933,575	Plant Expansion Fund - Wastewater
	0	0	0	1,121,603	0	0	0	0	0	0	1,121,603	1,121,603	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>78,397</b>	<b>1,250,000</b>	<b>1,328,397</b>	<b>3,241,761</b>	<b>4,789,027</b>	<b>14,174,910</b>	<b>15,623,134</b>	<b>18,055,034</b>	<b>3,277,961</b>	<b>100,828,000</b>	<b>161,318,224</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9651061

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
	21,241,995												
<b>REVENUES</b>													
		0	1,050,000	1,050,000	0	0	0	0	0	0	0	1,050,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	5,430,000	3,200,000	3,800,000	6,621,879	0	0	19,051,879	Future WAST Revenue Bonds
		968,296	0	968,296	0	0	0	0	0	0	0	968,296	Plant Expansion Fund - Wastewater
		171,820	0	171,820	0	0	0	0	0	0	0	171,820	WAST Revenue Bonds Sold
<b>TOTAL</b>		<b>1,140,116</b>	<b>1,050,000</b>	<b>2,190,116</b>	<b>0</b>	<b>5,430,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>21,241,995</b>	
<b>EXPENDITURES</b>													
		0	0	0	1,050,000	0	0	0	0	0	0	1,050,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	5,430,000	3,200,000	3,800,000	6,621,879	0	0	19,051,879	Future WAST Revenue Bonds
		968,296	0	968,296	0	0	0	0	0	0	0	968,296	Plant Expansion Fund - Wastewater
		171,820	0	171,820	0	0	0	0	0	0	0	171,820	WAST Revenue Bonds Sold
<b>TOTAL</b>		<b>1,140,116</b>	<b>0</b>	<b>1,140,116</b>	<b>1,050,000</b>	<b>5,430,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>21,241,995</b>	

Miami-Dade Water and Sewer Department  
 2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650201

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
	26,568,580														
<b>REVENUES</b>															
		0	7,200,000	7,200,000	0	0	0	0	0	0	0	0	7,200,000	2013 Wastewater Revenue Bonds Sold	
		491,309	0	491,309	0	0	0	0	0	0	0	0	491,309	Construction - 2010 Bonds	
		0	0	0	0	1,000,000	3,402,948	4,000,000	1,458,452	0	0	0	9,861,400	Future WASH Revenue Bonds	
		8,515,871	500,000	9,015,871	0	0	0	0	0	0	0	0	9,015,871	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>9,007,180</b>	<b>7,700,000</b>	<b>16,707,180</b>	<b>0</b>	<b>1,000,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,568,580</b>		
<b>EXPENDITURES</b>															
		0	0	0	4,700,000	2,500,000	0	0	0	0	0	0	7,200,000	2013 Wastewater Revenue Bonds Sold	
		368,684	122,625	491,309	0	0	0	0	0	0	0	0	491,309	Construction - 2010 Bonds	
		0	0	0	0	1,000,000	3,402,948	4,000,000	1,458,452	0	0	0	9,861,400	Future WASH Revenue Bonds	
		8,515,871	500,000	9,015,871	0	0	0	0	0	0	0	0	9,015,871	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>8,884,555</b>	<b>622,625</b>	<b>9,507,180</b>	<b>4,700,000</b>	<b>3,500,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,568,580</b>		



**Miami-Dade Water and Sewer Department**  
**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1012. SANITARY SEWER SYSTEM IMPROVEMENTS**  
**Commission District(s) Systemwide**  
**OSBM No. 9650221**

**VERSION 7**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>REVENUES</b>	6,734,618													
		53,031	0	53,031	0	0	0	0	0	0	0	0	53,031	Construction - 2010 Bonds
		2,636,179	0	2,636,179	0	0	0	0	0	0	0	0	2,636,179	Plant Expansion Fund - Wastewater
		1,045,408	300,000	1,345,408	300,000	400,000	500,000	500,000	500,000	500,000	0	0	4,045,408	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>3,734,618</b>	<b>300,000</b>	<b>4,034,618</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>6,734,618</b>	
<b>EXPENDITURES</b>														
		0	53,031	53,031	0	0	0	0	0	0	0	0	53,031	Construction - 2010 Bonds
		1,868,937	767,242	2,636,179	0	0	0	0	0	0	0	0	2,636,179	Plant Expansion Fund - Wastewater
		1,045,408	300,000	1,345,408	300,000	400,000	500,000	500,000	500,000	500,000	0	0	4,045,408	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>2,914,345</b>	<b>1,120,273</b>	<b>4,034,618</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>6,734,618</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653201

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	147,339,234													
<b>REVENUES</b>														
		0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	9,450,000	16,174,912	10,700,000	24,432,760	4,000,000	4,022,484	68,780,156	Future WAST Revenue Bonds	
		1,557,928	0	1,557,928	1,150	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,557,928</b>	<b>2,500,000</b>	<b>4,057,928</b>	<b>1,150</b>	<b>9,450,000</b>	<b>16,174,912</b>	<b>10,700,000</b>	<b>24,432,760</b>	<b>4,000,000</b>	<b>78,522,484</b>	<b>147,339,234</b>		
<b>EXPENDITURES</b>														
		0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	9,450,000	16,174,912	10,700,000	24,432,760	4,000,000	4,022,484	68,780,156	Future WAST Revenue Bonds	
		1,557,928	0	1,557,928	1,150	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,557,928</b>	<b>0</b>	<b>1,557,928</b>	<b>2,501,150</b>	<b>9,450,000</b>	<b>16,174,912</b>	<b>10,700,000</b>	<b>24,432,760</b>	<b>4,000,000</b>	<b>78,522,484</b>	<b>147,339,234</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653381

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	17,076,093													
<b>REVENUES</b>														
		2,584,811	0	2,584,811	0	0	0	0	0	0	0	0	2,584,811	Construction - 2010 Bonds
		0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000	Future WASHD Revenue Bonds
		6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASHD Revenue Bonds Sold
		114,729	0	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,576,093</b>	<b>0</b>	<b>9,576,093</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,076,093</b>	
<b>EXPENDITURES</b>														
		1,256,330	1,328,481	2,584,811	0	0	0	0	0	0	0	0	2,584,811	Construction - 2010 Bonds
		0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000	Future WASHD Revenue Bonds
		6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASHD Revenue Bonds Sold
		0	0	0	114,729	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>8,132,883</b>	<b>1,328,481</b>	<b>9,461,364</b>	<b>114,729</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,076,093</b>	

**Miami-Dade Water and Sewer Department**  
**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1015. PUMP STATION IMPROVEMENTS PROGRAM**  
**Commission District(s) Systemwide**  
**OSBM No. 9651071**

**VERSION 7**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
197,618,691														
<b>REVENUES</b>														
		0	82,600,000	82,600,000	0	0	0	0	0	0	0	82,600,000	2013 Wastewater Revenue Bonds Sold	
	8,723,344		0	8,723,344	0	0	0	0	0	0	0	8,723,344	Construction - 2010 Bonds	
	0	0	0	0	0	0	50,000,000	25,000,000	25,000,000	0	0	100,000,000	Future WASD Revenue Bonds	
	3,419,344	0	0	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater	
	528,158	0	0	528,158	0	0	0	0	0	0	0	528,158	WASD Revenue Bonds Sold	
	937,688	0	0	937,688	0	0	0	0	0	0	0	937,688	WASD Wastewater Commercial Paper	
	1,410,157	0	0	1,410,157	0	0	0	0	0	0	0	1,410,157	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>15,018,691</b>	<b>82,600,000</b>	<b>97,618,691</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>197,618,691</b>		

**Miami-Dade Water and Sewer Department**  
**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1015. PUMP STATION IMPROVEMENTS PROGRAM**  
**Commission District(s) Systemwide**  
**OSBM No. 9651071**

**VERSION 7**

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>EXPENDITURES</b>													
		0	0	0	17,600,000	65,000,000	0	0	0	0	0	82,600,000	2013 Wastewater Revenue Bonds Sold
		3,621,376	5,101,968	8,723,344	0	0	0	0	0	0	0	8,723,344	Construction - 2010 Bonds
		0	0	0	0	0	50,000,000	25,000,000	25,000,000	0	0	100,000,000	Future WASD Revenue Bonds
		2,919,804	499,540	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater
		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
		1,410,157	0	1,410,157	0	0	0	0	0	0	0	1,410,157	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,417,183</b>	<b>5,601,508</b>	<b>15,018,691</b>	<b>17,600,000</b>	<b>65,000,000</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>197,618,691</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
REVENUES	867,392,274													
		0	813,419	813,419	0	0	0	0	0	0	0	813,419	2013 Wastewater Revenue Bonds Sold	
		643,525	0	643,525	0	0	0	0	0	0	0	643,525	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	Future Funding	
		0	0	0	0	61,447,559	33,817,025	122,362,325	204,364,269	190,546,780	207,927,168	820,465,126	Future WASD Revenue Bonds	
		13,609,503	8,450,585	22,060,088	937,349	0	0	0	0	0	0	22,997,437	Plant Expansion Fund - Wastewater	
		16,472,767	0	16,472,767	0	0	0	0	0	0	0	16,472,767	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>30,725,795</b>	<b>9,264,004</b>	<b>39,989,799</b>	<b>937,349</b>	<b>61,447,559</b>	<b>33,817,025</b>	<b>122,362,325</b>	<b>204,364,269</b>	<b>190,546,780</b>	<b>213,927,168</b>	<b>867,392,274</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653371

Budget/ Estimate Cost	Prior			Projections								Future	Total	Bond Issue
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
<b>EXPENDITURES</b>														
	0	0	0	813,419	0	0	0	0	0	0	0	813,419	2013 Wastewater Revenue Bonds Sold	
	0	643,525	643,525	0	0	0	0	0	0	0	0	643,525	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	Future Funding	
	0	0	0	0	61,447,559	33,817,025	122,362,325	204,364,269	190,546,780		207,927,168	820,465,126	Future WASD Revenue Bonds	
	9,971,592	10,084,478	20,056,070	937,349	1,510,633	493,385	0	0	0	0	0	22,997,437	Plant Expansion Fund - Wastewater	
	1,472,767	0	1,472,767	15,000,000	0	0	0	0	0	0	0	16,472,767	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>11,444,359</b>	<b>10,728,003</b>	<b>22,172,362</b>	<b>16,750,768</b>	<b>62,958,192</b>	<b>34,310,410</b>	<b>122,362,325</b>	<b>204,364,269</b>	<b>190,546,780</b>		<b>213,927,168</b>	<b>867,392,274</b>		

Miami-Dade Water and Sewer Department  
 2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653281

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
429,644,717														
<b>REVENUES</b>														
		0	4,817,583	4,817,583	0	0	0	0	0	0	0	4,817,583	2013 Wastewater Revenue Bonds Sold	
	2,446,747		0	2,446,747	0	0	0	0	0	0	0	2,446,747	Construction - 2010 Bonds	
	0	0	0	0	1,834,765	2,113,135	2,113,135	2,113,135	4,113,135	392,038,444	404,325,749	Future WASH Revenue Bonds		
	14,109,146	3,845,492	17,954,638	100,000	0	0	0	0	0	0	18,054,638	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>16,555,893</b>	<b>8,663,075</b>	<b>25,218,968</b>	<b>100,000</b>	<b>1,834,765</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>392,038,444</b>	<b>429,644,717</b>			
<b>EXPENDITURES</b>														
		0	0	0	4,817,583	0	0	0	0	0	0	4,817,583	2013 Wastewater Revenue Bonds Sold	
	1,972,802	473,945	2,446,747	0	0	0	0	0	0	0	2,446,747	Construction - 2010 Bonds		
	0	0	0	0	1,834,765	2,113,135	2,113,135	2,113,135	4,113,135	392,038,444	404,325,749	Future WASH Revenue Bonds		
	14,109,146	3,845,492	17,954,638	100,000	0	0	0	0	0	0	18,054,638	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>16,081,947</b>	<b>4,319,437</b>	<b>20,401,384</b>	<b>4,917,583</b>	<b>1,834,765</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>392,038,444</b>	<b>429,644,716</b>			



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9652002

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>REVENUES</b>	38,566,922													
		0	1,063,578	1,063,578	0	0	0	0	0	0	0	0	1,063,578	2013 Wastewater Revenue Bonds Sold
		1,100,000	0	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	3,714,808	6,160,320	13,402,968	10,365,731	2,759,517	0	0	36,403,344	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>1,100,000</b>	<b>1,063,578</b>	<b>2,163,578</b>	<b>0</b>	<b>3,714,808</b>	<b>6,160,320</b>	<b>13,402,968</b>	<b>10,365,731</b>	<b>2,759,517</b>	<b>0</b>	<b>0</b>	<b>38,566,922</b>	
<b>EXPENDITURES</b>														
		0	0	0	1,063,578	0	0	0	0	0	0	0	1,063,578	2013 Wastewater Revenue Bonds Sold
		728,194	371,806	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	3,714,808	6,160,320	13,402,968	10,365,731	2,759,517	0	0	36,403,344	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>728,194</b>	<b>371,806</b>	<b>1,100,000</b>	<b>1,063,578</b>	<b>3,714,808</b>	<b>6,160,320</b>	<b>13,402,968</b>	<b>10,365,731</b>	<b>2,759,517</b>	<b>0</b>	<b>0</b>	<b>38,566,922</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

VERSION 7

OSBM No. 9652481

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>REVENUES</b>	5,624,261													
		1,082,293	0	1,082,293	0	0	0	0	0	0	0	0	1,082,293	Construction - 2010 Bonds
		0	0	0	0	700,000	700,000	872,125	0	0	0	0	2,272,125	Future WAST Revenue Bonds
		1,231,769	1,038,074	2,269,843	0	0	0	0	0	0	0	0	2,269,843	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,314,062</b>	<b>1,038,074</b>	<b>3,352,136</b>	<b>0</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624,261</b>	
<b>EXPENDITURES</b>														
		1,082,293	0	1,082,293	0	0	0	0	0	0	0	0	1,082,293	Construction - 2010 Bonds
		0	0	0	0	700,000	700,000	872,125	0	0	0	0	2,272,125	Future WAST Revenue Bonds
		1,231,769	510,000	1,741,769	528,074	0	0	0	0	0	0	0	2,269,843	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,314,062</b>	<b>510,000</b>	<b>2,824,062</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624,261</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

**VERSION 7**

OSBM No. 9650361

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
298,944,061														
<b>REVENUES</b>														
		2,795,525	0	2,795,525	0	0	0	0	0	0	0	2,795,525	Construction - 2010 Bonds	
	6,134,309	19,796,907	25,931,216	7,717,320	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	296,148,536	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>8,929,834</b>	<b>19,796,907</b>	<b>28,726,741</b>	<b>7,717,320</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>162,500,000</b>	<b>298,944,061</b>		
<b>EXPENDITURES</b>														
		0	2,795,525	2,795,525	0	0	0	0	0	0	0	2,795,525	Construction - 2010 Bonds	
	6,134,309	13,376,617	19,510,926	11,212,500	22,925,110	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	296,148,536	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>6,134,309</b>	<b>16,172,142</b>	<b>22,306,451</b>	<b>11,212,500</b>	<b>22,925,110</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>162,500,000</b>	<b>298,944,061</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650371

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
	72,328,806												
<b>REVENUES</b>													
		0	5,071,998	5,071,998	0	0	0	0	0	0	0	5,071,998	2013 Wastewater Revenue Bonds Sold
		1,856,868	0	1,856,868	0	0	0	0	0	0	0	1,856,868	Construction - 2010 Bonds
		0	0	0	0	11,056,494	11,790,964	13,240,964	8,212,449	0	0	44,300,871	Future WASD Revenue Bonds
		8,700,240	0	8,700,240	2,673,500	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	21,099,069	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>10,557,108</b>	<b>5,071,998</b>	<b>15,629,106</b>	<b>2,673,500</b>	<b>13,056,494</b>	<b>13,790,964</b>	<b>15,240,964</b>	<b>10,212,449</b>	<b>1,725,329</b>	<b>0</b>	<b>72,328,806</b>	
<b>EXPENDITURES</b>													
		0	0	0	5,071,998	0	0	0	0	0	0	5,071,998	2013 Wastewater Revenue Bonds Sold
		70,665	1,786,203	1,856,868	0	0	0	0	0	0	0	1,856,868	Construction - 2010 Bonds
		0	0	0	0	11,056,494	11,790,964	13,240,964	8,212,449	0	0	44,300,871	Future WASD Revenue Bonds
		8,403,437	0	8,403,437	2,970,303	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	21,099,069	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>8,474,102</b>	<b>1,786,203</b>	<b>10,260,305</b>	<b>8,042,301</b>	<b>13,056,494</b>	<b>13,790,964</b>	<b>15,240,964</b>	<b>10,212,449</b>	<b>1,725,329</b>	<b>0</b>	<b>72,328,806</b>	

**Miami-Dade Water and Sewer Department**  
**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**  
**WASTEWATER PROJECTS**  
**1027. WASTEWATER EQUIPMENT AND VEHICLES**  
**Commission District(s) Systemwide**  
**OSBM No. 9650301**

**VERSION 7**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>REVENUES</b>	140,759,175													
		21,175,060	7,767,148	28,942,208	10,836,517	9,000,000	8,000,000	8,000,000	8,000,000	8,000,000	59,980,450	140,759,175	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>21,175,060</b>	<b>7,767,148</b>	<b>28,942,208</b>	<b>10,836,517</b>	<b>9,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>59,980,450</b>	<b>140,759,175</b>		
<b>EXPENDITURES</b>														
		21,175,060	2,000,000	23,175,060	16,603,665	9,000,000	8,000,000	8,000,000	8,000,000	8,000,000	59,980,450	140,759,175	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>21,175,060</b>	<b>2,000,000</b>	<b>23,175,060</b>	<b>16,603,665</b>	<b>9,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>59,980,450</b>	<b>140,759,175</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653261

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
93,431,768															
<b>REVENUES</b>															
		0	3,680,224	3,680,224	0	0	0	0	0	0	0	0	3,680,224	2013 Wastewater Revenue Bonds Sold	
		637,187	0	637,187	0	0	0	0	0	0	0	0	637,187	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding		
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	0	22,587,993	Future WAST Revenue Bonds		
		14,177,296	582,665	14,759,961	12,601,403	6,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	61,361,364	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>		<b>14,814,483</b>	<b>4,262,889</b>	<b>19,077,372</b>	<b>12,601,403</b>	<b>10,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>12,433,765</b>	<b>5,165,000</b>	<b>93,431,768</b>			
<b>EXPENDITURES</b>															
		0	0	0	3,680,224	0	0	0	0	0	0	0	3,680,224	2013 Wastewater Revenue Bonds Sold	
		0	637,187	637,187	0	0	0	0	0	0	0	0	637,187	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding		
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	0	22,587,993	Future WAST Revenue Bonds		
		9,295,255	2,812,559	12,107,814	15,108,550	6,145,000	7,000,000	7,000,000	7,000,000	7,000,000	0	61,361,364	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>		<b>9,295,255</b>	<b>3,449,746</b>	<b>12,745,001</b>	<b>18,788,774</b>	<b>10,433,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>12,433,765</b>	<b>5,165,000</b>	<b>93,431,768</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9652003

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	12,673,609													
<b>REVENUES</b>														
		0	2,000,000	2,000,000	0	0	0	0	0	0	0	2,000,000	2013 Wastewater Revenue Bonds Sold	
		456,792	0	456,792	0	0	0	0	0	0	0	456,792	Construction - 2010 Bonds	
		0	0	0	0	2,061,288	4,481,456	2,577,045	0	0	0	9,119,789	Future WAST Revenue Bonds	
		1,097,028	0	1,097,028	0	0	0	0	0	0	0	1,097,028	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>1,553,820</b>	<b>2,000,000</b>	<b>3,553,820</b>	<b>0</b>	<b>2,061,288</b>	<b>4,481,456</b>	<b>2,577,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,673,609</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	1,500,000	0	0	0	0	0	2,000,000	2013 Wastewater Revenue Bonds Sold	
		456,792	0	456,792	0	0	0	0	0	0	0	456,792	Construction - 2010 Bonds	
		0	0	0	0	2,061,288	4,481,456	2,577,045	0	0	0	9,119,789	Future WAST Revenue Bonds	
		960,449	118,132	1,078,581	18,447	0	0	0	0	0	0	1,097,028	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>1,417,241</b>	<b>118,132</b>	<b>1,535,373</b>	<b>518,447</b>	<b>3,561,288</b>	<b>4,481,456</b>	<b>2,577,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,673,609</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9652061

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
	16,750,000														
<b>REVENUES</b>															
		0	700,000	700,000	0	0	0	0	0	0	0	0	700,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding		
		0	0	0	0	2,954,362	4,686,644	908,994	0	0	0	8,550,000	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>700,000</b>	<b>700,000</b>	<b>0</b>	<b>2,954,362</b>	<b>4,686,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>			
<b>EXPENDITURES</b>															
		0	0	0	700,000	0	0	0	0	0	0	0	700,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding		
		0	0	0	0	2,954,362	4,686,644	908,994	0	0	0	8,550,000	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	<b>2,954,362</b>	<b>4,686,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>			



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

VERSION 7

OSBM No. 965630

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
95,000,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WSD 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>95,000,000</b>	<b>95,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WSD 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>95,000,000</b>	<b>95,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL  
DISINFECTION

Commission District(s) 8

VERSION 7

OSBM No. 96510240

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
	130,054,311												
<b>REVENUES</b>													
		13,816,935	0	13,816,935	0	0	0	0	0	0	0	13,816,935	Construction - 2010 Bonds
		74,146,393	0	74,146,393	0	0	0	0	0	0	0	74,146,393	HLD - Special Construction Fund
		4,180,892	0	4,180,892	2,817,676	0	0	0	0	0	0	6,998,568	Plant Expansion Fund - Wastewater
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
		850,000	1,260,174	2,110,174	0	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>125,976,461</b>	<b>1,260,174</b>	<b>127,236,635</b>	<b>2,817,676</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,054,311</b>	
<b>EXPENDITURES</b>													
		349,813	13,467,122	13,816,935	0	0	0	0	0	0	0	13,816,935	Construction - 2010 Bonds
		74,146,393	0	74,146,393	0	0	0	0	0	0	0	74,146,393	HLD - Special Construction Fund
		0	2,830,892	2,830,892	4,167,676	0	0	0	0	0	0	6,998,568	Plant Expansion Fund - Wastewater
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
		0	0	0	2,110,174	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>107,478,447</b>	<b>16,298,014</b>	<b>123,776,461</b>	<b>6,277,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,054,311</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

VERSION 7

OSBM No. 969110

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
REVENUES	1,326,105												
		1,326,105	0	1,326,105	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>1,326,105</b>	
EXPENDITURES													
		619,341	100,000	719,341	100,000	100,000	200,000	100,000	106,764	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>619,341</b>	<b>100,000</b>	<b>719,341</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>106,764</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

VERSION 7

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
2,987,929,371														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	1,379,745,016	1,379,745,016	Future Funding	
		0	0	0	0	1,864,630	1,440,591	105,800,635	101,549,751	75,483,588	1,306,445,160	1,592,584,355	Future WASH Revenue Bonds	
	11,583,145	0	11,583,145	4,016,855	0	0	0	0	0	0	0	15,600,000	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>11,583,145</b>	<b>0</b>	<b>11,583,145</b>	<b>4,016,855</b>	<b>1,864,630</b>	<b>1,440,591</b>	<b>105,800,635</b>	<b>101,549,751</b>	<b>75,483,588</b>	<b>2,686,190,176</b>	<b>2,987,929,371</b>			
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	1,379,745,016	1,379,745,016	Future Funding	
		0	0	0	0	1,864,630	1,440,591	105,800,635	101,549,751	75,483,588	1,306,445,160	1,592,584,355	Future WASH Revenue Bonds	
		0	0	0	15,600,000	0	0	0	0	0	0	15,600,000	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,600,000</b>	<b>1,864,630</b>	<b>1,440,591</b>	<b>105,800,635</b>	<b>101,549,751</b>	<b>75,483,588</b>	<b>2,686,190,176</b>	<b>2,987,929,371</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

VERSION 7

OSBM No. 222222

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>REVENUES</b>	101,684,360													
		2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		10,959,905	2,122,921	13,082,826	5,997,046	4,078,931	10,128,844	21,536,434	25,534,000	18,610,279	0	98,968,360	General Obligation Bonds	
<b>TOTAL</b>		<b>13,223,044</b>	<b>2,575,782</b>	<b>15,798,826</b>	<b>5,997,046</b>	<b>4,078,931</b>	<b>10,128,844</b>	<b>21,536,434</b>	<b>25,534,000</b>	<b>18,610,279</b>	<b>0</b>	<b>101,684,360</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	
		10,879,793	2,203,438	13,083,231	5,996,643	4,078,931	10,128,843	21,536,434	25,534,000	18,610,278	0	98,968,360	General Obligation Bonds	
<b>TOTAL</b>		<b>13,142,932</b>	<b>2,656,299</b>	<b>15,799,231</b>	<b>5,996,643</b>	<b>4,078,931</b>	<b>10,128,843</b>	<b>21,536,434</b>	<b>25,534,000</b>	<b>18,610,278</b>	<b>0</b>	<b>101,684,360</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 968750

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
	35,891,753														
<b>REVENUES</b>															
		1,642,127	0	1,642,127	0	0	0	0	0	0	0	0	1,642,127	Construction - 2010 Bonds	
		12,726,995	3,522,631	16,249,626	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	34,249,626	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>14,369,122</b>	<b>3,522,631</b>	<b>17,891,753</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>35,891,753</b>		
<b>EXPENDITURES</b>															
		0	1,642,127	1,642,127	0	0	0	0	0	0	0	0	1,642,127	Construction - 2010 Bonds	
		12,726,995	3,522,631	16,249,626	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	34,249,626	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>12,726,995</b>	<b>5,164,758</b>	<b>17,891,753</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>35,891,753</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

VERSION 7

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
1,026,767,134														
<b>REVENUES</b>														
		0	8,403,941	8,403,941	0	0	0	0	0	0	0	8,403,941	2013 Wastewater Revenue Bonds Sold	
	10,716,217		0	10,716,217	0	0	0	0	0	0	0	10,716,217	Construction - 2010 Bonds	
	0	0	0	0	0	9,805,512	41,147,435	108,524,411	98,951,193	149,353,772	599,778,803	1,007,561,126	Future WASD Revenue Bonds	
	85,850	0	85,850	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
<b>TOTAL</b>	<b>10,802,067</b>	<b>8,403,941</b>	<b>19,206,008</b>	<b>0</b>	<b>9,805,512</b>	<b>41,147,435</b>	<b>108,524,411</b>	<b>98,951,193</b>	<b>149,353,772</b>	<b>599,778,803</b>	<b>1,026,767,134</b>			
<b>EXPENDITURES</b>														
		0	0	0	8,403,941	0	0	0	0	0	0	8,403,941	2013 Wastewater Revenue Bonds Sold	
	7,041,018	3,675,198	10,716,216	10,716,216	0	0	0	0	0	0	0	10,716,216	Construction - 2010 Bonds	
	0	0	0	0	0	9,805,512	41,147,435	108,524,411	98,951,193	149,353,772	599,778,803	1,007,561,126	Future WASD Revenue Bonds	
	85,850	0	85,850	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
<b>TOTAL</b>	<b>7,126,868</b>	<b>3,675,198</b>	<b>10,802,066</b>	<b>10,802,066</b>	<b>8,403,941</b>	<b>9,805,512</b>	<b>41,147,435</b>	<b>108,524,411</b>	<b>98,951,193</b>	<b>149,353,772</b>	<b>599,778,803</b>	<b>1,026,767,133</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WASTEWATER PROJECTS**

**1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT**

**DECREE PROJECTS**

Commission District(s)

**VERSION 7**

OSBM No. 968150

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	470,141,668													
<b>REVENUES</b>														
		0	22,354,370	22,354,370	0	0	0	0	0	0	0	0	22,354,370	2013 Wastewater Revenue Bonds Sold
		19,761,555	0	19,761,555	0	0	0	0	0	0	0	0	19,761,555	Construction - 2010 Bonds
		0	0	0	0	24,985,823	78,786,663	97,169,428	36,556,941	25,786,428	79,173,913	342,459,196	Future WASD Revenue Bonds	
		38,919,786	2,000,000	40,919,786	1,150,510	1,275,821	0	0	0	0	0	43,346,117	Plant Expansion Fund - Wastewater	
		36,899,673	0	36,899,673	0	0	0	0	0	0	0	36,899,673	WASD Wastewater Commercial Paper	
		4,447,436	873,321	5,320,757	0	0	0	0	0	0	0	5,320,757	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>100,028,450</b>	<b>25,227,691</b>	<b>125,256,141</b>	<b>1,150,510</b>	<b>26,261,644</b>	<b>78,786,663</b>	<b>97,169,428</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>79,173,913</b>	<b>470,141,668</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT

DECREE PROJECTS

Commission District(s)

VERSION 7

OSBM No. 968150

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>EXPENDITURES</b>													
	0	0	0	22,354,370	0	0	0	0	0	0	0	22,354,370	2013 Wastewater Revenue Bonds Sold
	0	16,214,476	16,214,476	3,547,079	0	0	0	0	0	0	0	19,761,555	Construction - 2010 Bonds
	0	0	0	0	24,985,823	78,786,663	97,169,428	36,556,941	25,786,428	79,173,913	342,459,196	Future WASD Revenue Bonds	
	360,372	22,742,018	23,102,390	5,934,234	7,154,746	7,154,747	0	0	0	0	43,346,117	Plant Expansion Fund - Wastewater	
	36,899,673	0	36,899,673	0	0	0	0	0	0	0	36,899,673	WASD Wastewater Commercial Paper	
	2,453	5,041,534	5,043,987	276,770	0	0	0	0	0	0	5,320,757	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>37,262,499</b>	<b>43,998,028</b>	<b>81,260,527</b>	<b>32,112,453</b>	<b>32,140,569</b>	<b>85,941,410</b>	<b>97,169,428</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>79,173,913</b>	<b>470,141,669</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS

Commission District(s)

VERSION 7

OSBM No. 964440

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	106,768,421													
<b>REVENUES</b>														
		0	7,125,893	7,125,893	0	0	0	0	0	0	0	0	7,125,893	2013 Wastewater Revenue Bonds Sold
		1,402,501	0	1,402,501	0	0	0	0	0	0	0	0	1,402,501	Construction - 2010 Bonds
		0	0	0	0	9,707,813	16,481,151	33,716,251	31,076,384	6,057,149	0	0	97,038,748	Future WAST Revenue Bonds
		1,005,978	0	1,005,978	195,301	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>2,408,479</b>	<b>7,125,893</b>	<b>9,534,372</b>	<b>195,301</b>	<b>9,707,813</b>	<b>16,481,151</b>	<b>33,716,251</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	7,125,893	0	0	0	0	0	0	0	7,125,893	2013 Wastewater Revenue Bonds Sold
		0	1,402,501	1,402,501	0	0	0	0	0	0	0	0	1,402,501	Construction - 2010 Bonds
		0	0	0	0	9,707,813	16,481,151	33,716,251	31,076,384	6,057,149	0	0	97,038,748	Future WAST Revenue Bonds
		1,005,978	0	1,005,978	195,301	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>1,005,978</b>	<b>1,402,501</b>	<b>2,408,479</b>	<b>7,321,194</b>	<b>9,707,813</b>	<b>16,481,151</b>	<b>33,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>0</b>	<b>106,768,421</b>	

---

Total Revenues:	8,559,724,153	462,106,359	215,058,088	677,164,447	58,297,046	234,298,595	367,106,343	656,969,269	740,392,044	628,410,090	5,197,086,319	8,559,724,153
Total Expenditures:		297,934,526	140,556,860	438,491,386	202,855,543	315,639,878	377,087,208	659,654,920	740,498,808	628,410,089	5,197,086,319	8,559,724,151

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	16,981,049													
<b>REVENUES</b>														
		0	1,404,428	1,404,428	0	0	0	0	0	0	0	0	1,404,428	2013 Wastewater Revenue Bonds Sold
		1,000,139	0	1,000,139	0	0	0	0	0	0	0	0	1,000,139	Construction - 2010 Bonds
		0	0	0	0	2,236,313	2,307,500	6,992,731	555,585	0	0	0	12,092,129	Future WASD Revenue Bonds
		2,484,353	0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>3,484,492.0</b>	<b>1,404,428</b>	<b>4,888,920</b>	<b>0.0</b>	<b>2,236,313</b>	<b>2,307,500</b>	<b>6,992,731</b>	<b>555,585</b>	<b>0</b>	<b>0</b>	<b>16,981,049</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,404,428	0	0	0	0	0	0	0	1,404,428	2013 Wastewater Revenue Bonds Sold
		693,073	307,066	1,000,139	0	0	0	0	0	0	0	0	1,000,139	Construction - 2010 Bonds
		0	0	0	0	2,236,313	2,307,500	6,992,731	555,585	0	0	0	12,092,129	Future WASD Revenue Bonds
		2,484,353	0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>3,177,425.8</b>	<b>307,066</b>	<b>3,484,492</b>	<b>1,404,428.0</b>	<b>2,236,313</b>	<b>2,307,500</b>	<b>6,992,731</b>	<b>555,585</b>	<b>0</b>	<b>0</b>	<b>16,981,049</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101638 S NDWWTP - INJECTION WELLS PS UPGRADE</b>													
Commission District(s) 4													
<b>Sub-Project Budget / Estimated</b>		<b>7,812,651</b>											
<b>REVENUES</b>													
		0	450,000	450,000	0	0	0	0	0	0	0	450,000	2013 Wastewater Revenue Bonds Sold
		307,066	0	307,066	0	0	0	0	0	0	0	307,066	Construction - 2010 Bonds
		0	0	0	0	1,750,000	2,000,000	3,000,000	305,585	0	0	7,055,585	Future WAsD Revenue Bonds
<b>TOTAL</b>		<b>307,066</b>	<b>450,000</b>	<b>757,066</b>	<b>0</b>	<b>1,750,000</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>305,585</b>	<b>0</b>	<b>0</b>	<b>7,812,651</b>	
<b>EXPENDITURES</b>													
		0	0	0	450,000	0	0	0	0	0	0	450,000	2013 Wastewater Revenue Bonds Sold
		0	307,066	307,066	0	0	0	0	0	0	0	307,066	Construction - 2010 Bonds
		0	0	0	0	1,750,000	2,000,000	3,000,000	305,585	0	0	7,055,585	Future WAsD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>307,066</b>	<b>307,066</b>	<b>450,000</b>	<b>1,750,000</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>305,585</b>	<b>0</b>	<b>0</b>	<b>7,812,651</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101715 S NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES</b>														
Commission District(s) 4														
<b>Sub-Project Budget / Estimated</b>	<b>3,677,426</b>													
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold
	693,073		0	693,073	0	0	0	0	0	0	0	0	693,073	Construction - 2010 Bonds
	2,484,353		0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>3,177,426</b>		<b>500,000</b>	<b>3,677,426</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,677,426</b>	
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold
	693,073		0	693,073	0	0	0	0	0	0	0	0	693,073	Construction - 2010 Bonds
	2,484,353		0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>3,177,426</b>		<b>0</b>	<b>3,177,426</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>3,677,426</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101947 S NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.</b>														
<b>Commission District(s) 4</b>														
<b>Sub-Project Budget / Estimated</b>		<b>5,490,972</b>												
<b>REVENUES</b>														
		0	454,428	454,428	0	0	0	0	0	0	0	0	454,428	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	486,313	307,500	3,992,731	250,000	0	0	0	5,036,544	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>454,428</b>	<b>454,428</b>	<b>0</b>	<b>486,313</b>	<b>307,500</b>	<b>3,992,731</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,490,972</b>	
<b>EXPENDITURES</b>														
		0	0	0	454,428	0	0	0	0	0	0	0	454,428	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	486,313	307,500	3,992,731	250,000	0	0	0	5,036,544	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>454,428</b>	<b>486,313</b>	<b>307,500</b>	<b>3,992,731</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,490,972</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	493,500,710													
<b>REVENUES</b>														
		0	2,464,152	2,464,152	0	0	0	0	0	0	0	2,464,152	2013 Wastewater Revenue Bonds Sold	
		300,000	0	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	453,430,000	453,430,000	Future Funding	
		0	0	0	0	11,260,084	8,160,265	4,787,662	5,710,000	4,700,000	0	34,618,011	Future WAST Revenue 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>2,988,547.0</b>	<b>2,464,152</b>	<b>5,452,699</b>	<b>0.0</b>	<b>11,260,084</b>	<b>8,160,265</b>	<b>4,787,662</b>	<b>5,710,000</b>	<b>4,700,000</b>	<b>453,430,000</b>	<b>493,500,710</b>		
<b>EXPENDITURES</b>														
		0	0	0	2,464,152	0	0	0	0	0	0	2,464,152	2013 Wastewater Revenue Bonds Sold	
		0	300,000	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	453,430,000	453,430,000	Future Funding	
		0	0	0	0	11,260,084	8,160,265	4,787,662	5,710,000	4,700,000	0	34,618,011	Future WAST Revenue Bonds	
		2,410,710	0	2,410,710	277,837	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,410,709.8</b>	<b>300,000</b>	<b>2,710,710</b>	<b>2,741,989.0</b>	<b>11,260,084</b>	<b>8,160,265</b>	<b>4,787,662</b>	<b>5,710,000</b>	<b>4,700,000</b>	<b>453,430,000</b>	<b>493,500,710</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101656 S CDWWTP - SLUDGE HANDLING FACILITY</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>8,050,000</b>												
<b>REVENUES</b>														
		0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	0	8,050,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>1,500,000</b>	<b>2,390,000</b>	<b>3,410,000</b>	<b>0</b>	<b>0</b>	<b>8,050,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	0	8,050,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>1,500,000</b>	<b>2,390,000</b>	<b>3,410,000</b>	<b>0</b>	<b>0</b>	<b>8,050,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101716 S CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>	<b>3,220,710</b>													
<b>REVENUES</b>														
	0	532,163	532,163	0	0	0	0	0	0	0	0	532,163	2013 Wastewater Revenue Bonds Sold	
	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>532,163</b>	<b>3,220,710</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,220,710</b>		
<b>EXPENDITURES</b>														
	0	0	0	532,163	0	0	0	0	0	0	0	532,163	2013 Wastewater Revenue Bonds Sold	
	2,410,710	0	2,410,710	277,837	0	0	0	0	0	0	0	2,688,547	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,410,710</b>	<b>0</b>	<b>2,410,710</b>	<b>810,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,220,710</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101838 S CDWWTP - 2 EMERGENCY GENERATORS</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>7,000,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	2,300,000	4,700,000	0	7,000,000	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>2,300,000</b>	<b>4,700,000</b>	<b>0</b>	<b>7,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	2,300,000	4,700,000	0	7,000,000	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>2,300,000</b>	<b>4,700,000</b>	<b>0</b>	<b>7,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101910 S CDWWTP - PLANT PROCESS CONTROLS</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		1,125,000												
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	625,000	0	0	0	0	0	625,000	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>625,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,125,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	625,000	0	0	0	0	0	625,000	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>1,125,000</b>		
<b>.101914 S CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		450,000												
<b>REVENUES</b>														
		0	450,000	450,000	0	0	0	0	0	0	0	450,000	2013 Wastewater Revenue Bonds Sold	
<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>450,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	450,000	0	0	0	0	0	0	450,000	2013 Wastewater Revenue Bonds Sold	
<b>TOTAL</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>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101918 S CDWWTP - REPLACE DIGESTER LEL SYSTEMS</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated	225,000													
<b>REVENUES</b>														
		0	225,000	225,000	0	0	0	0	0	0	0	0	225,000	2013 Wastewater Revenue Bonds Sold
<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>	
<b>EXPENDITURES</b>														
		0	0	0	225,000	0	0	0	0	0	0	0	225,000	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>0</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>225,000</b>	
<b>.101988 S CDWWTP - BIOSOLID PROCESSING FACILITIES</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated	339,930,000													
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	0	339,930,000	339,930,000	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>339,930,000</b>	<b>339,930,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	0	339,930,000	339,930,000	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>339,930,000</b>	<b>339,930,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
<b>.101990 S CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 105,000,000													
REVENUES													
		0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	
<b>.101991 S CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 8,500,000													
REVENUES													
		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	8,500,000	8,500,000	
EXPENDITURES													
		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	8,500,000	8,500,000	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102038 S CDWWTP - CENTRATE INJECTION WELL</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 20,000,000													
<b>REVENUES</b>													
		0	756,989	756,989	0	0	0	0	0	0	0	756,989	2013 Wastewater Revenue Bonds Sold
	300,000		0	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds
	0	0	0	0	0	9,885,084	6,660,265	2,397,662	0	0	0	18,943,011	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>300,000</b>	<b>756,989</b>	<b>1,056,989</b>	<b>0</b>	<b>9,885,084</b>	<b>6,660,265</b>	<b>2,397,662</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	756,989	0	0	0	0	0	0	756,989	2013 Wastewater Revenue Bonds Sold
	0	300,000	300,000	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds
	0	0	0	0	0	9,885,084	6,660,265	2,397,662	0	0	0	18,943,011	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>300,000</b>	<b>300,000</b>	<b>300,000</b>	<b>756,989</b>	<b>9,885,084</b>	<b>6,660,265</b>	<b>2,397,662</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	237,010,323													
<b>REVENUES</b>														
		0	1,529,012	1,529,012	0	0	0	0	0	0	0	0	1,529,012	2013 Wastewater Revenue Bonds Sold
		422,414	0	422,414	0	0	0	0	0	0	0	0	422,414	Construction - 2010 Bonds
		0	0	0	0	7,929,803	7,845,757	13,542,845	62,358,864	98,062,387	44,069,881	233,809,537	Future WASD Revenue Bonds	
		1,249,360	0	1,249,360	0	0	0	0	0	0	0	1,249,360	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,671,774.0</b>	<b>1,529,012</b>	<b>3,200,786</b>	<b>0.0</b>	<b>7,929,803</b>	<b>7,845,757</b>	<b>13,542,845</b>	<b>62,358,864</b>	<b>98,062,387</b>	<b>44,069,881</b>	<b>237,010,323</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,529,012	0	0	0	0	0	0	0	1,529,012	2013 Wastewater Revenue Bonds Sold
		422,414	0	422,414	0	0	0	0	0	0	0	0	422,414	Construction - 2010 Bonds
		0	0	0	0	7,929,803	7,845,757	13,542,845	62,358,864	98,062,387	44,069,881	233,809,537	Future WASD Revenue Bonds	
		1,249,360	0	1,249,360	0	0	0	0	0	0	0	1,249,360	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,671,774.1</b>	<b>0</b>	<b>1,671,774</b>	<b>1,529,012.0</b>	<b>7,929,803</b>	<b>7,845,757</b>	<b>13,542,845</b>	<b>62,358,864</b>	<b>98,062,387</b>	<b>44,069,881</b>	<b>237,010,323</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101717 S SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>2,487,190</b>												
<b>REVENUES</b>														
		0	815,416	815,416	0	0	0	0	0	0	0	0	815,416	2013 Wastewater Revenue Bonds Sold
		422,414	0	422,414	0	0	0	0	0	0	0	0	422,414	Construction - 2010 Bonds
		1,249,360	0	1,249,360	0	0	0	0	0	0	0	0	1,249,360	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>1,671,774</b>	<b>815,416</b>	<b>2,487,190</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,487,190</b>	
<b>EXPENDITURES</b>														
		0	0	0	815,416	0	0	0	0	0	0	0	815,416	2013 Wastewater Revenue Bonds Sold
		422,414	0	422,414	0	0	0	0	0	0	0	0	422,414	Construction - 2010 Bonds
		1,249,360	0	1,249,360	0	0	0	0	0	0	0	0	1,249,360	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>1,671,774</b>	<b>0</b>	<b>1,671,774</b>	<b>815,416</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,487,190</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<b>.101768 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE</b>													
Commission District(s) 8													
<b>Sub-Project Budget / Estimated</b>		<b>26,953,337</b>											
<b>REVENUES</b>													
		0	0	0	0	199,208	1,610,055	1,614,218	3,442,755	12,720,855	7,366,246	26,953,337	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>199,208</b>	<b>1,610,055</b>	<b>1,614,218</b>	<b>3,442,755</b>	<b>12,720,855</b>	<b>7,366,246</b>	<b>26,953,337</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	199,208	1,610,055	1,614,218	3,442,755	12,720,855	7,366,246	26,953,337	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>199,208</b>	<b>1,610,055</b>	<b>1,614,218</b>	<b>3,442,755</b>	<b>12,720,855</b>	<b>7,366,246</b>	<b>26,953,337</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101769 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>7,069,796</b>												
<b>REVENUES</b>														
		0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	0	7,069,796	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108,758</b>	<b>570,906</b>	<b>276,770</b>	<b>3,717,739</b>	<b>2,395,623</b>	<b>0</b>	<b>7,069,796</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	0	7,069,796	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>108,758</b>	<b>570,906</b>	<b>276,770</b>	<b>3,717,739</b>	<b>2,395,623</b>	<b>0</b>	<b>7,069,796</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102055 S SDWWTP-PLANT EXPANSION TO 131 MGD</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>94,800,000</b>												
<b>REVENUES</b>														
		0	496,361	496,361	0	0	0	0	0	0	0	496,361	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	5,065,453	1,545,987	7,363,282	31,993,182	34,506,209	13,829,526	94,303,639	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>496,361</b>	<b>496,361</b>	<b>0</b>	<b>5,065,453</b>	<b>1,545,987</b>	<b>7,363,282</b>	<b>31,993,182</b>	<b>34,506,209</b>	<b>13,829,526</b>	<b>94,800,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	496,361	0	0	0	0	0	0	496,361	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	5,065,453	1,545,987	7,363,282	31,993,182	34,506,209	13,829,526	94,303,639	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>496,361</b>	<b>5,065,453</b>	<b>1,545,987</b>	<b>7,363,282</b>	<b>31,993,182</b>	<b>34,506,209</b>	<b>13,829,526</b>	<b>94,800,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102056 S SDWWTP-HLD EXPANSION (48 MGD)</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>41,500,000</b>												
<b>REVENUES</b>														
		0	217,235	217,235	0	0	0	0	0	0	0	0	217,235	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	2,220,368	681,592	3,226,404	14,001,200	15,100,976	6,052,225	41,282,765	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>217,235</b>	<b>217,235</b>	<b>0</b>	<b>2,220,368</b>	<b>681,592</b>	<b>3,226,404</b>	<b>14,001,200</b>	<b>15,100,976</b>	<b>6,052,225</b>	<b>41,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	217,235	0	0	0	0	0	0	0	217,235	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	2,220,368	681,592	3,226,404	14,001,200	15,100,976	6,052,225	41,282,765	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>217,235</b>	<b>2,220,368</b>	<b>681,592</b>	<b>3,226,404</b>	<b>14,001,200</b>	<b>15,100,976</b>	<b>6,052,225</b>	<b>41,500,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102057 S SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>19,400,000</b>												
<b>REVENUES</b>														
		0	0	0	0	101,499	1,040,699	327,742	2,782,290	10,067,805	5,079,965	19,400,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>101,499</b>	<b>1,040,699</b>	<b>327,742</b>	<b>2,782,290</b>	<b>10,067,805</b>	<b>5,079,965</b>	<b>19,400,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	101,499	1,040,699	327,742	2,782,290	10,067,805	5,079,965	19,400,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>101,499</b>	<b>1,040,699</b>	<b>327,742</b>	<b>2,782,290</b>	<b>10,067,805</b>	<b>5,079,965</b>	<b>19,400,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102058 S SDWWTP-BZ DEEP INJECTION WELLS</b>															
Commission District(s) 8															
<b>Sub-Project Budget / Estimated</b>		<b>44,800,000</b>													
<b>REVENUES</b>															
		0	0	0	0	234,517	2,396,518	734,429	6,421,698	23,270,919	11,741,919	44,800,000	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>234,517</b>	<b>2,396,518</b>	<b>734,429</b>	<b>6,421,698</b>	<b>23,270,919</b>	<b>11,741,919</b>	<b>44,800,000</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	234,517	2,396,518	734,429	6,421,698	23,270,919	11,741,919	44,800,000	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>234,517</b>	<b>2,396,518</b>	<b>734,429</b>	<b>6,421,698</b>	<b>23,270,919</b>	<b>11,741,919</b>	<b>44,800,000</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	226,730,000													
<b>REVENUES</b>														
		0	250,000	250,000	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold	
	10,998,261	10,998,261	0	10,998,261	0	0	0	0	0	0	0	10,998,261	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	2,280,000	450,000	0	11,250,000	0	0	0	13,980,000	Future WAST Revenue Bonds	
	13,500,000	13,500,000	0	13,500,000	0	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
	0	3,295,898	3,295,898	3,295,898	2,205,841	0	0	0	0	0	0	5,501,739	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>24,498,261.0</b>	<b>24,498,261.0</b>	<b>3,545,898</b>	<b>28,044,159</b>	<b>2,205,841.0</b>	<b>2,280,000</b>	<b>450,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>182,500,000</b>	<b>226,730,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	250,000	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold	
	2,121,621	2,121,621	8,876,640	10,998,261	0	0	0	0	0	0	0	10,998,261	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	2,280,000	450,000	0	11,250,000	0	0	0	13,980,000	Future WAST Revenue Bonds	
	0	8,000,000	8,000,000	8,000,000	0	5,500,000	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
	0	0	0	0	5,501,739	0	0	0	0	0	0	5,501,739	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,121,621.1</b>	<b>2,121,621.1</b>	<b>16,876,640</b>	<b>18,998,261</b>	<b>5,751,739.0</b>	<b>7,780,000</b>	<b>450,000</b>	<b>0</b>	<b>11,250,000</b>	<b>0</b>	<b>182,500,000</b>	<b>226,730,000</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101650 S SDWWTP - INSTALLATION OF CO-GEN UNITS 4 &amp; 5</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated 30,000,000														
<b>REVENUES</b>														
	10,998,261	0	10,998,261	0	0	0	0	0	0	0	0	10,998,261	Construction - 2010 Bonds	
	13,500,000	0	13,500,000	0	0	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
	0	3,295,898	3,295,898	2,205,841	0	0	0	0	0	0	0	5,501,739	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>24,498,261</b>	<b>3,295,898</b>	<b>27,794,159</b>	<b>2,205,841</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>EXPENDITURES</b>														
	2,121,621	8,876,640	10,998,261	0	0	0	0	0	0	0	0	10,998,261	Construction - 2010 Bonds	
	0	8,000,000	8,000,000	0	5,500,000	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
	0	0	0	5,501,739	0	0	0	0	0	0	0	5,501,739	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,121,621</b>	<b>16,876,640</b>	<b>18,998,261</b>	<b>5,501,739</b>	<b>5,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101932 S REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		11,250,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	11,250,000	0	0	11,250,000	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>11,250,000</b>	<b>0</b>	<b>0</b>	<b>11,250,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	11,250,000	0	0	11,250,000	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>11,250,000</b>	<b>0</b>	<b>0</b>	<b>11,250,000</b>	
<b>.101937 S SDWWTP - CENTRIFUGE CONTROLS UPGRADE</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		280,000												
<b>REVENUES</b>														
		0	0	0	0	280,000	0	0	0	0	0	0	280,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>280,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	280,000	0	0	0	0	0	0	280,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>280,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101940 S SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>2,250,000</b>												
<b>REVENUES</b>														
		0	250,000	250,000	0	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>250,000</b>	<b>250,000</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>2,250,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	250,000	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</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>2,250,000</b>	

**.101941 S SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM**

Commission District(s) 8

Sub-Project Budget / Estimated 450,000

<b>REVENUES</b>														
		0	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</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>450,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</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>450,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101993 S SDWWTP CENTRATE TREATMENT PROCESS</b>														
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
TOTAL		0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	
<b>.101994 S SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870</b>														
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
TOTAL		0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.101995 S SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880</b>													
Commission District(s) 8													
<b>Sub-Project Budget / Estimated</b>		<b>70,000,000</b>											
<b>REVENUES</b>													
		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>70,000,000</b>	<b>70,000,000</b>	
<b>EXPENDITURES</b>													
		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>70,000,000</b>	<b>70,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	75,925,920													
<b>REVENUES</b>														
		0	2,126,863	2,126,863	0	0	0	0	0	0	0	0	2,126,863	2013 Wastewater Revenue Bonds Sold
		400,000	0	400,000	0	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	36,482,000	36,482,000	Future Funding	
		0	0	0	0	1,464,983	0	2,492,940	19,437,060	0	0	23,394,983	Future WAST Revenue Bonds	
		0	1,912,505	1,912,505	943,596	3,563,637	4,500,000	2,602,336	0	0	0	13,522,074	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>400,000.0</b>	<b>4,039,368</b>	<b>4,439,368</b>	<b>943,596.0</b>	<b>5,028,620</b>	<b>4,500,000</b>	<b>5,095,276</b>	<b>19,437,060</b>	<b>0</b>	<b>36,482,000</b>	<b>75,925,920</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,126,863	1,000,000	0	0	0	0	0	0	2,126,863	2013 Wastewater Revenue Bonds Sold
		0	400,000	400,000	0	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	36,482,000	36,482,000	Future Funding	
		0	0	0	0	1,464,983	0	2,492,940	19,437,060	0	0	23,394,983	Future WAST Revenue Bonds	
		0	0	0	2,856,101	2,563,637	5,500,000	2,602,336	0	0	0	13,522,074	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>0.0</b>	<b>400,000</b>	<b>400,000</b>	<b>3,982,964.0</b>	<b>5,028,620</b>	<b>5,500,000</b>	<b>5,095,276</b>	<b>19,437,060</b>	<b>0</b>	<b>36,482,000</b>	<b>75,925,920</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101804 S REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464</b>													
Commission District(s) 13													
<b>Sub-Project Budget / Estimated</b>		<b>330,000</b>											
<b>REVENUES</b>													
		0	330,000	330,000	0	0	0	0	0	0	0	330,000	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>330,000</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	330,000	0	0	0	0	0	0	330,000	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	
<b>.101806 S REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE</b>													
Commission District(s) 13													
<b>Sub-Project Budget / Estimated</b>		<b>550,000</b>											
<b>REVENUES</b>													
		0	150,000	150,000	0	0	0	0	0	0	0	150,000	2013 Wastewater Revenue Bonds Sold
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds
<b>TOTAL</b>		<b>400,000</b>	<b>150,000</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>550,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	150,000	0	0	0	0	0	0	150,000	2013 Wastewater Revenue Bonds Sold
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds
<b>TOTAL</b>		<b>0</b>	<b>400,000</b>	<b>400,000</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>550,000</b>	

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.101924 S INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP</b>															
Commission District(s) COUNTYWIDE															
Sub-Project Budget / Estimated		15,000,000													
<b>REVENUES</b>															
		0	0	0	0	0	0	0	0	15,000,000	0	0	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>0</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>		
<b>EXPENDITURES</b>															
		0	0	0	0	0	0	0	0	15,000,000	0	0	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>0</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>		

.101984 S NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,522,000

<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	5,522,000	5,522,000	5,522,000	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>5,522,000</b>	<b>5,522,000</b>	<b>5,522,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	5,522,000	5,522,000	5,522,000	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>5,522,000</b>	<b>5,522,000</b>	<b>5,522,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior				Projections							Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101985 S WASTEWATER FORCE MAINS UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		30,000,000											
REVENUES													
		0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	
<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	960,000	960,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	960,000	960,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	960,000	960,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	960,000	960,000	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.102036 S 6" FM FROM PS 316 TO MH 126 ON COLLINS AVE</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		250,000											
<b>REVENUES</b>													
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	150,000	0	0	0	0	0	150,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	100,000	0	0	0	0	0	0	100,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	150,000	0	0	0	0	0	150,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>250,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102040 S DORAL AREA UPGRADE - 16/24 INCH</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,297,423												
<b>REVENUES</b>														
		0	1,384,918	1,384,918	0	0	0	0	0	0	0	0	1,384,918	2013 Wastewater Revenue Bonds Sold
		0	1,912,505	1,912,505	0	0	0	0	0	0	0	0	1,912,505	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>3,297,423</b>	<b>3,297,423</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,297,423</b>	
<b>EXPENDITURES</b>														
		0	0	0	384,918	1,000,000	0	0	0	0	0	0	1,384,918	2013 Wastewater Revenue Bonds Sold
		0	0	0	1,912,505	0	0	0	0	0	0	0	1,912,505	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>2,297,423</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>3,297,423</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102041 S DORAL AREA UPGRADE - 20 INCH FORCE MAIN NW 74TH ST</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,130,912												
<b>REVENUES</b>														
		0	0	0	0	1,314,983	0	0	0	0	0	1,314,983	Future WASD Revenue Bonds	
		0	0	0	315,233	1,500,696	0	0	0	0	0	1,815,929	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>315,233</b>	<b>2,815,679</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,130,912</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,314,983	0	0	0	0	0	1,314,983	Future WASD Revenue Bonds	
		0	0	0	315,233	1,500,696	0	0	0	0	0	1,815,929	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>315,233</b>	<b>2,815,679</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,130,912</b>		

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102042 S DORAL AREA UPGRADE - LOCAL PUMP STATION UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		16,500,001											
<b>REVENUES</b>													
		0	0	0	0	0	0	2,492,940	4,437,060	0	0	6,930,000	Future WASD Revenue Bonds
		0	0	0	404,724	2,062,941	4,500,000	2,602,336	0	0	0	9,570,001	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>404,724</b>	<b>2,062,941</b>	<b>4,500,000</b>	<b>5,095,276</b>	<b>4,437,060</b>	<b>0</b>	<b>0</b>	<b>16,500,001</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	2,492,940	4,437,060	0	0	6,930,000	Future WASD Revenue Bonds
		0	0	0	404,724	1,062,941	5,500,000	2,602,336	0	0	0	9,570,001	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>404,724</b>	<b>1,062,941</b>	<b>5,500,000</b>	<b>5,095,276</b>	<b>4,437,060</b>	<b>0</b>	<b>0</b>	<b>16,500,001</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1008. NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102043 S DORAL AREA UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		385,584												
<b>REVENUES</b>														
		0	161,945	161,945	0	0	0	0	0	0	0	0	161,945	2013 Wastewater Revenue Bonds Sold
		0	0	0	223,639	0	0	0	0	0	0	0	223,639	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>161,945</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	161,945	0	0	0	0	0	0	0	161,945	2013 Wastewater Revenue Bonds Sold
		0	0	0	223,639	0	0	0	0	0	0	0	223,639	Plant Expansion Fund - Wastewater
<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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	161,318,224													
<b>REVENUES</b>														
		0	181,445	181,445	0	0	0	0	0	0	0	0	181,445	2013 Wastewater Revenue Bonds Sold
		1,328,397	0	1,328,397	0	0	0	0	0	0	0	0	1,328,397	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	100,828,000	100,828,000	Future Funding	
		0	0	0	0	1,346,870	5,542,176	4,286,052	16,472,145	3,277,961	0	30,925,204	Future WASD Revenue Bonds	
		0	0	0	1,938,713	7,160,542	7,500,000	8,751,431	1,582,889	0	0	26,933,575	Plant Expansion Fund - Wastewater	
		257,334	0	257,334	864,269	0	0	0	0	0	0	1,121,603	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,585,731.0</b>	<b>181,445</b>	<b>1,767,176</b>	<b>2,802,982.0</b>	<b>8,507,412</b>	<b>13,042,176</b>	<b>13,037,483</b>	<b>18,055,034</b>	<b>3,277,961</b>	<b>100,828,000</b>	<b>161,318,224</b>		
<b>EXPENDITURES</b>														
		0	0	0	181,445	0	0	0	0	0	0	0	181,445	2013 Wastewater Revenue Bonds Sold
		78,397	1,250,000	1,328,397	0	0	0	0	0	0	0	0	1,328,397	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	100,828,000	100,828,000	Future Funding	
		0	0	0	0	1,346,870	5,542,176	4,286,052	16,472,145	3,277,961	0	30,925,204	Future WASD Revenue Bonds	
		0	0	0	1,938,713	3,442,157	8,632,734	11,337,082	1,582,889	0	0	26,933,575	Plant Expansion Fund - Wastewater	
		0	0	0	1,121,603	0	0	0	0	0	0	1,121,603	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>78,396.6</b>	<b>1,250,000</b>	<b>1,328,397</b>	<b>3,241,761.0</b>	<b>4,789,027</b>	<b>14,174,910</b>	<b>15,623,134</b>	<b>18,055,034</b>	<b>3,277,961</b>	<b>100,828,000</b>	<b>161,318,224</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101757 S 42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		23,510,000												
<b>REVENUES</b>														
		0	181,445	181,445	0	0	0	0	0	0	0	0	181,445	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,346,870	585,527	4,286,052	13,832,145	3,277,961	0	23,328,555	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>181,445</b>	<b>181,445</b>	<b>0</b>	<b>1,346,870</b>	<b>585,527</b>	<b>4,286,052</b>	<b>13,832,145</b>	<b>3,277,961</b>	<b>0</b>	<b>23,510,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	181,445	0	0	0	0	0	0	0	181,445	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,346,870	585,527	4,286,052	13,832,145	3,277,961	0	23,328,555	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>181,445</b>	<b>1,346,870</b>	<b>585,527</b>	<b>4,286,052</b>	<b>13,832,145</b>	<b>3,277,961</b>	<b>0</b>	<b>23,510,000</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101840 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536</b>													
Commission District(s) 5,6,7													
Sub-Project Budget / Estimated 2,450,000													
REVENUES													
		1,328,397	0	1,328,397	0	0	0	0	0	0	0	1,328,397	Construction - 2010 Bonds
		257,334	0	257,334	864,269	0	0	0	0	0	0	1,121,603	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>1,585,731</b>	<b>0</b>	<b>1,585,731</b>	<b>864,269</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,450,000</b>	
EXPENDITURES													
		78,397	1,250,000	1,328,397	0	0	0	0	0	0	0	1,328,397	Construction - 2010 Bonds
		0	0	0	1,121,603	0	0	0	0	0	0	1,121,603	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>78,397</b>	<b>1,250,000</b>	<b>1,328,397</b>	<b>1,121,603</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,450,000</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													
REVENUES													
		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>828,000</b>	<b>828,000</b>	
EXPENDITURES													
		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>828,000</b>	<b>828,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101998 S DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230</b>														
Commission District(s) 5,6,7														
Sub-Project Budget / Estimated 100,000,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	0	100,000,000	100,000,000	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>100,000,000</b>	<b>100,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	0	100,000,000	100,000,000	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>100,000,000</b>	<b>100,000,000</b>	
<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	0	2,640,000	0	0	0	2,640,000	Future WAST Revenue Bonds
		0	0	0	295,653	2,277,111	2,000,000	3,204,347	1,582,889	0	0	0	9,360,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>295,653</b>	<b>2,277,111</b>	<b>2,000,000</b>	<b>3,204,347</b>	<b>4,222,889</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	2,640,000	0	0	0	2,640,000	Future WAST Revenue Bonds
		0	0	0	295,653	777,111	3,000,000	3,704,347	1,582,889	0	0	0	9,360,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>295,653</b>	<b>777,111</b>	<b>3,000,000</b>	<b>3,704,347</b>	<b>4,222,889</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1009. CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102046 S P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE</b>														
Commission District(s)	6,7,10,12													
Sub-Project Budget / Estimated	22,530,224													
<b>REVENUES</b>														
		0	0	0	0	0	4,956,649	0	0	0	0	4,956,649	Future WASD Revenue Bonds	
		0	0	0	1,643,060	4,883,431	5,500,000	5,547,084	0	0	0	17,573,575	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1,643,060</b>	<b>4,883,431</b>	<b>10,456,649</b>	<b>5,547,084</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,530,224</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	4,956,649	0	0	0	0	4,956,649	Future WASD Revenue Bonds	
		0	0	0	1,643,060	2,665,046	5,632,734	7,632,735	0	0	0	17,573,575	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1,643,060</b>	<b>2,665,046</b>	<b>10,589,383</b>	<b>7,632,735</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>22,530,224</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	21,241,995													
<b>REVENUES</b>														
		0	1,050,000	1,050,000	0	0	0	0	0	0	0	0	1,050,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	5,430,000	3,200,000	3,800,000	6,621,879	0	0	0	19,051,879	Future WASD Revenue Bonds
		968,296	0	968,296	0	0	0	0	0	0	0	0	968,296	Plant Expansion Fund - Wastewater
		171,820	0	171,820	0	0	0	0	0	0	0	0	171,820	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>1,140,116.0</b>	<b>1,050,000</b>	<b>2,190,116</b>	<b>0.0</b>	<b>5,430,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,241,995</b>	
<b>EXPENDITURES</b>														
		0	0	0	1,050,000	0	0	0	0	0	0	0	1,050,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	5,430,000	3,200,000	3,800,000	6,621,879	0	0	0	19,051,879	Future WASD Revenue Bonds
		968,296	0	968,296	0	0	0	0	0	0	0	0	968,296	Plant Expansion Fund - Wastewater
		171,820	0	171,820	0	0	0	0	0	0	0	0	171,820	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>1,140,115.9</b>	<b>0</b>	<b>1,140,116</b>	<b>1,050,000.0</b>	<b>5,430,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>21,241,995</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101574 S NEW 60-INCH DISCHARGE FM FROM PS 522</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>17,761,995</b>												
<b>REVENUES</b>														
		0	0	0	0	3,000,000	3,200,000	3,800,000	6,621,879	0	0	16,621,879	Future WASD Revenue Bonds	
	968,296	0	968,296	0	0	0	0	0	0	0	0	968,296	Plant Expansion Fund - Wastewater	
	171,820	0	171,820	0	0	0	0	0	0	0	0	171,820	WASD Revenue Bonds Sold	
<b>TOTAL</b>		<b>1,140,116</b>	<b>0</b>	<b>1,140,116</b>	<b>0</b>	<b>3,000,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>17,761,995</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	3,000,000	3,200,000	3,800,000	6,621,879	0	0	16,621,879	Future WASD Revenue Bonds	
	968,296	0	968,296	0	0	0	0	0	0	0	0	968,296	Plant Expansion Fund - Wastewater	
	171,820	0	171,820	0	0	0	0	0	0	0	0	171,820	WASD Revenue Bonds Sold	
<b>TOTAL</b>		<b>1,140,116</b>	<b>0</b>	<b>1,140,116</b>	<b>0</b>	<b>3,000,000</b>	<b>3,200,000</b>	<b>3,800,000</b>	<b>6,621,879</b>	<b>0</b>	<b>0</b>	<b>17,761,995</b>		

WASTEWATER PROJECTS

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101801 S REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		330,000												
REVENUES														
		0	0	0	0	330,000	0	0	0	0	0	0	330,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	
EXPENDITURES														
		0	0	0	0	330,000	0	0	0	0	0	0	330,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>330,000</b>	
<b>.102035 S 6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		500,000												
REVENUES														
		0	250,000	250,000	0	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	250,000	0	0	0	0	0	0	250,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>250,000</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>500,000</b>	
EXPENDITURES														
		0	0	0	250,000	0	0	0	0	0	0	0	250,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	250,000	0	0	0	0	0	0	250,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>500,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102037 S 6" FM FROM PS 540 TO SW 216 ST AND 97 AVE</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>1,000,000</b>											
<b>REVENUES</b>													
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>500,000</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>1,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</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>1,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.102050 S UPGRADE 4" FM FROM PS 733 ON US1</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>250,000</b>											
<b>REVENUES</b>													
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	150,000	0	0	0	0	0	150,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>	<b>150,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	100,000	0	0	0	0	0	0	100,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	150,000	0	0	0	0	0	150,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>250,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102051 S UPGRADE 6" FM AT SW 160 ST AND 92 AVE</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>1,400,000</b>											
<b>REVENUES</b>													
		0	200,000	200,000	0	0	0	0	0	0	0	200,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,200,000	0	0	0	0	0	1,200,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>1,200,000</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	200,000	0	0	0	0	0	0	200,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,200,000	0	0	0	0	0	1,200,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>1,200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,400,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	26,568,580													
<b>REVENUES</b>														
		0	7,200,000	7,200,000	0	0	0	0	0	0	0	0	7,200,000	2013 Wastewater Revenue Bonds Sold
		491,309	0	491,309	0	0	0	0	0	0	0	0	491,309	Construction - 2010 Bonds
		0	0	0	0	1,000,000	3,402,948	4,000,000	1,458,452	0	0	0	9,861,400	Future WASD Revenue Bonds
		8,515,871	500,000	9,015,871	0	0	0	0	0	0	0	0	9,015,871	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,007,180.0</b>	<b>7,700,000</b>	<b>16,707,180</b>	<b>0.0</b>	<b>1,000,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,568,580</b>	
<b>EXPENDITURES</b>														
		0	0	0	4,700,000	2,500,000	0	0	0	0	0	0	7,200,000	2013 Wastewater Revenue Bonds Sold
		368,684	122,625	491,309	0	0	0	0	0	0	0	0	491,309	Construction - 2010 Bonds
		0	0	0	0	1,000,000	3,402,948	4,000,000	1,458,452	0	0	0	9,861,400	Future WASD Revenue Bonds
		8,515,871	500,000	9,015,871	0	0	0	0	0	0	0	0	9,015,871	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>8,884,554.8</b>	<b>622,625</b>	<b>9,507,180</b>	<b>4,700,000.0</b>	<b>3,500,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>26,568,580</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
<b>.100889 S REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 24,368,580													
<b>REVENUES</b>													
		0	6,500,000	6,500,000	0	0	0	0	0	0	0	6,500,000	2013 Wastewater Revenue Bonds Sold
	491,309		0	491,309	0	0	0	0	0	0	0	491,309	Construction - 2010 Bonds
	0	0	0	0	0	0	3,402,948	4,000,000	1,458,452	0	0	8,861,400	Future WASD Revenue Bonds
	8,515,871		0	8,515,871	0	0	0	0	0	0	0	8,515,871	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>9,007,180</b>	<b>6,500,000</b>	<b>15,507,180</b>	<b>0</b>	<b>0</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>24,368,580</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	4,000,000	2,500,000	0	0	0	0	0	6,500,000	2013 Wastewater Revenue Bonds Sold
	368,684	122,625	491,309	491,309	0	0	0	0	0	0	0	491,309	Construction - 2010 Bonds
	0	0	0	0	0	0	3,402,948	4,000,000	1,458,452	0	0	8,861,400	Future WASD Revenue Bonds
	8,515,871		0	8,515,871	0	0	0	0	0	0	0	8,515,871	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>	<b>8,884,555</b>	<b>122,625</b>	<b>9,007,180</b>	<b>9,007,180</b>	<b>4,000,000</b>	<b>2,500,000</b>	<b>3,402,948</b>	<b>4,000,000</b>	<b>1,458,452</b>	<b>0</b>	<b>0</b>	<b>24,368,580</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<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	700,000	700,000	0	0	0	0	0	0	0	0	700,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Future WASD Revenue 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>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>2,200,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	700,000	0	0	0	0	0	0	0	700,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Future WASD Revenue 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>500,000</b>	<b>500,000</b>	<b>700,000</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>2,200,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	6,734,618													
<b>REVENUES</b>														
		53,031	0	53,031	0	0	0	0	0	0	0	0	53,031	Construction - 2010 Bonds
		2,636,179	0	2,636,179	0	0	0	0	0	0	0	0	2,636,179	Plant Expansion Fund - Wastewater
		1,045,408	300,000	1,345,408	300,000	400,000	500,000	500,000	500,000	500,000	0	0	4,045,408	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>3,734,618.0</b>	<b>300,000</b>	<b>4,034,618</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>0</b>	<b>6,734,618</b>	
<b>EXPENDITURES</b>														
		0	53,031	53,031	0	0	0	0	0	0	0	0	53,031	Construction - 2010 Bonds
		1,868,937	767,242	2,636,179	0	0	0	0	0	0	0	0	2,636,179	Plant Expansion Fund - Wastewater
		1,045,408	300,000	1,345,408	300,000	400,000	500,000	500,000	500,000	500,000	0	0	4,045,408	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>2,914,345.1</b>	<b>1,120,273</b>	<b>4,034,618</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>0</b>	<b>6,734,618</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.100055 S SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		<b>4,045,408</b>											
REVENUES													
		1,045,408	300,000	1,345,408	300,000	400,000	500,000	500,000	500,000	500,000	0	4,045,408	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>1,045,408</b>	<b>300,000</b>	<b>1,345,408</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>4,045,408</b>	
EXPENDITURES													
		1,045,408	300,000	1,345,408	300,000	400,000	500,000	500,000	500,000	500,000	0	4,045,408	Wastewater Special Construction Fund
<b>TOTAL</b>		<b>1,045,408</b>	<b>300,000</b>	<b>1,345,408</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>4,045,408</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>											
REVENUES													
		53,031	0	53,031	0	0	0	0	0	0	0	53,031	Construction - 2010 Bonds
		2,636,179	0	2,636,179	0	0	0	0	0	0	0	2,636,179	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>2,689,210</b>	
EXPENDITURES													
		0	53,031	53,031	0	0	0	0	0	0	0	53,031	Construction - 2010 Bonds
		1,868,937	767,242	2,636,179	0	0	0	0	0	0	0	2,636,179	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>1,868,937</b>	<b>820,273</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>2,689,210</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	147,339,234													
<b>REVENUES</b>														
		0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	2,500,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	9,450,000	16,174,912	10,700,000	24,432,760	4,000,000	4,022,484	68,780,156	Future WAST Revenue Bonds	
		1,557,928	0	1,557,928	1,150	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,557,928.0</b>	<b>2,500,000</b>	<b>4,057,928</b>	<b>1,150.0</b>	<b>9,450,000</b>	<b>16,174,912</b>	<b>10,700,000</b>	<b>24,432,760</b>	<b>4,000,000</b>	<b>78,522,484</b>	<b>147,339,234</b>		
<b>EXPENDITURES</b>														
		0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	2,500,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	9,450,000	16,174,912	10,700,000	24,432,760	4,000,000	4,022,484	68,780,156	Future WAST Revenue Bonds	
		1,557,928	0	1,557,928	1,150	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,557,928.0</b>	<b>0</b>	<b>1,557,928</b>	<b>2,501,150.0</b>	<b>9,450,000</b>	<b>16,174,912</b>	<b>10,700,000</b>	<b>24,432,760</b>	<b>4,000,000</b>	<b>78,522,484</b>	<b>147,339,234</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<b>.101108 S MIAMI SERVICE FACILITY - PHASE 2</b>													
Commission District(s) 3													
<b>Sub-Project Budget / Estimated</b>		<b>21,222,484</b>											
<b>REVENUES</b>													
		0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	21,222,484	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,500,000</b>	<b>3,300,000</b>	<b>2,700,000</b>	<b>4,700,000</b>	<b>4,000,000</b>	<b>4,022,484</b>	<b>21,222,484</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	21,222,484	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,500,000</b>	<b>3,300,000</b>	<b>2,700,000</b>	<b>4,700,000</b>	<b>4,000,000</b>	<b>4,022,484</b>	<b>21,222,484</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101461 S NORTH MAINTENANCE CENTER</b>														
Commission District(s) 1														
<b>Sub-Project Budget / Estimated</b>		<b>12,174,912</b>												
<b>REVENUES</b>														
		0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	0	12,174,912	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>6,174,912</b>	<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,174,912</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	0	12,174,912	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>6,174,912</b>	<b>4,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,174,912</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101506 S SOUTH MAINTENANCE CENTER</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		31,091,838												
<b>REVENUES</b>														
		0	2,300,000	2,300,000	0	0	0	0	0	0	0	2,300,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	2,500,000	2,500,000	2,500,000	19,732,760	0	0	27,232,760	Future WASTD Revenue Bonds	
		1,557,928	0	1,557,928	1,150	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,557,928</b>	<b>2,300,000</b>	<b>3,857,928</b>	<b>1,150</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>19,732,760</b>	<b>0</b>	<b>0</b>	<b>31,091,838</b>		
<b>EXPENDITURES</b>														
		0	0	0	2,300,000	0	0	0	0	0	0	2,300,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	2,500,000	2,500,000	2,500,000	19,732,760	0	0	27,232,760	Future WASTD Revenue Bonds	
		1,557,928	0	1,557,928	1,150	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,557,928</b>	<b>0</b>	<b>1,557,928</b>	<b>2,301,150</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>19,732,760</b>	<b>0</b>	<b>0</b>	<b>31,091,838</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101653 S 11TH STREET DISTRIBUTION FACILITY RENOVATION</b>														
Commission District(s) 3														
Sub-Project Budget / Estimated 3,600,000														
REVENUES														
		0	0	0	0	1,500,000	2,100,000	0	0	0	0	0	3,600,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>2,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>	
EXPENDITURES														
		0	0	0	0	1,500,000	2,100,000	0	0	0	0	0	3,600,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,500,000</b>	<b>2,100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>	
<b>.101654 S WESTWOOD LAKES FACILITY ELEVATOR RENOVATION</b>														
Commission District(s) 10														
Sub-Project Budget / Estimated 1,500,000														
REVENUES														
		0	0	0	0	100,000	600,000	800,000	0	0	0	0	1,500,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>	
EXPENDITURES														
		0	0	0	0	100,000	600,000	800,000	0	0	0	0	1,500,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101886 S MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		1,300,000												
REVENUES														
		0	0	0	0	500,000	700,000	100,000	0	0	0	1,300,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>700,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>		
EXPENDITURES														
		0	0	0	0	500,000	700,000	100,000	0	0	0	1,300,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>700,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,300,000</b>		
<b>.101887 S MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		750,000												
REVENUES														
		0	0	0	0	250,000	400,000	100,000	0	0	0	750,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>400,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>		
EXPENDITURES														
		0	0	0	0	250,000	400,000	100,000	0	0	0	750,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	<b>400,000</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101999 S WEST MAINTENANCE CENTER</b>														
Commission District(s) 3														
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
TOTAL		0	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	
<b>.102000 S GENERAL MAINTENANCE LAND ACQUISITION - SEWER</b>														
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
TOTAL		0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102001 S LEJEUNE ROAD OFFICE EXPANSION - PHASE 2</b>														
Commission District(s) 3														
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
<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>	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	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>5,000,000</b>	<b>5,000,000</b>	
<b>.102030 S EMERGENCY PREPAREDNESS/RECOVERY PROJECTS</b>														
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
<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>	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	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>25,000,000</b>	<b>25,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102052 S MAINTENANCE &amp; STORAGE BUILDING FOR THE PUMP STATION DIVISION</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		1,200,000												
<b>REVENUES</b>														
		0	200,000	200,000	0	0	0	0	0	0	0	200,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	600,000	400,000	0	0	0	0	1,000,000	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>600,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	200,000	0	0	0	0	0	0	200,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	600,000	400,000	0	0	0	0	1,000,000	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>200,000</b>	<b>600,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,200,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	17,076,093													
<b>REVENUES</b>														
		2,584,811	0	2,584,811	0	0	0	0	0	0	0	0	2,584,811	Construction - 2010 Bonds
		0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000	Future WASD Revenue Bonds
		6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold
		114,729	0	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,576,093.0</b>	<b>0</b>	<b>9,576,093</b>	<b>0.0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,076,093</b>	
<b>EXPENDITURES</b>														
		1,256,330	1,328,481	2,584,811	0	0	0	0	0	0	0	0	2,584,811	Construction - 2010 Bonds
		0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000	Future WASD Revenue Bonds
		6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold
		0	0	0	114,729	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>8,132,883.2</b>	<b>1,328,481</b>	<b>9,461,364</b>	<b>114,729.0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,076,093</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100984 S REFURBISH STRUCTURES IN PUMP STATIONS</b>														
Commission District(s) 4,7,8														
Sub-Project Budget / Estimated 7,500,000														
<b>REVENUES</b>														
		0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	7,500,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	7,500,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101015 S CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	9,576,093													
<b>REVENUES</b>														
	2,584,811	0	2,584,811	0	0	0	0	0	0	0	0	2,584,811	Construction - 2010 Bonds	
	6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold	
	114,729	0	114,729	0	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>9,576,093</b>	<b>0</b>	<b>9,576,093</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,576,093</b>		
<b>EXPENDITURES</b>														
	1,256,330	1,328,481	2,584,811	0	0	0	0	0	0	0	0	2,584,811	Construction - 2010 Bonds	
	6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold	
	0	0	0	114,729	0	0	0	0	0	0	0	114,729	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>8,132,883</b>	<b>1,328,481</b>	<b>9,461,364</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>9,576,093</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	197,618,691													
<b>REVENUES</b>														
		0	82,600,000	82,600,000	0	0	0	0	0	0	0	82,600,000	2013 Wastewater Revenue Bonds Sold	
		8,723,344	0	8,723,344	0	0	0	0	0	0	0	8,723,344	Construction - 2010 Bonds	
		0	0	0	0	0	50,000,000	25,000,000	25,000,000	0	0	100,000,000	Future WAST Revenue Bonds	
		3,419,344	0	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater	
		528,158	0	528,158	0	0	0	0	0	0	0	528,158	WAST Revenue Bonds Sold	
		937,688	0	937,688	0	0	0	0	0	0	0	937,688	WAST Wastewater Commercial Paper	
		1,410,157	0	1,410,157	0	0	0	0	0	0	0	1,410,157	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>15,018,691.0</b>	<b>82,600,000</b>	<b>97,618,691</b>	<b>0.0</b>	<b>0</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>197,618,691</b>		
<b>EXPENDITURES</b>														
		0	0	0	17,600,000	65,000,000	0	0	0	0	0	82,600,000	2013 Wastewater Revenue Bonds Sold	
		3,621,376	5,101,968	8,723,344	0	0	0	0	0	0	0	8,723,344	Construction - 2010 Bonds	
		0	0	0	0	0	50,000,000	25,000,000	25,000,000	0	0	100,000,000	Future WAST Revenue Bonds	
		2,919,804	499,540	3,419,344	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater	
		528,158	0	528,158	0	0	0	0	0	0	0	528,158	WAST Revenue Bonds Sold	
		937,688	0	937,688	0	0	0	0	0	0	0	937,688	WAST Wastewater Commercial Paper	
		1,410,157	0	1,410,157	0	0	0	0	0	0	0	1,410,157	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>9,417,182.6</b>	<b>5,601,508</b>	<b>15,018,691</b>	<b>17,600,000.0</b>	<b>65,000,000</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>197,618,691</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101454 S PUMP STATION IMPROVEMENT PROGRAM</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		<b>182,600,000</b>											
<b>REVENUES</b>													
	0	82,600,000	82,600,000	0	0	0	0	0	0	0	0	82,600,000	2013 Wastewater Revenue Bonds Sold
	0	0	0	0	0	50,000,000	25,000,000	25,000,000	0	0	0	100,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>82,600,000</b>	<b>82,600,000</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182,600,000</b>	
<b>EXPENDITURES</b>													
	0	0	0	17,600,000	65,000,000	0	0	0	0	0	0	82,600,000	2013 Wastewater Revenue Bonds Sold
	0	0	0	0	0	50,000,000	25,000,000	25,000,000	0	0	0	100,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,600,000</b>	<b>65,000,000</b>	<b>50,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>182,600,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.101975 S PUMP STATION IMPROVEMENT PROGRAM (PSIP)</b>															
<b>Commission District(s) COUNTYWIDE</b>															
<b>Sub-Project Budget / Estimated</b>	<b>15,018,691</b>														
<b>REVENUES</b>															
	8,723,344	0	8,723,344	0	0	0	0	0	0	0	0	8,723,344	Construction - 2010 Bonds		
	3,419,344	0	3,419,344	0	0	0	0	0	0	0	0	3,419,344	Plant Expansion Fund - Wastewater		
	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		
	1,410,157	0	1,410,157	0	0	0	0	0	0	0	0	1,410,157	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>15,018,691</b>	<b>0</b>	<b>15,018,691</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,018,691</b>			

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1015. PUMP STATION IMPROVEMENTS PROGRAM**

**Commission District(s) Systemwide**

**OSBM No. 9651071**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>														
		3,621,376	5,101,968	8,723,344	0	0	0	0	0	0	0	0	8,723,344	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
		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
		1,410,157	0	1,410,157	0	0	0	0	0	0	0	0	1,410,157	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,417,183</b>	<b>5,601,508</b>	<b>15,018,691</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,018,691</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	867,392,274													
<b>REVENUES</b>														
		0	813,419	813,419	0	0	0	0	0	0	0	0	813,419	2013 Wastewater Revenue Bonds Sold
		643,525	0	643,525	0	0	0	0	0	0	0	0	643,525	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	Future Funding	
		0	0	0	0	61,447,559	33,817,025	122,362,325	204,364,269	190,546,780	207,927,168	820,465,126	Future WAST Revenue Bonds	
	13,609,503	8,450,585	22,060,088	937,349	0	0	0	0	0	0	0	22,997,437	Plant Expansion Fund - Wastewater	
	16,472,767	0	16,472,767	0	0	0	0	0	0	0	0	16,472,767	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>30,725,795.0</b>	<b>9,264,004</b>	<b>39,989,799</b>	<b>937,349.0</b>	<b>61,447,559</b>	<b>33,817,025</b>	<b>122,362,325</b>	<b>204,364,269</b>	<b>190,546,780</b>	<b>213,927,168</b>	<b>867,392,274</b>		
<b>EXPENDITURES</b>														
		0	0	0	813,419	0	0	0	0	0	0	0	813,419	2013 Wastewater Revenue Bonds Sold
		0	643,525	643,525	0	0	0	0	0	0	0	0	643,525	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	Future Funding	
		0	0	0	0	61,447,559	33,817,025	122,362,325	204,364,269	190,546,780	207,927,168	820,465,126	Future WAST Revenue Bonds	
	9,971,592	10,084,478	20,056,070	937,349	1,510,633	493,385	0	0	0	0	0	22,997,437	Plant Expansion Fund - Wastewater	
	1,472,767	0	1,472,767	15,000,000	0	0	0	0	0	0	0	16,472,767	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>11,444,358.9</b>	<b>10,728,003</b>	<b>22,172,362</b>	<b>16,750,768.0</b>	<b>62,958,192</b>	<b>34,310,410</b>	<b>122,362,325</b>	<b>204,364,269</b>	<b>190,546,780</b>	<b>213,927,168</b>	<b>867,392,274</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

**Commission District(s) Systemwide**

**OSBM No. 9653371**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100618 S 36-INCH FM INTERCONNECT PS 1 AND PS 2</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>		<b>2,370,121</b>												
<b>REVENUES</b>														
		0	0	0	0	713,989	1,195,964	460,168	0	0	0	2,370,121	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>713,989</b>	<b>1,195,964</b>	<b>460,168</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	713,989	1,195,964	460,168	0	0	0	2,370,121	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>713,989</b>	<b>1,195,964</b>	<b>460,168</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,370,121</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101259 S 48-INCH FORCE MAIN FROM PS 300 TO NDWWTP</b>														
Commission District(s) 2,4														
<b>Sub-Project Budget / Estimated</b>		<b>5,646,074</b>												
<b>REVENUES</b>														
		0	161,111	161,111	0	0	0	0	0	0	0	161,111	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	2,909,096	1,668,669	0	0	0	0	4,577,765	Future WAST Revenue Bonds	
		907,198	0	907,198	0	0	0	0	0	0	0	907,198	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>907,198</b>	<b>161,111</b>	<b>1,068,309</b>	<b>0</b>	<b>2,909,096</b>	<b>1,668,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,646,074</b>		
<b>EXPENDITURES</b>														
		0	0	0	161,111	0	0	0	0	0	0	161,111	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	2,909,096	1,668,669	0	0	0	0	4,577,765	Future WAST Revenue Bonds	
		907,198	0	907,198	0	0	0	0	0	0	0	907,198	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>907,198</b>	<b>0</b>	<b>907,198</b>	<b>161,111</b>	<b>2,909,096</b>	<b>1,668,669</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,646,074</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101459 S PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		9,620,631												
<b>REVENUES</b>														
		0	10,436	10,436	0	0	0	0	0	0	0	0	10,436	2013 Wastewater Revenue Bonds Sold
		6,615	0	6,615	0	0	0	0	0	0	0	0	6,615	Construction - 2010 Bonds
		0	0	0	0	0	1,000,000	0	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	0	8,603,580	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>8,610,195</b>	<b>10,436</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>0</b>	<b>9,620,631</b>	
<b>EXPENDITURES</b>														
		0	0	0	10,436	0	0	0	0	0	0	0	10,436	2013 Wastewater Revenue Bonds Sold
		0	6,615	6,615	0	0	0	0	0	0	0	0	6,615	Construction - 2010 Bonds
		0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
		6,599,562	0	6,599,562	0	1,510,633	493,385	0	0	0	0	0	8,603,580	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>6,599,562</b>	<b>6,615</b>	<b>6,606,177</b>	<b>10,436</b>	<b>1,510,633</b>	<b>1,493,385</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,620,631</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

**Commission District(s) Systemwide**

**OSBM No. 9653371**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101710 S PS 8 RELOCATION AND EXPANSION</b>														
<b>Commission District(s) 9</b>														
<b>Sub-Project Budget / Estimated</b>		<b>63,814,098</b>												
<b>REVENUES</b>														
		0	153,629	153,629	0	0	0	0	0	0	0	0	153,629	2013 Wastewater Revenue Bonds Sold
		636,910	0	636,910	0	0	0	0	0	0	0	0	636,910	Construction - 2010 Bonds
		0	0	0	0	33,629,702	0	0	0	0	0	0	33,629,702	Future WASD Revenue Bonds
		5,005,923	8,450,585	13,456,508	937,349	0	0	0	0	0	0	0	14,393,857	Plant Expansion Fund - Wastewater
		15,000,000	0	15,000,000	0	0	0	0	0	0	0	0	15,000,000	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>20,642,833</b>	<b>8,604,214</b>	<b>29,247,047</b>	<b>937,349</b>	<b>33,629,702</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,814,098</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1018. PEAK FLOW MANAGEMENT FACILITIES**

**Commission District(s) Systemwide**

**OSBM No. 9653371**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>														
		0	0	0	153,629	0	0	0	0	0	0	0	153,629	2013 Wastewater Revenue Bonds Sold
		0	636,910	636,910	0	0	0	0	0	0	0	0	636,910	Construction - 2010 Bonds
		0	0	0	0	33,629,702	0	0	0	0	0	0	33,629,702	Future WASD Revenue Bonds
	3,372,030	10,084,478	13,456,508	937,349	0	0	0	0	0	0	0	14,393,857	Plant Expansion Fund - Wastewater	
	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>3,372,030</b>	<b>10,721,388</b>	<b>14,093,418</b>	<b>16,090,978</b>	<b>33,629,702</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>63,814,098</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101759 S 48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		2,074,955												
<b>REVENUES</b>														
		0	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	2,074,955	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,470</b>	<b>128,478</b>	<b>94,816</b>	<b>1,673,213</b>	<b>145,978</b>	<b>2,074,955</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	2,074,955	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,470</b>	<b>128,478</b>	<b>94,816</b>	<b>1,673,213</b>	<b>145,978</b>	<b>2,074,955</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101774 S 24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>		<b>17,042,595</b>												
<b>REVENUES</b>														
		0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	17,042,595	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>793,793</b>	<b>1,104,290</b>	<b>1,228,795</b>	<b>9,857,566</b>	<b>4,058,151</b>	<b>0</b>	<b>17,042,595</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	17,042,595	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>793,793</b>	<b>1,104,290</b>	<b>1,228,795</b>	<b>9,857,566</b>	<b>4,058,151</b>	<b>0</b>	<b>17,042,595</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101775 S 48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		136,463,922												
<b>REVENUES</b>														
		0	0	0	0	0	1,000,813	8,304,298	5,833,187	12,847,600	108,478,024	136,463,922	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,813</b>	<b>8,304,298</b>	<b>5,833,187</b>	<b>12,847,600</b>	<b>108,478,024</b>	<b>136,463,922</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	1,000,813	8,304,298	5,833,187	12,847,600	108,478,024	136,463,922	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,813</b>	<b>8,304,298</b>	<b>5,833,187</b>	<b>12,847,600</b>	<b>108,478,024</b>	<b>136,463,922</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101776 S 54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		44,081,184												
<b>REVENUES</b>														
		0	0	0	0	875,566	2,980,566	1,056,003	14,077,357	20,733,743	4,357,949	44,081,184	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>875,566</b>	<b>2,980,566</b>	<b>1,056,003</b>	<b>14,077,357</b>	<b>20,733,743</b>	<b>4,357,949</b>	<b>44,081,184</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	875,566	2,980,566	1,056,003	14,077,357	20,733,743	4,357,949	44,081,184	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>875,566</b>	<b>2,980,566</b>	<b>1,056,003</b>	<b>14,077,357</b>	<b>20,733,743</b>	<b>4,357,949</b>	<b>44,081,184</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101777 S 54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		125,955,740												
<b>REVENUES</b>														
		0	0	0	0	0	5,880,402	8,089,561	6,035,973	55,184,334	50,765,470	125,955,740	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,880,402</b>	<b>8,089,561</b>	<b>6,035,973</b>	<b>55,184,334</b>	<b>50,765,470</b>	<b>125,955,740</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	5,880,402	8,089,561	6,035,973	55,184,334	50,765,470	125,955,740	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,880,402</b>	<b>8,089,561</b>	<b>6,035,973</b>	<b>55,184,334</b>	<b>50,765,470</b>	<b>125,955,740</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.101799 S REFURBISH STRUCTURES IN PUMP STATIONS</b>															
Commission District(s) COUNTYWIDE															
Sub-Project Budget / Estimated	565,569														
REVENUES															
	565,569	0	565,569	0	0	0	0	0	0	0	0	565,569	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>565,569</b>	<b>0</b>	<b>565,569</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>565,569</b>			
EXPENDITURES															
	565,569	0	565,569	0	0	0	0	0	0	0	0	565,569	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>565,569</b>	<b>0</b>	<b>565,569</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>565,569</b>			
<b>.101846 S PS 559 FLOW METER</b>															
Commission District(s) COUNTYWIDE															
Sub-Project Budget / Estimated	500,000														
REVENUES															
	0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASH Revenue Bonds		
<b>TOTAL</b>	<b>0</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>500,000</b>			
EXPENDITURES															
	0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASH Revenue Bonds		
<b>TOTAL</b>	<b>0</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>500,000</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.101853 S CL-1 P.S. 1 TO C-2 FM CONNECTION</b>															
Commission District(s) COUNTYWIDE															
Sub-Project Budget / Estimated		15,364,401													
<b>REVENUES</b>															
		0	0	0	0	0	823,201	898,823	2,933,333	9,078,389	1,630,655	15,364,401	Future WASH Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>823,201</b>	<b>898,823</b>	<b>2,933,333</b>	<b>9,078,389</b>	<b>1,630,655</b>	<b>15,364,401</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	823,201	898,823	2,933,333	9,078,389	1,630,655	15,364,401	Future WASH Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>823,201</b>	<b>898,823</b>	<b>2,933,333</b>	<b>9,078,389</b>	<b>1,630,655</b>	<b>15,364,401</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101854 S FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		36,183,581												
<b>REVENUES</b>														
		0	0	0	0	0	0	48,760	1,915,762	2,060,451	32,158,608	36,183,581	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>48,760</b>	<b>1,915,762</b>	<b>2,060,451</b>	<b>32,158,608</b>	<b>36,183,581</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	48,760	1,915,762	2,060,451	32,158,608	36,183,581	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>48,760</b>	<b>1,915,762</b>	<b>2,060,451</b>	<b>32,158,608</b>	<b>36,183,581</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101861 S CL-B CORAL GABLES REROUTE</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		22,054,315												
<b>REVENUES</b>														
		0	0	0	0	0	1,181,640	1,281,541	2,867,701	10,590,695	6,132,738	22,054,315	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,181,640</b>	<b>1,281,541</b>	<b>2,867,701</b>	<b>10,590,695</b>	<b>6,132,738</b>	<b>22,054,315</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	1,181,640	1,281,541	2,867,701	10,590,695	6,132,738	22,054,315	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,181,640</b>	<b>1,281,541</b>	<b>2,867,701</b>	<b>10,590,695</b>	<b>6,132,738</b>	<b>22,054,315</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101862 S NP-187 UPGRADE AND EXPANSION TO PS 187</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		66,139,395												
<b>REVENUES</b>														
		0	488,243	488,243	0	0	0	0	0	0	0	488,243	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	4,023,804	2,835,195	12,618,755	39,142,626	7,030,772	0	65,651,152	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>488,243</b>	<b>488,243</b>	<b>0</b>	<b>4,023,804</b>	<b>2,835,195</b>	<b>12,618,755</b>	<b>39,142,626</b>	<b>7,030,772</b>	<b>0</b>	<b>66,139,395</b>		
<b>EXPENDITURES</b>														
		0	0	0	488,243	0	0	0	0	0	0	488,243	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	4,023,804	2,835,195	12,618,755	39,142,626	7,030,772	0	65,651,152	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>488,243</b>	<b>4,023,804</b>	<b>2,835,195</b>	<b>12,618,755</b>	<b>39,142,626</b>	<b>7,030,772</b>	<b>0</b>	<b>66,139,395</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101864 S PEAK FLOW - PUMP STATION UPGRADES - CAPACITY</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 249,213,279														
<b>REVENUES</b>														
		0	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	67,289,432	4,257,746	249,213,279	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,501,609</b>	<b>10,613,815</b>	<b>56,695,006</b>	<b>92,855,671</b>	<b>67,289,432</b>	<b>4,257,746</b>	<b>249,213,279</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	67,289,432	4,257,746	249,213,279	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,501,609</b>	<b>10,613,815</b>	<b>56,695,006</b>	<b>92,855,671</b>	<b>67,289,432</b>	<b>4,257,746</b>	<b>249,213,279</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior				Projections						Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
<b>.101865 S PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 64,302,414													
<b>REVENUES</b>													
		0	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	0	64,302,414	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>3,000,000</b>	<b>31,552,137</b>	<b>28,750,277</b>	<b>0</b>	<b>0</b>	<b>64,302,414</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	0	64,302,414	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>3,000,000</b>	<b>31,552,137</b>	<b>28,750,277</b>	<b>0</b>	<b>0</b>	<b>64,302,414</b>	

**.102003 S FORCE MAIN IN SW 112 AVENUE**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 6,000,000

<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	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>6,000,000</b>	<b>6,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	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>6,000,000</b>	<b>6,000,000</b>	



**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1019. SANITARY SEWER SYSTEM EXTENSION**

**Commission District(s) Systemwide**

**OSBM No. 9653281**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	429,644,717													
<b>REVENUES</b>														
		0	4,817,583	4,817,583	0	0	0	0	0	0	0	0	4,817,583	2013 Wastewater Revenue Bonds Sold
		2,446,747	0	2,446,747	0	0	0	0	0	0	0	0	2,446,747	Construction - 2010 Bonds
		0	0	0	0	1,834,765	2,113,135	2,113,135	2,113,135	4,113,135	392,038,444	404,325,749	Future WASD Revenue Bonds	
		14,109,146	3,845,492	17,954,638	100,000	0	0	0	0	0	0	0	18,054,638	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>16,555,893.0</b>	<b>8,663,075</b>	<b>25,218,968</b>	<b>100,000.0</b>	<b>1,834,765</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>392,038,444</b>	<b>429,644,717</b>		
<b>EXPENDITURES</b>														
		0	0	0	4,817,583	0	0	0	0	0	0	0	4,817,583	2013 Wastewater Revenue Bonds Sold
		1,972,802	473,945	2,446,747	0	0	0	0	0	0	0	0	2,446,747	Construction - 2010 Bonds
		0	0	0	0	1,834,765	2,113,135	2,113,135	2,113,135	4,113,135	392,038,444	404,325,749	Future WASD Revenue Bonds	
		14,109,146	3,845,492	17,954,638	100,000	0	0	0	0	0	0	0	18,054,638	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>16,081,947.5</b>	<b>4,319,437</b>	<b>20,401,384</b>	<b>4,917,583.0</b>	<b>1,834,765</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>2,113,135</b>	<b>4,113,135</b>	<b>392,038,444</b>	<b>429,644,716</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100877 S SANITARY SEWER SYSTEM EXTENSION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		26,478,393												
<b>REVENUES</b>														
		0	3,721,359	3,721,359	0	0	0	0	0	0	0	0	3,721,359	2013 Wastewater Revenue Bonds Sold
		2,410,899	0	2,410,899	0	0	0	0	0	0	0	0	2,410,899	Construction - 2010 Bonds
		0	0	0	0	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	13,604,119	13,604,119	Future WASD Revenue Bonds
		6,642,016	0	6,642,016	100,000	0	0	0	0	0	0	0	6,742,016	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,052,915</b>	<b>3,721,359</b>	<b>12,774,274</b>	<b>100,000</b>	<b>1,113,135</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>26,478,393</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>														
		0	0	0	3,721,359	0	0	0	0	0	0	0	3,721,359	2013 Wastewater Revenue Bonds Sold
		1,972,802	438,097	2,410,899	0	0	0	0	0	0	0	0	2,410,899	Construction - 2010 Bonds
		0	0	0	0	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	2,038,444	13,604,119	Future WASD Revenue Bonds	
		6,642,016	0	6,642,016	100,000	0	0	0	0	0	0	6,742,016	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>8,614,818</b>	<b>438,097</b>	<b>9,052,915</b>	<b>3,821,359</b>	<b>1,113,135</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>26,478,393</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

	0	0	0	0	721,630	0	0	0	0	0	0	721,630	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</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>721,630</b>	

EXPENDITURES

	0	0	0	0	721,630	0	0	0	0	0	0	721,630	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>0</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>721,630</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101733 S SANITARY SEWER SYSTEM EXTENSION FOR JPA's</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>		<b>12,436,705</b>												
<b>REVENUES</b>														
		0	1,096,224	1,096,224	0	0	0	0	0	0	0	1,096,224	2013 Wastewater Revenue Bonds Sold	
	35,848	0	35,848	0	0	0	0	0	0	0	0	35,848	Construction - 2010 Bonds	
	7,459,141	3,845,492	11,304,633	0	0	0	0	0	0	0	0	11,304,633	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>7,494,989</b>	<b>4,941,716</b>	<b>12,436,705</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,436,705</b>		
<b>EXPENDITURES</b>														
	0	0	0	1,096,224	0	0	0	0	0	0	0	1,096,224	2013 Wastewater Revenue Bonds Sold	
	0	35,848	35,848	0	0	0	0	0	0	0	0	35,848	Construction - 2010 Bonds	
	7,459,141	3,845,492	11,304,633	0	0	0	0	0	0	0	0	11,304,633	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>7,459,141</b>	<b>3,881,340</b>	<b>11,340,481</b>	<b>1,096,224</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,436,705</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101961 S RELOCATION OF 120 LF OF 20" SEWER FM CROSSING CANAL C-1N FL TNPk/SW 152 ST.</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>7,989</b>												
<b>REVENUES</b>														
		7,989	0	7,989	0	0	0	0	0	0	0	0	7,989	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>7,989</b>	<b>0</b>	<b>7,989</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,989</b>	
<b>EXPENDITURES</b>														
		7,989	0	7,989	0	0	0	0	0	0	0	0	7,989	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>7,989</b>	<b>0</b>	<b>7,989</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,989</b>	
<b>.101983 S WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER</b>														
Commission District(s) COUNTYWIDE														
<b>Sub-Project Budget / Estimated</b>		<b>390,000,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	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>390,000,000</b>	<b>390,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	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>390,000,000</b>	<b>390,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	38,566,922													
<b>REVENUES</b>														
		0	1,063,578	1,063,578	0	0	0	0	0	0	0	0	1,063,578	2013 Wastewater Revenue Bonds Sold
		1,100,000	0	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	3,714,808	6,160,320	13,402,968	10,365,731	2,759,517	0	0	36,403,344	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>1,100,000.0</b>	<b>1,063,578</b>	<b>2,163,578</b>	<b>0.0</b>	<b>3,714,808</b>	<b>6,160,320</b>	<b>13,402,968</b>	<b>10,365,731</b>	<b>2,759,517</b>	<b>0</b>	<b>38,566,922</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,063,578	0	0	0	0	0	0	0	1,063,578	2013 Wastewater Revenue Bonds Sold
		728,194	371,806	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	3,714,808	6,160,320	13,402,968	10,365,731	2,759,517	0	0	36,403,344	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>728,194.2</b>	<b>371,806</b>	<b>1,100,000</b>	<b>1,063,578.0</b>	<b>3,714,808</b>	<b>6,160,320</b>	<b>13,402,968</b>	<b>10,365,731</b>	<b>2,759,517</b>	<b>0</b>	<b>38,566,922</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101816 S INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,175,000												
<b>REVENUES</b>														
		0	0	0	0	850,000	850,000	775,000	700,000	0	0	3,175,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</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>3,175,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	850,000	850,000	775,000	700,000	0	0	3,175,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</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>3,175,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101823 S INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		2,175,000											
<b>REVENUES</b>													
		0	425,000	425,000	0	0	0	0	0	0	0	425,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	425,000	650,000	675,000	0	0	0	1,750,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>425,000</b>	<b>425,000</b>	<b>0</b>	<b>425,000</b>	<b>650,000</b>	<b>675,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,175,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	425,000	0	0	0	0	0	0	425,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	425,000	650,000	675,000	0	0	0	1,750,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>425,000</b>	<b>425,000</b>	<b>650,000</b>	<b>675,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,175,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<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>													
		0	538,578	538,578	0	0	0	0	0	0	0	538,578	2013 Wastewater Revenue Bonds Sold
	1,100,000		0	1,100,000	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
	0	0	0	0	0	974,808	2,220,320	9,462,968	7,575,731	1,459,517	0	21,693,344	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>1,100,000</b>	<b>538,578</b>	<b>1,638,578</b>	<b>0</b>	<b>974,808</b>	<b>2,220,320</b>	<b>9,462,968</b>	<b>7,575,731</b>	<b>1,459,517</b>	<b>0</b>	<b>23,331,922</b>		
<b>EXPENDITURES</b>													
	0	0	0	538,578	0	0	0	0	0	0	0	538,578	2013 Wastewater Revenue Bonds Sold
	728,194	371,806	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
	0	0	0	0	974,808	2,220,320	9,462,968	7,575,731	1,459,517	0	0	21,693,344	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>728,194</b>	<b>371,806</b>	<b>1,100,000</b>	<b>538,578</b>	<b>974,808</b>	<b>2,220,320</b>	<b>9,462,968</b>	<b>7,575,731</b>	<b>1,459,517</b>	<b>0</b>	<b>23,331,922</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101930 S REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		5,275,000												
<b>REVENUES</b>														
		0	100,000	100,000	0	0	0	0	0	0	0	0	100,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	0	5,175,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>	<b>225,000</b>	<b>1,200,000</b>	<b>1,225,000</b>	<b>1,225,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>5,275,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	100,000	0	0	0	0	0	0	0	100,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	0	5,175,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>225,000</b>	<b>1,200,000</b>	<b>1,225,000</b>	<b>1,225,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>5,275,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101933 S REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		1,010,000												
<b>REVENUES</b>														
		0	0	0	0	240,000	240,000	265,000	265,000	0	0	1,010,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>	<b>265,000</b>	<b>265,000</b>	<b>0</b>	<b>0</b>	<b>1,010,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	240,000	240,000	265,000	265,000	0	0	1,010,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>	<b>265,000</b>	<b>265,000</b>	<b>0</b>	<b>0</b>	<b>1,010,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101934 S REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,600,000												
<b>REVENUES</b>														
		0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	3,600,000	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>600,000</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	3,600,000	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>600,000</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	5,624,261													
<b>REVENUES</b>														
		1,082,293	0	1,082,293	0	0	0	0	0	0	0	0	1,082,293	Construction - 2010 Bonds
		0	0	0	0	700,000	700,000	872,125	0	0	0	0	2,272,125	Future WASD Revenue Bonds
		1,231,769	1,038,074	2,269,843	0	0	0	0	0	0	0	0	2,269,843	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,314,062.0</b>	<b>1,038,074</b>	<b>3,352,136</b>	<b>0.0</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624,261</b>		
<b>EXPENDITURES</b>														
		1,082,293	0	1,082,293	0	0	0	0	0	0	0	0	1,082,293	Construction - 2010 Bonds
		0	0	0	0	700,000	700,000	872,125	0	0	0	0	2,272,125	Future WASD Revenue Bonds
		1,231,769	510,000	1,741,769	528,074	0	0	0	0	0	0	0	2,269,843	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,314,061.5</b>	<b>510,000</b>	<b>2,824,062</b>	<b>528,074.0</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624,261</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100621 S TELEMETERING SYSTEM - WASTEWATER</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>5,624,261</b>												
<b>REVENUES</b>														
	1,082,293	0	1,082,293	0	0	0	0	0	0	0	0	1,082,293	Construction - 2010 Bonds	
	0	0	0	0	700,000	700,000	872,125	0	0	0	0	2,272,125	Future WASD Revenue Bonds	
	1,231,769	1,038,074	2,269,843	0	0	0	0	0	0	0	0	2,269,843	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,314,062</b>	<b>1,038,074</b>	<b>3,352,136</b>	<b>0</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624,261</b>		
<b>EXPENDITURES</b>														
	1,082,293	0	1,082,293	0	0	0	0	0	0	0	0	1,082,293	Construction - 2010 Bonds	
	0	0	0	0	700,000	700,000	872,125	0	0	0	0	2,272,125	Future WASD Revenue Bonds	
	1,231,769	510,000	1,741,769	528,074	0	0	0	0	0	0	0	2,269,843	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,314,062</b>	<b>510,000</b>	<b>2,824,062</b>	<b>528,074</b>	<b>700,000</b>	<b>700,000</b>	<b>872,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,624,261</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	298,944,061													
<b>REVENUES</b>														
		2,795,525	0	2,795,525	0	0	0	0	0	0	0	2,795,525	2,795,525	Construction - 2010 Bonds
		6,134,309	19,796,907	25,931,216	7,717,320	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	296,148,536	296,148,536	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>8,929,834.0</b>	<b>19,796,907</b>	<b>28,726,741</b>	<b>7,717,320.0</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>162,500,000</b>	<b>298,944,061</b>	<b>298,944,061</b>	
<b>EXPENDITURES</b>														
		0	2,795,525	2,795,525	0	0	0	0	0	0	0	2,795,525	2,795,525	Construction - 2010 Bonds
		6,134,309	13,376,617	19,510,926	11,212,500	22,925,110	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	296,148,536	296,148,536	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>6,134,309.0</b>	<b>16,172,142</b>	<b>22,306,451</b>	<b>11,212,500.0</b>	<b>22,925,110</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>162,500,000</b>	<b>298,944,061</b>	<b>298,944,061</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100622 S WASTEWATER SYSTEM UPGRADES</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>136,444,061</b>												
<b>REVENUES</b>														
	2,795,525	0	2,795,525	0	0	0	0	0	0	0	0	2,795,525	Construction - 2010 Bonds	
	6,134,309	19,796,907	25,931,216	7,717,320	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	0	133,648,536	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>8,929,834</b>	<b>19,796,907</b>	<b>28,726,741</b>	<b>7,717,320</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>0</b>	<b>136,444,061</b>		
<b>EXPENDITURES</b>														
	0	2,795,525	2,795,525	0	0	0	0	0	0	0	0	2,795,525	Construction - 2010 Bonds	
	6,134,309	13,376,617	19,510,926	11,212,500	22,925,110	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	0	133,648,536	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>6,134,309</b>	<b>16,172,142</b>	<b>22,306,451</b>	<b>11,212,500</b>	<b>22,925,110</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>20,000,000</b>	<b>0</b>	<b>136,444,061</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102028 S RENEWAL AND REPLACEMENT NEEDS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		162,500,000												
<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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	72,328,806													
<b>REVENUES</b>														
		0	5,071,998	5,071,998	0	0	0	0	0	0	0	0	5,071,998	2013 Wastewater Revenue Bonds Sold
		1,856,868	0	1,856,868	0	0	0	0	0	0	0	0	1,856,868	Construction - 2010 Bonds
		0	0	0	0	11,056,494	11,790,964	13,240,964	8,212,449	0	0	0	44,300,871	Future WASD Revenue Bonds
		8,700,240	0	8,700,240	2,673,500	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	0	21,099,069	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>10,557,108.0</b>	<b>5,071,998</b>	<b>15,629,106</b>	<b>2,673,500.0</b>	<b>13,056,494</b>	<b>13,790,964</b>	<b>15,240,964</b>	<b>10,212,449</b>	<b>1,725,329</b>	<b>0</b>	<b>72,328,806</b>		
<b>EXPENDITURES</b>														
		0	0	0	5,071,998	0	0	0	0	0	0	0	5,071,998	2013 Wastewater Revenue Bonds Sold
		70,665	1,786,203	1,856,868	0	0	0	0	0	0	0	0	1,856,868	Construction - 2010 Bonds
		0	0	0	0	11,056,494	11,790,964	13,240,964	8,212,449	0	0	0	44,300,871	Future WASD Revenue Bonds
		8,403,437	0	8,403,437	2,970,303	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	0	21,099,069	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>8,474,101.7</b>	<b>1,786,203</b>	<b>10,260,305</b>	<b>8,042,301.0</b>	<b>13,056,494</b>	<b>13,790,964</b>	<b>15,240,964</b>	<b>10,212,449</b>	<b>1,725,329</b>	<b>0</b>	<b>72,328,806</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.100623 S LIFT STATION STRUCTURAL MAINTENANCE &amp; UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		<b>40,989,480</b>											
<b>REVENUES</b>													
		0	1,601,333	1,601,333	0	0	0	0	0	0	0	1,601,333	2013 Wastewater Revenue Bonds Sold
		1,778,671	0	1,778,671	0	0	0	0	0	0	0	1,778,671	Construction - 2010 Bonds
		0	0	0	0	4,328,873	4,328,873	5,328,873	3,704,944	0	0	17,691,563	Future WASD Revenue Bonds
		7,519,084	0	7,519,084	2,673,500	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	19,917,913	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,297,755</b>	<b>1,601,333</b>	<b>10,899,088</b>	<b>2,673,500</b>	<b>6,328,873</b>	<b>6,328,873</b>	<b>7,328,873</b>	<b>5,704,944</b>	<b>1,725,329</b>	<b>0</b>	<b>40,989,480</b>	
<b>EXPENDITURES</b>													
		0	0	0	1,601,333	0	0	0	0	0	0	1,601,333	2013 Wastewater Revenue Bonds Sold
		0	1,778,671	1,778,671	0	0	0	0	0	0	0	1,778,671	Construction - 2010 Bonds
		0	0	0	0	4,328,873	4,328,873	5,328,873	3,704,944	0	0	17,691,563	Future WASD Revenue Bonds
		7,519,084	0	7,519,084	2,673,500	2,000,000	2,000,000	2,000,000	2,000,000	1,725,329	0	19,917,913	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>7,519,084</b>	<b>1,778,671</b>	<b>9,297,755</b>	<b>4,274,833</b>	<b>6,328,873</b>	<b>6,328,873</b>	<b>7,328,873</b>	<b>5,704,944</b>	<b>1,725,329</b>	<b>0</b>	<b>40,989,480</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101718 S DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		2,752,925												
<b>REVENUES</b>														
		0	1,070,665	1,070,665	0	0	0	0	0	0	0	0	1,070,665	2013 Wastewater Revenue Bonds Sold
		78,197	0	78,197	0	0	0	0	0	0	0	0	78,197	Construction - 2010 Bonds
		0	0	0	0	804,335	0	0	0	0	0	0	804,335	Future WASD Revenue Bonds
		799,728	0	799,728	0	0	0	0	0	0	0	0	799,728	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>877,925</b>	<b>1,070,665</b>	<b>1,948,590</b>	<b>0</b>	<b>804,335</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,752,925</b>	
<b>EXPENDITURES</b>														
		0	0	0	1,070,665	0	0	0	0	0	0	0	1,070,665	2013 Wastewater Revenue Bonds Sold
		70,665	7,532	78,197	0	0	0	0	0	0	0	0	78,197	Construction - 2010 Bonds
		0	0	0	0	804,335	0	0	0	0	0	0	804,335	Future WASD Revenue Bonds
		502,925	0	502,925	296,803	0	0	0	0	0	0	0	799,728	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>573,590</b>	<b>7,532</b>	<b>581,122</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>2,752,925</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101723 S PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		22,036,401												
<b>REVENUES</b>														
		0	1,900,000	1,900,000	0	0	0	0	0	0	0	1,900,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	4,423,286	5,412,091	5,412,091	4,507,505	0	0	19,754,973	Future WASD Revenue Bonds	
		381,428	0	381,428	0	0	0	0	0	0	0	381,428	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>381,428</b>	<b>1,900,000</b>	<b>2,281,428</b>	<b>0</b>	<b>4,423,286</b>	<b>5,412,091</b>	<b>5,412,091</b>	<b>4,507,505</b>	<b>0</b>	<b>0</b>	<b>22,036,401</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,900,000	0	0	0	0	0	0	1,900,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	4,423,286	5,412,091	5,412,091	4,507,505	0	0	19,754,973	Future WASD Revenue Bonds	
		381,428	0	381,428	0	0	0	0	0	0	0	381,428	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>381,428</b>	<b>0</b>	<b>381,428</b>	<b>1,900,000</b>	<b>4,423,286</b>	<b>5,412,091</b>	<b>5,412,091</b>	<b>4,507,505</b>	<b>0</b>	<b>0</b>	<b>22,036,401</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102044 S MAINT SOFTWARE APPLICATIONS ENHANCEMENTS &amp; HARDWARE</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>6,550,000</b>												
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	1,500,000	2,050,000	2,500,000	0	0	0	6,050,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>1,500,000</b>	<b>2,050,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,550,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	1,500,000	2,050,000	2,500,000	0	0	0	6,050,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>2,050,000</b>	<b>2,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,550,000</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1027. WASTEWATER EQUIPMENT AND VEHICLES**

**Commission District(s) Systemwide**

**OSBM No. 9650301**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	140,759,175													
<b>REVENUES</b>														
		21,175,060	7,767,148	28,942,208	10,836,517	9,000,000	8,000,000	8,000,000	8,000,000	8,000,000	59,980,450	140,759,175	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>21,175,060.0</b>	<b>7,767,148</b>	<b>28,942,208</b>	<b>10,836,517.0</b>	<b>9,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>59,980,450</b>	<b>140,759,175</b>		
<b>EXPENDITURES</b>														
		21,175,060	2,000,000	23,175,060	16,603,665	9,000,000	8,000,000	8,000,000	8,000,000	8,000,000	59,980,450	140,759,175	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>21,175,060.0</b>	<b>2,000,000</b>	<b>23,175,060</b>	<b>16,603,665.0</b>	<b>9,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>8,000,000</b>	<b>59,980,450</b>	<b>140,759,175</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100625 S MISCELLANEOUS TOOLS AND EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
<b>Sub-Project Budget / Estimated</b>		<b>25,695,040</b>												
<b>REVENUES</b>														
		16,848,585	1,643,210	18,491,795	1,203,245	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	25,695,040	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>16,848,585</b>	<b>1,643,210</b>	<b>18,491,795</b>	<b>1,203,245</b>	<b>2,000,000</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>25,695,040</b>		
<b>EXPENDITURES</b>														
		16,848,585	1,000,000	17,848,585	1,846,455	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	25,695,040	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>16,848,585</b>	<b>1,000,000</b>	<b>17,848,585</b>	<b>1,846,455</b>	<b>2,000,000</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>25,695,040</b>		
<b>.101729 S VEHICLES/TRANSPORTATION EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
<b>Sub-Project Budget / Estimated</b>		<b>26,613,682</b>												
<b>REVENUES</b>														
		2,546,472	1,000,000	3,546,472	5,567,210	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	26,613,682	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,546,472</b>	<b>1,000,000</b>	<b>3,546,472</b>	<b>5,567,210</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>26,613,682</b>		
<b>EXPENDITURES</b>														
		2,546,472	1,000,000	3,546,472	5,567,210	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	26,613,682	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,546,472</b>	<b>1,000,000</b>	<b>3,546,472</b>	<b>5,567,210</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>26,613,682</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101730 S HEAVY CONSTRUCTION EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>28,470,003</b>												
<b>REVENUES</b>														
		1,780,003	5,123,938	6,903,941	4,066,062	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	28,470,003	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,780,003</b>	<b>5,123,938</b>	<b>6,903,941</b>	<b>4,066,062</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>28,470,003</b>		
<b>EXPENDITURES</b>														
		1,780,003	0	1,780,003	9,190,000	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	28,470,003	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,780,003</b>	<b>0</b>	<b>1,780,003</b>	<b>9,190,000</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>28,470,003</b>		
<b>.102026 S AUTOMATED METER READING (AMR)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>59,980,450</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	59,980,450	59,980,450	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>59,980,450</b>	<b>59,980,450</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	59,980,450	59,980,450	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>59,980,450</b>	<b>59,980,450</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	93,431,768													
<b>REVENUES</b>														
		0	3,680,224	3,680,224	0	0	0	0	0	0	0	0	3,680,224	2013 Wastewater Revenue Bonds Sold
		637,187	0	637,187	0	0	0	0	0	0	0	0	637,187	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	0	22,587,993	Future WAST Revenue Bonds	
	14,177,296	582,665	14,759,961	12,601,403	6,000,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	61,361,364	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>14,814,483.0</b>	<b>4,262,889</b>	<b>19,077,372</b>	<b>12,601,403.0</b>	<b>10,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>12,433,765</b>	<b>5,165,000</b>	<b>93,431,768</b>		
<b>EXPENDITURES</b>														
		0	0	0	3,680,224	0	0	0	0	0	0	0	3,680,224	2013 Wastewater Revenue Bonds Sold
		0	637,187	637,187	0	0	0	0	0	0	0	0	637,187	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	0	22,587,993	Future WAST Revenue Bonds	
	9,295,255	2,812,559	12,107,814	15,108,550	6,145,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	61,361,364	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>9,295,255.0</b>	<b>3,449,746</b>	<b>12,745,001</b>	<b>18,788,774.0</b>	<b>10,433,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>11,288,557</b>	<b>12,433,765</b>	<b>5,165,000</b>	<b>93,431,768</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100627 S WASTEWATER TREATMENT PLANTS REHABILITATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		74,120,766												
<b>REVENUES</b>														
		0	3,680,224	3,680,224	0	0	0	0	0	0	0	0	3,680,224	2013 Wastewater Revenue Bonds Sold
		637,187	0	637,187	0	0	0	0	0	0	0	0	637,187	Construction - 2010 Bonds
		0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	0	0	16,628,177	Future WAsD Revenue Bonds
		13,447,110	582,665	14,029,775	11,745,403	5,000,000	5,600,000	5,600,000	5,600,000	5,600,000	0	0	53,175,178	Wastewater Renewal & Replacement Fund
<b>TOTAL</b>		<b>14,084,297</b>	<b>4,262,889</b>	<b>18,347,186</b>	<b>11,745,403</b>	<b>8,680,224</b>	<b>9,280,224</b>	<b>9,280,224</b>	<b>9,280,224</b>	<b>7,507,281</b>	<b>0</b>	<b>0</b>	<b>74,120,766</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>														
		0	0	0	3,680,224	0	0	0	0	0	0	0	3,680,224	2013 Wastewater Revenue Bonds Sold
		0	637,187	637,187	0	0	0	0	0	0	0	0	637,187	Construction - 2010 Bonds
		0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	0	16,628,177	Future WASD Revenue Bonds	
		8,710,069	2,812,559	11,522,628	14,252,550	5,000,000	5,600,000	5,600,000	5,600,000	5,600,000	0	53,175,178	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>8,710,069</b>	<b>3,449,746</b>	<b>12,159,815</b>	<b>17,932,774</b>	<b>8,680,224</b>	<b>9,280,224</b>	<b>9,280,224</b>	<b>9,280,224</b>	<b>7,507,281</b>	<b>0</b>	<b>74,120,766</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101732 S SECURITY PROJECTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		14,146,002												
<b>REVENUES</b>														
		0	0	0	0	608,333	608,333	608,333	608,333	3,526,484	0	5,959,816	Future WASH Revenue Bonds	
	730,186	0	730,186	856,000	1,000,000	1,400,000	1,400,000	1,400,000	1,400,000	0	8,186,186	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>730,186</b>	<b>0</b>	<b>730,186</b>	<b>856,000</b>	<b>1,608,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>4,926,484</b>	<b>0</b>	<b>14,146,002</b>			
<b>EXPENDITURES</b>														
		0	0	0	0	608,333	608,333	608,333	608,333	3,526,484	0	5,959,816	Future WASH Revenue Bonds	
	585,186	0	585,186	856,000	1,145,000	1,400,000	1,400,000	1,400,000	1,400,000	0	8,186,186	Wastewater Renewal & Replacement Fund		
<b>TOTAL</b>	<b>585,186</b>	<b>0</b>	<b>585,186</b>	<b>856,000</b>	<b>1,753,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>2,008,333</b>	<b>4,926,484</b>	<b>0</b>	<b>14,146,002</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.102018 S UPGRADE WHOLESALE WASTEWATER FLOW METERS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		5,165,000											
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	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>5,165,000</b>	<b>5,165,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	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>5,165,000</b>	<b>5,165,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	12,673,609													
<b>REVENUES</b>														
		0	2,000,000	2,000,000	0	0	0	0	0	0	0	0	2,000,000	2013 Wastewater Revenue Bonds Sold
		456,792	0	456,792	0	0	0	0	0	0	0	0	456,792	Construction - 2010 Bonds
		0	0	0	0	2,061,288	4,481,456	2,577,045	0	0	0	0	9,119,789	Future WAST Revenue Bonds
		1,097,028	0	1,097,028	0	0	0	0	0	0	0	0	1,097,028	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>1,553,820.0</b>	<b>2,000,000</b>	<b>3,553,820</b>	<b>0.0</b>	<b>2,061,288</b>	<b>4,481,456</b>	<b>2,577,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,673,609</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	1,500,000	0	0	0	0	0	0	2,000,000	2013 Wastewater Revenue Bonds Sold
		456,792	0	456,792	0	0	0	0	0	0	0	0	456,792	Construction - 2010 Bonds
		0	0	0	0	2,061,288	4,481,456	2,577,045	0	0	0	0	9,119,789	Future WAST Revenue Bonds
		960,449	118,132	1,078,581	18,447	0	0	0	0	0	0	0	1,097,028	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>1,417,241.4</b>	<b>118,132</b>	<b>1,535,373</b>	<b>518,447.0</b>	<b>3,561,288</b>	<b>4,481,456</b>	<b>2,577,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,673,609</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.100820 S AUTOMATION OF WASTEWATER TREATMENT PLANTS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	<b>7,406,841</b>												
<b>REVENUES</b>													
	456,792	0	456,792	0	0	0	0	0	0	0	0	456,792	Construction - 2010 Bonds
	0	0	0	0	1,211,288	3,731,456	1,827,045	0	0	0	0	6,769,789	Future WASD Revenue Bonds
	180,260	0	180,260	0	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>637,052</b>	<b>0</b>	<b>637,052</b>	<b>0</b>	<b>1,211,288</b>	<b>3,731,456</b>	<b>1,827,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,406,841</b>	
<b>EXPENDITURES</b>													
	456,792	0	456,792	0	0	0	0	0	0	0	0	456,792	Construction - 2010 Bonds
	0	0	0	0	1,211,288	3,731,456	1,827,045	0	0	0	0	6,769,789	Future WASD Revenue Bonds
	43,681	118,132	161,813	18,447	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>500,473</b>	<b>118,132</b>	<b>618,605</b>	<b>18,447</b>	<b>1,211,288</b>	<b>3,731,456</b>	<b>1,827,045</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,406,841</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior				Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<b>.101122 S WWTP - INFRASTRUCTURE FOR SCADA</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		3,266,768											
<b>REVENUES</b>													
		0	0	0	0	850,000	750,000	750,000	0	0	0	2,350,000	Future WASD Revenue Bonds
	916,768	0	916,768	0	0	0	0	0	0	0	0	916,768	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>916,768</b>	<b>0</b>	<b>916,768</b>	<b>0</b>	<b>850,000</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,266,768</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	850,000	750,000	750,000	0	0	0	2,350,000	Future WASD Revenue Bonds
	916,768	0	916,768	0	0	0	0	0	0	0	0	916,768	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>916,768</b>	<b>0</b>	<b>916,768</b>	<b>0</b>	<b>850,000</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,266,768</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101124 S AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		2,000,000											
<b>REVENUES</b>													
		0	2,000,000	2,000,000	0	0	0	0	0	0	0	2,000,000	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</b>		<b>0</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>0</b>	<b>2,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	500,000	1,500,000	0	0	0	0	0	2,000,000	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>2,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	16,750,000													
<b>REVENUES</b>														
		0	700,000	700,000	0	0	0	0	0	0	0	700,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
		0	0	0	0	2,954,362	4,686,644	908,994	0	0	0	8,550,000	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>700,000</b>	<b>700,000</b>	<b>0.0</b>	<b>2,954,362</b>	<b>4,686,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	700,000	0	0	0	0	0	0	700,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
		0	0	0	0	2,954,362	4,686,644	908,994	0	0	0	8,550,000	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>700,000.0</b>	<b>2,954,362</b>	<b>4,686,644</b>	<b>908,994</b>	<b>0</b>	<b>0</b>	<b>7,500,000</b>	<b>16,750,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101808 S EMD GENERATOR HOUSING REPLACEMENT AT WWTP</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		1,800,000												
<b>REVENUES</b>														
		0	0	0	0	500,000	1,300,000	0	0	0	0	1,800,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	500,000	1,300,000	0	0	0	0	1,800,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,800,000</b>		
<b>.101812 S OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		1,750,000												
<b>REVENUES</b>														
		0	0	0	0	454,362	386,644	908,994	0	0	0	1,750,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</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>1,750,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	454,362	386,644	908,994	0	0	0	1,750,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</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>1,750,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101885 S WWTP - VIDEO SURVEILANCE SYSTEM</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		5,000,000												
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	1,500,000	3,000,000	0	0	0	0	4,500,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	1,500,000	3,000,000	0	0	0	0	4,500,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101944 S WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT</b>													
Commission District(s)													
Sub-Project Budget / Estimated	700,000												
REVENUES													
		0	200,000	200,000	0	0	0	0	0	0	0	200,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>0</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>700,000</b>	
EXPENDITURES													
		0	0	0	200,000	0	0	0	0	0	0	200,000	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>700,000</b>	

.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	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>7,500,000</b>	<b>7,500,000</b>	
EXPENDITURES													
		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>7,500,000</b>	<b>7,500,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	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) 7

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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	130,054,311													
<b>REVENUES</b>														
		13,816,935	0	13,816,935	0	0	0	0	0	0	0	13,816,935	Construction - 2010 Bonds	
		74,146,393	0	74,146,393	0	0	0	0	0	0	0	74,146,393	HLD - Special Construction Fund	
		4,180,892	0	4,180,892	2,817,676	0	0	0	0	0	0	6,998,568	Plant Expansion Fund - Wastewater	
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold	
		850,000	1,260,174	2,110,174	0	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>125,976,461.0</b>	<b>1,260,174</b>	<b>127,236,635</b>	<b>2,817,676.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,054,311</b>		
<b>EXPENDITURES</b>														
		349,813	13,467,122	13,816,935	0	0	0	0	0	0	0	13,816,935	Construction - 2010 Bonds	
		74,146,393	0	74,146,393	0	0	0	0	0	0	0	74,146,393	HLD - Special Construction Fund	
		0	2,830,892	2,830,892	4,167,676	0	0	0	0	0	0	6,998,568	Plant Expansion Fund - Wastewater	
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold	
		0	0	0	2,110,174	0	0	0	0	0	0	2,110,174	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>107,478,446.9</b>	<b>16,298,014</b>	<b>123,776,461</b>	<b>6,277,850.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>130,054,311</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101621 S SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>28,468,021</b>												
<b>REVENUES</b>														
	25,287,129	0	25,287,129	0	0	0	0	0	0	0	0	25,287,129	HLD - Special Construction Fund	
	3,180,892	0	3,180,892	0	0	0	0	0	0	0	0	3,180,892	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>28,468,021</b>	<b>0</b>	<b>28,468,021</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,468,021</b>		
<b>EXPENDITURES</b>														
	25,287,129	0	25,287,129	0	0	0	0	0	0	0	0	25,287,129	HLD - Special Construction Fund	
	0	2,680,892	2,680,892	500,000	0	0	0	0	0	0	0	3,180,892	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>25,287,129</b>	<b>2,680,892</b>	<b>27,968,021</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>28,468,021</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101624 S SDWWTP - LOW LIFT TRANSFER PUMP STATION</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated	30,108,952													
<b>REVENUES</b>														
	29,108,952	0	29,108,952	0	0	0	0	0	0	0	0	29,108,952	HLD - Special Construction Fund	
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>30,108,952</b>	<b>0</b>	<b>30,108,952</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>30,108,952</b>		
<b>EXPENDITURES</b>														
	29,108,952	0	29,108,952	0	0	0	0	0	0	0	0	29,108,952	HLD - Special Construction Fund	
	0	150,000	150,000	850,000	0	0	0	0	0	0	0	1,000,000	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>29,108,952</b>	<b>150,000</b>	<b>29,258,952</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>30,108,952</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101625 S SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated	5,523,994													
<b>REVENUES</b>														
	5,110,487	0	5,110,487	0	0	0	0	0	0	0	0	5,110,487	Construction - 2010 Bonds	
	413,507	0	413,507	0	0	0	0	0	0	0	0	413,507	HLD - Special Construction Fund	
<b>TOTAL</b>	<b>5,523,994</b>	<b>0</b>	<b>5,523,994</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>5,523,994</b>		
<b>EXPENDITURES</b>														
	0	5,110,487	5,110,487	0	0	0	0	0	0	0	0	5,110,487	Construction - 2010 Bonds	
	413,507	0	413,507	0	0	0	0	0	0	0	0	413,507	HLD - Special Construction Fund	
<b>TOTAL</b>	<b>413,507</b>	<b>5,110,487</b>	<b>5,523,994</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>5,523,994</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101636 S SDWWTP - DESIGN AND ENGINEERING SERVICES</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated	38,437,209												
<b>REVENUES</b>													
	817,813	0	817,813	0	0	0	0	0	0	0	0	817,813	Construction - 2010 Bonds
	4,637,155	0	4,637,155	0	0	0	0	0	0	0	0	4,637,155	HLD - Special Construction Fund
	32,982,241	0	32,982,241	0	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>38,437,209</b>	<b>0</b>	<b>38,437,209</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,437,209</b>	
<b>EXPENDITURES</b>													
	349,813	468,000	817,813	0	0	0	0	0	0	0	0	817,813	Construction - 2010 Bonds
	4,637,155	0	4,637,155	0	0	0	0	0	0	0	0	4,637,155	HLD - Special Construction Fund
	32,982,241	0	32,982,241	0	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
<b>TOTAL</b>	<b>37,969,209</b>	<b>468,000</b>	<b>38,437,209</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>38,437,209</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101695 S SDWWTP - FOG IMPROVEMENTS</b>														
Commission District(s) 8														
<b>Sub-Project Budget / Estimated</b>		<b>12,516,135</b>												
<b>REVENUES</b>														
	150,000	0	150,000	0	0	0	0	0	0	0	0	150,000	Construction - 2010 Bonds	
	11,516,135	0	11,516,135	0	0	0	0	0	0	0	0	11,516,135	HLD - Special Construction Fund	
	850,000	0	850,000	0	0	0	0	0	0	0	0	850,000	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>12,516,135</b>	<b>0</b>	<b>12,516,135</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,516,135</b>		
<b>EXPENDITURES</b>														
	0	150,000	150,000	0	0	0	0	0	0	0	0	150,000	Construction - 2010 Bonds	
	11,516,135	0	11,516,135	0	0	0	0	0	0	0	0	11,516,135	HLD - Special Construction Fund	
	0	0	0	850,000	0	0	0	0	0	0	0	850,000	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>11,516,135</b>	<b>150,000</b>	<b>11,666,135</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>12,516,135</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101901 S SOLIDS CONTROL IMPROVEMENTS</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		<b>15,000,000</b>												
<b>REVENUES</b>														
		7,738,635	0	7,738,635	0	0	0	0	0	0	0	7,738,635	Construction - 2010 Bonds	
		3,183,515	0	3,183,515	0	0	0	0	0	0	0	3,183,515	HLD - Special Construction Fund	
		0	0	0	2,817,676	0	0	0	0	0	0	2,817,676	Plant Expansion Fund - Wastewater	
		0	1,260,174	1,260,174	0	0	0	0	0	0	0	1,260,174	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>10,922,150</b>	<b>1,260,174</b>	<b>12,182,324</b>	<b>2,817,676</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>EXPENDITURES</b>														
		0	7,738,635	7,738,635	0	0	0	0	0	0	0	7,738,635	Construction - 2010 Bonds	
		3,183,515	0	3,183,515	0	0	0	0	0	0	0	3,183,515	HLD - Special Construction Fund	
		0	0	0	2,817,676	0	0	0	0	0	0	2,817,676	Plant Expansion Fund - Wastewater	
		0	0	0	1,260,174	0	0	0	0	0	0	1,260,174	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>3,183,515</b>	<b>7,738,635</b>	<b>10,922,150</b>	<b>4,077,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

OSBM No. 969110

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	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>1,326,105.0</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>														
		619,341	100,000	719,341	100,000	100,000	200,000	100,000	106,764	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>619,341.3</b>	<b>100,000</b>	<b>719,341</b>	<b>100,000.0</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>106,764</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	

.101791 S CONTRACT SPECIFICATIONS MIASP

Commission District(s)

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>														
		619,341	100,000	719,341	100,000	100,000	200,000	100,000	106,764	0	0	0	1,326,105	Miami Springs Construction Fund
<b>TOTAL</b>		<b>619,341</b>	<b>100,000</b>	<b>719,341</b>	<b>100,000</b>	<b>100,000</b>	<b>200,000</b>	<b>100,000</b>	<b>106,764</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,326,105</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
	2,987,929,371														
<b>REVENUES</b>															
		0	0	0	0	0	0	0	0	0	1,379,745,016	1,379,745,016	Future Funding		
		0	0	0	0	1,864,630	1,440,591	105,800,635	101,549,751	75,483,588	1,306,445,160	1,592,584,355	Future WAST Revenue Bonds		
		11,583,145	0	11,583,145	4,016,855	0	0	0	0	0	0	15,600,000	Plant Expansion Fund - Wastewater		
<b>TOTAL</b>		<b>11,583,145.0</b>	<b>0</b>	<b>11,583,145</b>	<b>4,016,855.0</b>	<b>1,864,630</b>	<b>1,440,591</b>	<b>105,800,635</b>	<b>101,549,751</b>	<b>75,483,588</b>	<b>2,686,190,176</b>	<b>2,987,929,371</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	0	0	0	0	1,379,745,016	1,379,745,016	Future Funding		
		0	0	0	0	1,864,630	1,440,591	105,800,635	101,549,751	75,483,588	1,306,445,160	1,592,584,355	Future WAST Revenue Bonds		
		0	0	0	15,600,000	0	0	0	0	0	0	15,600,000	Plant Expansion Fund - Wastewater		
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>15,600,000.0</b>	<b>1,864,630</b>	<b>1,440,591</b>	<b>105,800,635</b>	<b>101,549,751</b>	<b>75,483,588</b>	<b>2,686,190,176</b>	<b>2,987,929,371</b>			



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101858 S CL-F PIPELINE INTERCONNECTIONS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,318,153												
<b>REVENUES</b>														
		0	0	0	0	0	0	54,069	517,754	2,746,330	0	3,318,153	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>54,069</b>	<b>517,754</b>	<b>2,746,330</b>	<b>0</b>	<b>3,318,153</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	54,069	517,754	2,746,330	0	3,318,153	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>54,069</b>	<b>517,754</b>	<b>2,746,330</b>	<b>0</b>	<b>3,318,153</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101859 S NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		5,522,408												
<b>REVENUES</b>														
		0	0	0	0	0	80,279	182,242	367,594	3,023,395	1,868,898	5,522,408	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,279</b>	<b>182,242</b>	<b>367,594</b>	<b>3,023,395</b>	<b>1,868,898</b>	<b>5,522,408</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	80,279	182,242	367,594	3,023,395	1,868,898	5,522,408	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>80,279</b>	<b>182,242</b>	<b>367,594</b>	<b>3,023,395</b>	<b>1,868,898</b>	<b>5,522,408</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101867 S CDWWTP HLD - FILTERS (286 MGD)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		377,500,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	1,510,991	13,418,700	13,324,091	349,246,218	377,500,000	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>1,510,991</b>	<b>13,418,700</b>	<b>13,324,091</b>	<b>349,246,218</b>	<b>377,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	1,510,991	13,418,700	13,324,091	349,246,218	377,500,000	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>1,510,991</b>	<b>13,418,700</b>	<b>13,324,091</b>	<b>349,246,218</b>	<b>377,500,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102005 S PS CP-B (AD BARNES PARK)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>110,224,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	94,844,612	94,844,612	Future Funding	
		0	0	0	0	932,315	680,156	4,637,474	5,692,187	3,437,256	0	15,379,388	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>932,315</b>	<b>680,156</b>	<b>4,637,474</b>	<b>5,692,187</b>	<b>3,437,256</b>	<b>94,844,612</b>	<b>110,224,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	94,844,612	94,844,612	Future Funding	
		0	0	0	0	932,315	680,156	4,637,474	5,692,187	3,437,256	0	15,379,388	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>932,315</b>	<b>680,156</b>	<b>4,637,474</b>	<b>5,692,187</b>	<b>3,437,256</b>	<b>94,844,612</b>	<b>110,224,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102006 S NDWWTP - HLD (MEMBRANES - 173 MGD)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		520,900,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	518,172,171	518,172,171	Future Funding	
		0	0	0	0	0	0	0	0	2,727,829	0	2,727,829	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>2,727,829</b>	<b>518,172,171</b>	<b>520,900,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	518,172,171	518,172,171	Future Funding	
		0	0	0	0	0	0	0	0	2,727,829	0	2,727,829	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>2,727,829</b>	<b>518,172,171</b>	<b>520,900,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102007 S NDWWTP- BZ DEEP INJECTION WELLS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 162,700,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	161,848,053	161,848,053	Future Funding	
		0	0	0	0	0	0	0	0	851,947	0	851,947	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>851,947</b>	<b>161,848,053</b>	<b>162,700,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	161,848,053	161,848,053	Future Funding	
		0	0	0	0	0	0	0	0	851,947	0	851,947	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>851,947</b>	<b>161,848,053</b>	<b>162,700,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102008 S NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 70,500,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	70,130,895	70,130,895	Future Funding	
		0	0	0	0	0	0	0	0	369,105	0	369,105	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>369,105</b>	<b>70,130,895</b>	<b>70,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	70,130,895	70,130,895	Future Funding	
		0	0	0	0	0	0	0	0	369,105	0	369,105	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>369,105</b>	<b>70,130,895</b>	<b>70,500,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102009 S CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		116,600,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	107,869,847	107,869,847	Future Funding	
		0	0	0	0	0	0	466,652	4,148,480	4,115,021	0	8,730,153	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>466,652</b>	<b>4,148,480</b>	<b>4,115,021</b>	<b>107,869,847</b>	<b>116,600,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	107,869,847	107,869,847	Future Funding	
		0	0	0	0	0	0	466,652	4,148,480	4,115,021	0	8,730,153	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>466,652</b>	<b>4,148,480</b>	<b>4,115,021</b>	<b>107,869,847</b>	<b>116,600,000</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102010 S CDWWTP- BZ DEEP INJECTION WELLS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 268,900,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	248,772,959	248,772,959	Future Funding	
		0	0	0	0	0	0	1,076,277	9,559,962	9,490,802	0	20,127,041	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>1,076,277</b>	<b>9,559,962</b>	<b>9,490,802</b>	<b>248,772,959</b>	<b>268,900,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	248,772,959	248,772,959	Future Funding	
		0	0	0	0	0	0	1,076,277	9,559,962	9,490,802	0	20,127,041	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>1,076,277</b>	<b>9,559,962</b>	<b>9,490,802</b>	<b>248,772,959</b>	<b>268,900,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102012 S BOOSTER PUMP STATION - SOUTHWEST (SP-A)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>110,224,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	94,844,612	94,844,612	Future Funding	
		0	0	0	0	932,315	680,156	4,637,474	5,692,187	3,437,256	0	15,379,388	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>932,315</b>	<b>680,156</b>	<b>4,637,474</b>	<b>5,692,187</b>	<b>3,437,256</b>	<b>94,844,612</b>	<b>110,224,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	94,844,612	94,844,612	Future Funding	
		0	0	0	0	932,315	680,156	4,637,474	5,692,187	3,437,256	0	15,379,388	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>932,315</b>	<b>680,156</b>	<b>4,637,474</b>	<b>5,692,187</b>	<b>3,437,256</b>	<b>94,844,612</b>	<b>110,224,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102013 S CDWWTP - FA REUSE PUMP STATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		25,300,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	25,167,605	25,167,605	Future Funding	
		0	0	0	0	0	0	0	0	132,395	0	132,395	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>132,395</b>	<b>25,167,605</b>	<b>25,300,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	25,167,605	25,167,605	Future Funding	
		0	0	0	0	0	0	0	0	132,395	0	132,395	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>132,395</b>	<b>25,167,605</b>	<b>25,300,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102014 S CDWWTP - FA REUSE INJECTION WELLS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>58,400,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	58,094,262	58,094,262	Future Funding	
		0	0	0	0	0	0	0	0	305,738	0	305,738	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>305,738</b>	<b>58,094,262</b>	<b>58,400,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	58,094,262	58,094,262	Future Funding	
		0	0	0	0	0	0	0	0	305,738	0	305,738	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>305,738</b>	<b>58,094,262</b>	<b>58,400,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102034 S WEST DISTRICT WASTEWATER TREATMENT PLANT</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 1,074,140,811													
<b>REVENUES</b>													
		0	0	0	0	0	0	93,235,456	62,152,887	31,084,289	872,068,179	1,058,540,811	Future WASD Revenue Bonds
	11,583,145		0	11,583,145	4,016,855	0	0	0	0	0	0	15,600,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>11,583,145</b>	<b>0</b>	<b>0</b>	<b>11,583,145</b>	<b>4,016,855</b>	<b>0</b>	<b>0</b>	<b>93,235,456</b>	<b>62,152,887</b>	<b>31,084,289</b>	<b>872,068,179</b>	<b>1,074,140,811</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	93,235,456	62,152,887	31,084,289	872,068,179	1,058,540,811	Future WASD Revenue Bonds
		0	0	0	15,600,000	0	0	0	0	0	0	15,600,000	Plant Expansion Fund - Wastewater
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>15,600,000</b>	<b>0</b>	<b>0</b>	<b>93,235,456</b>	<b>62,152,887</b>	<b>31,084,289</b>	<b>872,068,179</b>	<b>1,074,140,811</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior				Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102053 S NDWWTP -FA REUSE PUMP STATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		25,299,999												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	132,395	25,167,604	25,299,999	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>132,395</b>	<b>25,167,604</b>	<b>25,299,999</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	132,395	25,167,604	25,299,999	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>132,395</b>	<b>25,167,604</b>	<b>25,299,999</b>	
<b>.102054 S NDWWTP -FA REUSE INJECTION WELLS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		58,400,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	305,739	58,094,261	58,400,000	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>305,739</b>	<b>58,094,261</b>	<b>58,400,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	305,739	58,094,261	58,400,000	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>305,739</b>	<b>58,094,261</b>	<b>58,400,000</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WASTEWATER PROJECTS**

**1041. GENERAL OBLIGATION BOND (GOB)**

**Commission District(s) Systemwide**

**OSBM No. 222222**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	101,684,360													
<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
		10,959,905	2,122,921	13,082,826	5,997,046	4,078,931	10,128,844	21,536,434	25,534,000	18,610,279	0	98,968,360	General Obligation Bonds	
<b>TOTAL</b>		<b>13,223,044.0</b>	<b>2,575,782</b>	<b>15,798,826</b>	<b>5,997,046.0</b>	<b>4,078,931</b>	<b>10,128,844</b>	<b>21,536,434</b>	<b>25,534,000</b>	<b>18,610,279</b>	<b>0</b>	<b>101,684,360</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
		10,879,793	2,203,438	13,083,231	5,996,643	4,078,931	10,128,843	21,536,434	25,534,000	18,610,278	0	98,968,360	General Obligation Bonds	
<b>TOTAL</b>		<b>13,142,932.0</b>	<b>2,656,299</b>	<b>15,799,231</b>	<b>5,996,643.0</b>	<b>4,078,931</b>	<b>10,128,843</b>	<b>21,536,434</b>	<b>25,534,000</b>	<b>18,610,278</b>	<b>0</b>	<b>101,684,360</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101611 S SANITARY SEWER SYSTEM ENHANCEMENTS</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>44,332,333</b>												
<b>REVENUES</b>														
		3,273,710	100,000	3,373,710	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	44,332,333	General Obligation Bonds	
<b>TOTAL</b>		<b>3,273,710</b>	<b>100,000</b>	<b>3,373,710</b>	<b>82,945</b>	<b>47,500</b>	<b>6,953,599</b>	<b>15,084,442</b>	<b>13,882,500</b>	<b>4,907,637</b>	<b>0</b>	<b>44,332,333</b>		
<b>EXPENDITURES</b>														
		3,267,274	106,436	3,373,710	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	44,332,333	General Obligation Bonds	
<b>TOTAL</b>		<b>3,267,274</b>	<b>106,436</b>	<b>3,373,710</b>	<b>82,945</b>	<b>47,500</b>	<b>6,953,599</b>	<b>15,084,442</b>	<b>13,882,500</b>	<b>4,907,637</b>	<b>0</b>	<b>44,332,333</b>		
<b>.101612 S SANITARY SEWER NEEDS ASSESSMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>6,315,947</b>												
<b>REVENUES</b>														
		1,095,600	119,094	1,214,694	805,416	1,350,700	805,245	805,492	558,000	776,400	0	6,315,947	General Obligation Bonds	
<b>TOTAL</b>		<b>1,095,600</b>	<b>119,094</b>	<b>1,214,694</b>	<b>805,416</b>	<b>1,350,700</b>	<b>805,245</b>	<b>805,492</b>	<b>558,000</b>	<b>776,400</b>	<b>0</b>	<b>6,315,947</b>		
<b>EXPENDITURES</b>														
		1,095,600	119,094	1,214,694	805,416	1,350,700	805,245	805,492	558,000	776,400	0	6,315,947	General Obligation Bonds	
<b>TOTAL</b>		<b>1,095,600</b>	<b>119,094</b>	<b>1,214,694</b>	<b>805,416</b>	<b>1,350,700</b>	<b>805,245</b>	<b>805,492</b>	<b>558,000</b>	<b>776,400</b>	<b>0</b>	<b>6,315,947</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	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	1,200,000	10,727,000	7,968,000	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>1,200,000</b>	<b>10,727,000</b>	<b>7,968,000</b>	<b>0</b>	<b>19,895,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	1,200,000	10,727,000	7,968,000	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>1,200,000</b>	<b>10,727,000</b>	<b>7,968,000</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	70,965	200,000	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>70,965</b>	<b>200,000</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	70,965	200,000	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>70,965</b>	<b>200,000</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<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	0	2,205,883	650,000	500,231	0	4,446,500	366,500	4,958,242	0	13,127,356	General Obligation Bonds	
<b>TOTAL</b>		<b>2,205,883</b>	<b>0</b>	<b>2,205,883</b>	<b>650,000</b>	<b>500,231</b>	<b>0</b>	<b>4,446,500</b>	<b>366,500</b>	<b>4,958,242</b>	<b>0</b>	<b>13,127,356</b>		
<b>EXPENDITURES</b>														
		2,131,804	74,080	2,205,884	650,000	500,231	0	4,446,500	366,500	4,958,241	0	13,127,356	General Obligation Bonds	
<b>TOTAL</b>		<b>2,131,804</b>	<b>74,080</b>	<b>2,205,884</b>	<b>650,000</b>	<b>500,231</b>	<b>0</b>	<b>4,446,500</b>	<b>366,500</b>	<b>4,958,241</b>	<b>0</b>	<b>13,127,356</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101950 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>12,065,224</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	
	3,505,549	1,853,827	5,359,376	3,989,848	0	0	0	0	0	0	0	9,349,224	General Obligation Bonds	
<b>TOTAL</b>	<b>5,768,688</b>	<b>2,306,688</b>	<b>8,075,376</b>	<b>3,989,848</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,065,224</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	
	3,505,952	1,853,827	5,359,779	3,989,445	0	0	0	0	0	0	0	9,349,224	General Obligation Bonds	
<b>TOTAL</b>	<b>5,769,091</b>	<b>2,306,688</b>	<b>8,075,779</b>	<b>3,989,445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,065,224</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101957 S NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>5,110,500</b>												
<b>REVENUES</b>														
		312,128	50,000	362,128	397,872	1,980,500	2,370,000	0	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>397,872</b>	<b>1,980,500</b>	<b>2,370,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>		
<b>EXPENDITURES</b>														
		312,128	50,001	362,129	397,872	1,980,500	2,369,999	0	0	0	0	5,110,500	General Obligation Bonds	
<b>TOTAL</b>		<b>312,128</b>	<b>50,001</b>	<b>362,129</b>	<b>397,872</b>	<b>1,980,500</b>	<b>2,369,999</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 968750

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	35,891,753													
<b>REVENUES</b>														
		1,642,127	0	1,642,127	0	0	0	0	0	0	0	0	1,642,127	Construction - 2010 Bonds
		12,726,995	3,522,631	16,249,626	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	34,249,626	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>14,369,122.0</b>	<b>3,522,631</b>	<b>17,891,753</b>	<b>3,000,000.0</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>35,891,753</b>		
<b>EXPENDITURES</b>														
		0	1,642,127	1,642,127	0	0	0	0	0	0	0	0	1,642,127	Construction - 2010 Bonds
		12,726,995	3,522,631	16,249,626	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	34,249,626	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>12,726,995.0</b>	<b>5,164,758</b>	<b>17,891,753</b>	<b>3,000,000.0</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>35,891,753</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 968750

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101967 S WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>	<b>35,891,753</b>													
<b>REVENUES</b>														
	1,642,127	0	1,642,127	0	0	0	0	0	0	0	0	1,642,127	Construction - 2010 Bonds	
	12,726,995	3,522,631	16,249,626	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	34,249,626	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>14,369,122</b>	<b>3,522,631</b>	<b>17,891,753</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>3,000,000</b>	<b>0</b>	<b>35,891,753</b>		
<b>EXPENDITURES</b>														
	0	1,642,127	1,642,127	0	0	0	0	0	0	0	0	1,642,127	Construction - 2010 Bonds	
	12,726,995	3,522,631	16,249,626	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	34,249,626	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>12,726,995</b>	<b>5,164,758</b>	<b>17,891,753</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>3,000,000</b>	<b>0</b>	<b>35,891,753</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	1,026,767,134													
<b>REVENUES</b>														
		0	8,403,941	8,403,941	0	0	0	0	0	0	0	0	8,403,941	2013 Wastewater Revenue Bonds Sold
		10,716,217	0	10,716,217	0	0	0	0	0	0	0	0	10,716,217	Construction - 2010 Bonds
		0	0	0	0	9,805,512	41,147,435	108,524,411	98,951,193	149,353,772	599,778,803	1,007,561,126	Future WAST Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WAST Revenue Bonds Sold	
<b>TOTAL</b>		<b>10,802,067.0</b>	<b>8,403,941</b>	<b>19,206,008</b>	<b>0.0</b>	<b>9,805,512</b>	<b>41,147,435</b>	<b>108,524,411</b>	<b>98,951,193</b>	<b>149,353,772</b>	<b>599,778,803</b>	<b>1,026,767,134</b>		
<b>EXPENDITURES</b>														
		0	0	0	8,403,941	0	0	0	0	0	0	0	8,403,941	2013 Wastewater Revenue Bonds Sold
		7,041,018	3,675,198	10,716,216	0	0	0	0	0	0	0	0	10,716,216	Construction - 2010 Bonds
		0	0	0	0	9,805,512	41,147,435	108,524,411	98,951,193	149,353,772	599,778,803	1,007,561,126	Future WAST Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WAST Revenue Bonds Sold	
<b>TOTAL</b>		<b>7,126,868.2</b>	<b>3,675,198</b>	<b>10,802,066</b>	<b>8,403,941.0</b>	<b>9,805,512</b>	<b>41,147,435</b>	<b>108,524,411</b>	<b>98,951,193</b>	<b>149,353,772</b>	<b>599,778,803</b>	<b>1,026,767,133</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102500 S SDWWTP - Headworks</b>															
Commission District(s) 8															
Sub-Project Budget / Estimated		729,847													
<b>REVENUES</b>															
		0	0	0	0	0	41,875	6,546	155,168	372,446	153,812	729,847	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>729,847</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	41,875	6,546	155,168	372,446	153,812	729,847	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>729,847</b>			



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102501 S SDWWTP - Oxygen Production</b>															
Commission District(s) 8															
Sub-Project Budget / Estimated		7,563,215													
<b>REVENUES</b>															
		0	0	0	0	391,274	105,283	350,283	3,384,660	3,331,715		0	7,563,215	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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>7,563,215</b>		
<b>EXPENDITURES</b>															
		0	0	0	0	391,274	105,283	350,283	3,384,660	3,331,715		0	7,563,215	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</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>7,563,215</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102502 S SDWWTP - Oxygenation Trains</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated 18,185,282														
<b>REVENUES</b>														
		0	0	0	0	0	0	911,323	211,246	1,324,917	15,737,796	18,185,282	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	911,323	211,246	1,324,917	15,737,796	18,185,282		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	911,323	211,246	1,324,917	15,737,796	18,185,282	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	911,323	211,246	1,324,917	15,737,796	18,185,282		
<b>.102503 S SDWWTP - Chlorine Building</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated 2,528,771														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	148,551	2,380,220	2,528,771	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	0	148,551	2,380,220	2,528,771		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	148,551	2,380,220	2,528,771	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	0	148,551	2,380,220	2,528,771		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102504 S SDWWTP - Effluent Pump Station</b>															
Commission District(s) 8															
Sub-Project Budget / Estimated		27,085,241													
<b>REVENUES</b>															
		0	0	0	0	0	125,210	1,310,374	323,899	1,964,830	23,360,928	27,085,241	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>125,210</b>	<b>1,310,374</b>	<b>323,899</b>	<b>1,964,830</b>	<b>23,360,928</b>	<b>27,085,241</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	125,210	1,310,374	323,899	1,964,830	23,360,928	27,085,241	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>125,210</b>	<b>1,310,374</b>	<b>323,899</b>	<b>1,964,830</b>	<b>23,360,928</b>	<b>27,085,241</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102505 S SDWWTP - Gravity Sludge Thickeners</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		5,262,570												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	273,345	72,139	4,917,086	5,262,570	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	273,345	72,139	4,917,086	5,262,570		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	273,345	72,139	4,917,086	5,262,570	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	273,345	72,139	4,917,086	5,262,570		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102506 S SDWWTP - Digesters and Control Buildings</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		48,709,792												
<b>REVENUES</b>														
		0	1,533,953	1,533,953	0	0	0	0	0	0	0	0	1,533,953	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,590,825	1,445,736	8,131,560	8,395,381	8,667,760	18,944,577	47,175,839	47,175,839	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>1,533,953</b>	<b>1,533,953</b>	<b>0</b>	<b>1,590,825</b>	<b>1,445,736</b>	<b>8,131,560</b>	<b>8,395,381</b>	<b>8,667,760</b>	<b>18,944,577</b>	<b>48,709,792</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,533,953	0	0	0	0	0	0	0	1,533,953	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,590,825	1,445,736	8,131,560	8,395,381	8,667,760	18,944,577	47,175,839	47,175,839	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1,533,953</b>	<b>1,590,825</b>	<b>1,445,736</b>	<b>8,131,560</b>	<b>8,395,381</b>	<b>8,667,760</b>	<b>18,944,577</b>	<b>48,709,792</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102507 S SDWWTP - Dewatering Facility</b>														
<b>Commission District(s) 8</b>														
<b>Sub-Project Budget / Estimated 16,646,370</b>														
<b>REVENUES</b>														
		0	268,323	268,323	0	0	0	0	0	0	0	268,323	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	685,850	138,543	2,654,786	5,850,499	6,040,313	1,008,056	16,378,047	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>268,323</b>	<b>268,323</b>	<b>0</b>	<b>685,850</b>	<b>138,543</b>	<b>2,654,786</b>	<b>5,850,499</b>	<b>6,040,313</b>	<b>1,008,056</b>	<b>16,646,370</b>		
<b>EXPENDITURES</b>														
		0	0	0	268,323	0	0	0	0	0	0	268,323	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	685,850	138,543	2,654,786	5,850,499	6,040,313	1,008,056	16,378,047	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>268,323</b>	<b>685,850</b>	<b>138,543</b>	<b>2,654,786</b>	<b>5,850,499</b>	<b>6,040,313</b>	<b>1,008,056</b>	<b>16,646,370</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102508 S SDWWTP - FOG Removal Facility</b>													
<b>Commission District(s) 8</b>													
<b>Sub-Project Budget / Estimated</b>		<b>930,862</b>											
<b>REVENUES</b>													
		0	54,995	54,995	0	0	0	0	0	0	0	54,995	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	8,607	219,221	543,500	104,539	0	0	875,867	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>54,995</b>	<b>54,995</b>	<b>0</b>	<b>8,607</b>	<b>219,221</b>	<b>543,500</b>	<b>104,539</b>	<b>0</b>	<b>0</b>	<b>930,862</b>	
<b>EXPENDITURES</b>													
		0	0	0	54,995	0	0	0	0	0	0	54,995	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	8,607	219,221	543,500	104,539	0	0	875,867	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>930,862</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102509 S SDWWTP - Odor Control</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		8,158,023												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	444,467	7,713,556	8,158,023	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>444,467</b>	<b>7,713,556</b>	<b>8,158,023</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	444,467	7,713,556	8,158,023	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>444,467</b>	<b>7,713,556</b>	<b>8,158,023</b>	
<b>.102510 S SDWWTP - General Electrical</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		12,196,042												
<b>REVENUES</b>														
		0	0	0	0	0	0	681,479	125,860	2,058,558	9,330,145	12,196,042	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>681,479</b>	<b>125,860</b>	<b>2,058,558</b>	<b>9,330,145</b>	<b>12,196,042</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	681,479	125,860	2,058,558	9,330,145	12,196,042	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>681,479</b>	<b>125,860</b>	<b>2,058,558</b>	<b>9,330,145</b>	<b>12,196,042</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102511 S SDWWTP - Chlorine Contact Chamber Structural</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated		6,953,268												
<b>REVENUES</b>														
		0	0	0	0	0	82,897	317,234	56,779	1,367,926	5,128,432	6,953,268	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</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>5,128,432</b>	<b>6,953,268</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	82,897	317,234	56,779	1,367,926	5,128,432	6,953,268	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</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>5,128,432</b>	<b>6,953,268</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102600 S CDWWTP - Electrical Improvements</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>28,459,007</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	1,585,105	326,394	10,213,423	16,334,085	28,459,007	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>1,585,105</b>	<b>326,394</b>	<b>10,213,423</b>	<b>16,334,085</b>	<b>28,459,007</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	1,585,105	326,394	10,213,423	16,334,085	28,459,007	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>1,585,105</b>	<b>326,394</b>	<b>10,213,423</b>	<b>16,334,085</b>	<b>28,459,007</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102601 S CDWWTP - Building improvements</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>5,688,775</b>												
<b>REVENUES</b>														
		0	266,406	266,406	0	0	0	0	0	0	0	266,406	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	116,288	4,548	5,301,533	0	0	0	5,422,369	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>266,406</b>	<b>266,406</b>	<b>0</b>	<b>116,288</b>	<b>4,548</b>	<b>5,301,533</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,688,775</b>		
<b>EXPENDITURES</b>														
		0	0	0	266,406	0	0	0	0	0	0	266,406	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	116,288	4,548	5,301,533	0	0	0	5,422,369	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>5,688,775</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102602 S Headworks Plant 1</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>20,697,696</b>											
<b>REVENUES</b>													
		0	787,693	787,693	0	0	0	0	0	0	0	787,693	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	624,075	2,477,439	10,823,783	5,984,706	0	0	19,910,003	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>787,693</b>	<b>787,693</b>	<b>0</b>	<b>624,075</b>	<b>2,477,439</b>	<b>10,823,783</b>	<b>5,984,706</b>	<b>0</b>	<b>0</b>	<b>20,697,696</b>	
<b>EXPENDITURES</b>													
		0	0	0	787,693	0	0	0	0	0	0	787,693	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	624,075	2,477,439	10,823,783	5,984,706	0	0	19,910,003	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>787,693</b>	<b>624,075</b>	<b>2,477,439</b>	<b>10,823,783</b>	<b>5,984,706</b>	<b>0</b>	<b>0</b>	<b>20,697,696</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102603 S CDWWTP - Headworks Plant 2</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>20,938,192</b>											
<b>REVENUES</b>													
		0	537,531	537,531	0	0	0	0	0	0	0	537,531	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	728,269	140,984	9,128,599	10,402,809	0	0	20,400,661	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>537,531</b>	<b>537,531</b>	<b>0</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>20,938,192</b>	
<b>EXPENDITURES</b>													
		0	0	0	537,531	0	0	0	0	0	0	537,531	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	728,269	140,984	9,128,599	10,402,809	0	0	20,400,661	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>20,938,192</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102604 S CDWWTP - Oxygenation Trains Plant 1</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>9,903,952</b>											
<b>REVENUES</b>													
		0	364,156	364,156	0	0	0	0	0	0	0	364,156	2013 Wastewater Revenue Bonds Sold
	3,000,000		0	3,000,000	0	0	0	0	0	0	0	3,000,000	Construction - 2010 Bonds
	0	0	0	0	0	98,621	0	3,160,985	3,280,190	0	0	6,539,796	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>3,000,000</b>	<b>364,156</b>	<b>3,364,156</b>	<b>0</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>9,903,952</b>	
<b>EXPENDITURES</b>													
	0	0	0	0	364,156	0	0	0	0	0	0	364,156	2013 Wastewater Revenue Bonds Sold
	2,260,752	739,248	3,000,000	0	0	0	0	0	0	0	0	3,000,000	Construction - 2010 Bonds
	0	0	0	0	0	98,621	0	3,160,985	3,280,190	0	0	6,539,796	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>2,260,752</b>	<b>739,248</b>	<b>3,000,000</b>	<b>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>9,903,952</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102605 S CDWWTP - Oxygenation Trains Plant 2</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		16,000,387												
<b>REVENUES</b>														
		0	0	0	0	0	795,368	222,336	492,401	3,068,419	11,421,863	16,000,387	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</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>11,421,863</b>	<b>16,000,387</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	795,368	222,336	492,401	3,068,419	11,421,863	16,000,387	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</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>11,421,863</b>	<b>16,000,387</b>		
<b>.102606 S CDWWTP - Secondary Clarifiers Plant 1</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		4,942,022												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	4,942,022	4,942,022	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>4,942,022</b>	<b>4,942,022</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	4,942,022	4,942,022	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>4,942,022</b>	<b>4,942,022</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102607 S CDWWTP - Secondary Clarifiers Plant 2</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		7,263,513												
<b>REVENUES</b>														
		0	0	0	0	0	224,810	213,462	20,031	1,092,835	5,712,375	7,263,513	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>224,810</b>	<b>213,462</b>	<b>20,031</b>	<b>1,092,835</b>	<b>5,712,375</b>	<b>7,263,513</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	224,810	213,462	20,031	1,092,835	5,712,375	7,263,513	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>224,810</b>	<b>213,462</b>	<b>20,031</b>	<b>1,092,835</b>	<b>5,712,375</b>	<b>7,263,513</b>		
<b>.102608 S CDWWTP - RS Pump Stations Plant 1</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		9,485,169												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	9,485,169	9,485,169	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>9,485,169</b>	<b>9,485,169</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	9,485,169	9,485,169	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>9,485,169</b>	<b>9,485,169</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<hr/>															
<b>.102609 S CDWWTP - RS Pump Stations Plant 2</b>															
Commission District(s)	7														
Sub-Project Budget / Estimated	14,352,283														
<b>REVENUES</b>															
		0	0	0	0	0	444,213	421,791	39,582	2,159,380	11,287,317	14,352,283	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>444,213</b>	<b>421,791</b>	<b>39,582</b>	<b>2,159,380</b>	<b>11,287,317</b>	<b>14,352,283</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	444,213	421,791	39,582	2,159,380	11,287,317	14,352,283	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>444,213</b>	<b>421,791</b>	<b>39,582</b>	<b>2,159,380</b>	<b>11,287,317</b>	<b>14,352,283</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102610 S CDWWTP - Effluent Pump Station</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>9,949,680</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	552,904	113,850	2,858,850	6,424,076	9,949,680	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>552,904</b>	<b>113,850</b>	<b>2,858,850</b>	<b>6,424,076</b>	<b>9,949,680</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	552,904	113,850	2,858,850	6,424,076	9,949,680	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>552,904</b>	<b>113,850</b>	<b>2,858,850</b>	<b>6,424,076</b>	<b>9,949,680</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102611 S CDWWTP - Sludge Thickeners Plant 1</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>11,185,859</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	547,003	187,101	2,461	10,449,294	11,185,859	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>547,003</b>	<b>187,101</b>	<b>2,461</b>	<b>10,449,294</b>	<b>11,185,859</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	547,003	187,101	2,461	10,449,294	11,185,859	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>547,003</b>	<b>187,101</b>	<b>2,461</b>	<b>10,449,294</b>	<b>11,185,859</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102612 S CDWWTP - Sludge Thickeners Plant 2</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		9,571,070												
<b>REVENUES</b>														
		0	0	0	0	0	561,873	77,781	2,744,055	5,809,413	377,948	9,571,070	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>561,873</b>	<b>77,781</b>	<b>2,744,055</b>	<b>5,809,413</b>	<b>377,948</b>	<b>9,571,070</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	561,873	77,781	2,744,055	5,809,413	377,948	9,571,070	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>561,873</b>	<b>77,781</b>	<b>2,744,055</b>	<b>5,809,413</b>	<b>377,948</b>	<b>9,571,070</b>		
<b>.102613 S CDWWTP - Digesters Plant 1</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated		60,947,486												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	60,947,486	60,947,486	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>60,947,486</b>	<b>60,947,486</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	60,947,486	60,947,486	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>60,947,486</b>	<b>60,947,486</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102614 S CDWWTP - Digesters Plant 2</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>123,085,596</b>												
<b>REVENUES</b>														
		0	1,218,917	1,218,917	0	0	0	0	0	0	0	0	1,218,917	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	1,953,485	8,491,889	18,271,561	18,854,393	19,386,102	54,909,249	121,866,679	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>1,218,917</b>	<b>1,218,917</b>	<b>0</b>	<b>1,953,485</b>	<b>8,491,889</b>	<b>18,271,561</b>	<b>18,854,393</b>	<b>19,386,102</b>	<b>54,909,249</b>	<b>123,085,596</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,218,917	0	0	0	0	0	0	1,218,917	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	1,953,485	8,491,889	18,271,561	18,854,393	19,386,102	54,909,249	121,866,679	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>1,218,917</b>	<b>1,953,485</b>	<b>8,491,889</b>	<b>18,271,561</b>	<b>18,854,393</b>	<b>19,386,102</b>	<b>54,909,249</b>	<b>123,085,596</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102615 S CDWWTP - Dewatering Building</b>															
Commission District(s) 7															
<b>Sub-Project Budget / Estimated</b>		<b>100,216,866</b>													
<b>REVENUES</b>															
		0	0	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	86,363,831	100,216,866	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>86,363,831</b>	<b>100,216,866</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	1,394,874	3,848,893	1,304,559	7,304,709	86,363,831	100,216,866	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>86,363,831</b>	<b>100,216,866</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102616 S CDWWTP - Chlorination Facilities</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>16,761,737</b>												
<b>REVENUES</b>														
		0	495,535	495,535	0	0	0	0	0	0	0	495,535	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	647,117	937,591	14,681,494	0	0	0	16,266,202	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>495,535</b>	<b>495,535</b>	<b>0</b>	<b>647,117</b>	<b>937,591</b>	<b>14,681,494</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>16,761,737</b>		
<b>EXPENDITURES</b>														
		0	0	0	495,535	0	0	0	0	0	0	495,535	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	647,117	937,591	14,681,494	0	0	0	16,266,202	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>16,761,737</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102617 S CDWWTP - Odor Control Systems</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>20,256,741</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	1,126,759	228,849	4,996,754	13,904,379	20,256,741	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>1,126,759</b>	<b>228,849</b>	<b>4,996,754</b>	<b>13,904,379</b>	<b>20,256,741</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	1,126,759	228,849	4,996,754	13,904,379	20,256,741	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>1,126,759</b>	<b>228,849</b>	<b>4,996,754</b>	<b>13,904,379</b>	<b>20,256,741</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102618 S CDWWTP - Co-Gen Facility</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>30,379,182</b>												
<b>REVENUES</b>														
		0	494,466	494,466	0	0	0	0	0	0	0	0	494,466	2013 Wastewater Revenue Bonds Sold
	3,491,657		0	3,491,657	0	0	0	0	0	0	0	0	3,491,657	Construction - 2010 Bonds
	0	0	0	0	0	693,068	817,376	2,073,323	17,362,566	5,446,726	0	0	26,393,059	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>3,491,657</b>	<b>494,466</b>	<b>3,986,123</b>	<b>0</b>	<b>693,068</b>	<b>817,376</b>	<b>2,073,323</b>	<b>17,362,566</b>	<b>5,446,726</b>	<b>0</b>	<b>0</b>	<b>30,379,182</b>	
<b>EXPENDITURES</b>														
		0	0	0	494,466	0	0	0	0	0	0	0	494,466	2013 Wastewater Revenue Bonds Sold
	3,491,657		0	3,491,657	0	0	0	0	0	0	0	0	3,491,657	Construction - 2010 Bonds
	0	0	0	0	0	693,068	817,376	2,073,323	17,362,566	5,446,726	0	0	26,393,059	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>3,491,657</b>	<b>0</b>	<b>3,491,657</b>	<b>494,466</b>	<b>693,068</b>	<b>817,376</b>	<b>2,073,323</b>	<b>17,362,566</b>	<b>5,446,726</b>	<b>0</b>	<b>0</b>	<b>30,379,182</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<b>.102619 S CDWWTP - Septage Unloading</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>29,157,426</b>											
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	1,552,414	27,605,012	29,157,426	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>1,552,414</b>	<b>27,605,012</b>	<b>29,157,426</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	1,552,414	27,605,012	29,157,426	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>1,552,414</b>	<b>27,605,012</b>	<b>29,157,426</b>	
<b>.102620 S CDWWTP - Pump Station 1</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>11,600,207</b>											
<b>REVENUES</b>													
		0	0	0	0	0	0	723,538	65,777	9,826,342	984,550	11,600,207	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>723,538</b>	<b>65,777</b>	<b>9,826,342</b>	<b>984,550</b>	<b>11,600,207</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	723,538	65,777	9,826,342	984,550	11,600,207	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>723,538</b>	<b>65,777</b>	<b>9,826,342</b>	<b>984,550</b>	<b>11,600,207</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<b>.102621 S CDWWTP - Pump Station 2</b>													
Commission District(s)	7												
Sub-Project Budget / Estimated	5,378,180												
<b>REVENUES</b>													
		0	0	0	0	335,492	30,499	4,575,520	436,669	0	0	5,378,180	Future WASD Revenue Bonds
<b>TOTAL</b>		0	0	0	0	335,492	30,499	4,575,520	436,669	0	0	5,378,180	
<b>EXPENDITURES</b>													
		0	0	0	0	335,492	30,499	4,575,520	436,669	0	0	5,378,180	Future WASD Revenue Bonds
<b>TOTAL</b>		0	0	0	0	335,492	30,499	4,575,520	436,669	0	0	5,378,180	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102622 S CDWWTP - O2 Plant Process Controls Phase 2</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>484,337</b>												
<b>REVENUES</b>														
		0	30,895	30,895	0	0	0	0	0	0	0	0	30,895	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	2,651	267,462	183,329	0	0	0	0	453,442	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>30,895</b>	<b>30,895</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	30,895	0	0	0	0	0	0	0	30,895	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	2,651	267,462	183,329	0	0	0	0	453,442	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102623 S CDWWTP - Gas Monitoring</b>															
Commission District(s) 7															
<b>Sub-Project Budget / Estimated</b>		<b>335,326</b>													
<b>REVENUES</b>															
		0	0	0	0	20,580	2,308	312,438	0	0	0	335,326	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</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>335,326</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	20,580	2,308	312,438	0	0	0	335,326	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</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>335,326</b>			
<b>.102624 S CDWWTP -Ventilation Improvements</b>															
Commission District(s) 7															
<b>Sub-Project Budget / Estimated</b>		<b>2,745,319</b>													
<b>REVENUES</b>															
		0	0	0	0	0	0	0	0	0	2,745,319	2,745,319	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>2,745,319</b>	<b>2,745,319</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	0	0	0	0	2,745,319	2,745,319	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>2,745,319</b>	<b>2,745,319</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102625 S CDWWTP - Rehabilitation of Walkways and Stairways</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>2,698,502</b>												
<b>REVENUES</b>														
		0	160,063	160,063	0	0	0	0	0	0	0	160,063	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	160,101	165,748	170,658	176,195	181,911	1,683,826	2,538,439	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>160,063</b>	<b>160,063</b>	<b>0</b>	<b>160,101</b>	<b>165,748</b>	<b>170,658</b>	<b>176,195</b>	<b>181,911</b>	<b>1,683,826</b>	<b>2,698,502</b>		
<b>EXPENDITURES</b>														
		0	0	0	160,063	0	0	0	0	0	0	160,063	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	160,101	165,748	170,658	176,195	181,911	1,683,826	2,538,439	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>1,683,826</b>	<b>2,698,502</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102626 S CDWWTP - Oxygen Production</b>															
Commission District(s) 7															
<b>Sub-Project Budget / Estimated</b>		<b>26,555,095</b>													
<b>REVENUES</b>															
		0	0	0	0	985,773	649,425	105,077	9,091,833	12,504,326	3,218,661	26,555,095	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>985,773</b>	<b>649,425</b>	<b>105,077</b>	<b>9,091,833</b>	<b>12,504,326</b>	<b>3,218,661</b>	<b>26,555,095</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	985,773	649,425	105,077	9,091,833	12,504,326	3,218,661	26,555,095	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>985,773</b>	<b>649,425</b>	<b>105,077</b>	<b>9,091,833</b>	<b>12,504,326</b>	<b>3,218,661</b>	<b>26,555,095</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102627 S CDWWTP - SCADA RTU Upgrades</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>408,751</b>												
<b>REVENUES</b>														
		0	408,751	408,751	0	0	0	0	0	0	0	0	408,751	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</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>408,751</b>	
<b>EXPENDITURES</b>														
		0	0	0	408,751	0	0	0	0	0	0	0	408,751	2013 Wastewater Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>408,751</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102700 S NDWWTP - Headworks and Sludge Degritting Transfer</b>														
Commission District(s) 4														
<b>Sub-Project Budget / Estimated</b>		<b>31,826,158</b>												
<b>REVENUES</b>														
		0	507,531	507,531	0	0	0	0	0	0	0	507,531	2013 Wastewater Revenue Bonds Sold	
	1,639,000		0	1,639,000	0	0	0	0	0	0	0	1,639,000	Construction - 2010 Bonds	
		0	0	0	0	0	17,062,357	9,103,299	3,513,971	0	0	29,679,627	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>1,639,000</b>	<b>507,531</b>	<b>2,146,531</b>	<b>0</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>		
<b>EXPENDITURES</b>														
		0	0	0	507,531	0	0	0	0	0	0	507,531	2013 Wastewater Revenue Bonds Sold	
	0	1,639,000		1,639,000	0	0	0	0	0	0	0	1,639,000	Construction - 2010 Bonds	
		0	0	0	0	0	17,062,357	9,103,299	3,513,971	0	0	29,679,627	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>1,639,000</b>	<b>1,639,000</b>	<b>507,531</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>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102701 S NDWWTP - Primary Clarifiers and Odor Control</b>														
Commission District(s) 4														
Sub-Project Budget / Estimated 47,742,030														
<b>REVENUES</b>														
		0	0	0	0	0	2,615,010	494,859	4,837,820	15,192,451	24,601,890	47,742,030	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</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>24,601,890</b>	<b>47,742,030</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	2,615,010	494,859	4,837,820	15,192,451	24,601,890	47,742,030	Future WASH Revenue Bonds	
<b>TOTAL</b>		<b>0</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>24,601,890</b>	<b>47,742,030</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102702 S NDWWTP - Oxygenation Trains</b>															
Commission District(s) 4															
Sub-Project Budget / Estimated		26,922,355													
<b>REVENUES</b>															
		0	0	0	0	0	0	0	0	0	1,273,207	25,649,148	26,922,355	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>1,273,207</b>	<b>25,649,148</b>	<b>26,922,355</b>		
<b>EXPENDITURES</b>															
		0	0	0	0	0	0	0	0	0	1,273,207	25,649,148	26,922,355	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>1,273,207</b>	<b>25,649,148</b>	<b>26,922,355</b>		
<b>.102703 S NDWWTP - Oxygen Production</b>															
Commission District(s) 4															
Sub-Project Budget / Estimated		7,167,557													
<b>REVENUES</b>															
		0	0	0	0	0	0	0	0	0	0	7,167,557	7,167,557	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>7,167,557</b>	<b>7,167,557</b>		
<b>EXPENDITURES</b>															
		0	0	0	0	0	0	0	0	0	0	7,167,557	7,167,557	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>7,167,557</b>	<b>7,167,557</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102704 S NDWWTP - Secondary Clarifiers</b>														
Commission District(s) 4														
<b>Sub-Project Budget / Estimated</b>		<b>82,010,715</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	2,699,773	79,310,942	82,010,715	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>2,699,773</b>	<b>79,310,942</b>	<b>82,010,715</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	2,699,773	79,310,942	82,010,715	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>2,699,773</b>	<b>79,310,942</b>	<b>82,010,715</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102705 S NDWWTP - Disinfection</b>														
Commission District(s) 4														
<b>Sub-Project Budget / Estimated</b>		<b>18,646,387</b>												
<b>REVENUES</b>														
	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000	Construction - 2010 Bonds	
	0	0	0	0	0	0	1,103,049	153,624	5,812,458	9,991,406	17,060,537	Future WASD Revenue Bonds		
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold		
<b>TOTAL</b>	<b>1,585,850</b>	<b>0</b>	<b>1,585,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,103,049</b>	<b>153,624</b>	<b>5,812,458</b>	<b>9,991,406</b>	<b>18,646,387</b>			
<b>EXPENDITURES</b>														
	1,117,183	382,817	1,500,000	0	0	0	0	0	0	0	1,500,000	Construction - 2010 Bonds		
	0	0	0	0	0	0	1,103,049	153,624	5,812,458	9,991,406	17,060,537	Future WASD Revenue Bonds		
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold		
<b>TOTAL</b>	<b>1,203,033</b>	<b>382,817</b>	<b>1,585,850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,103,049</b>	<b>153,624</b>	<b>5,812,458</b>	<b>9,991,406</b>	<b>18,646,387</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102706 S NDWWTP - Effluent Disposal</b>															
Commission District(s) 4															
Sub-Project Budget / Estimated		27,570,658													
<b>REVENUES</b>															
		0	0	0	0	0	1,373,845	398,642	360,592	7,549,228	17,888,351	27,570,658	Future WASH Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,373,845</b>	<b>398,642</b>	<b>360,592</b>	<b>7,549,228</b>	<b>17,888,351</b>	<b>27,570,658</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	1,373,845	398,642	360,592	7,549,228	17,888,351	27,570,658	Future WASH Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,373,845</b>	<b>398,642</b>	<b>360,592</b>	<b>7,549,228</b>	<b>17,888,351</b>	<b>27,570,658</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102707 S NDWWTP - Plant Wide Electrical</b>														
Commission District(s) 4														
Sub-Project Budget / Estimated		20,004,377												
<b>REVENUES</b>														
		0	251,891	251,891	0	0	0	0	0	0	0	251,891	2013 Wastewater Revenue Bonds Sold	
	1,085,560		0	1,085,560	0	0	0	0	0	0	0	1,085,560	Construction - 2010 Bonds	
		0	0	0	0	275,335	285,047	286,858	89,947	3,258,687	14,471,052	18,666,926	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>1,085,560</b>	<b>251,891</b>	<b>1,337,451</b>	<b>0</b>	<b>275,335</b>	<b>285,047</b>	<b>286,858</b>	<b>89,947</b>	<b>3,258,687</b>	<b>14,471,052</b>	<b>20,004,377</b>		
<b>EXPENDITURES</b>														
		0	0	0	251,891	0	0	0	0	0	0	251,891	2013 Wastewater Revenue Bonds Sold	
	171,427		914,133	1,085,560	0	0	0	0	0	0	0	1,085,560	Construction - 2010 Bonds	
		0	0	0	0	275,335	285,047	286,858	89,947	3,258,687	14,471,052	18,666,926	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>171,427</b>	<b>914,133</b>	<b>1,085,560</b>	<b>251,891</b>	<b>275,335</b>	<b>285,047</b>	<b>286,858</b>	<b>89,947</b>	<b>3,258,687</b>	<b>14,471,052</b>	<b>20,004,377</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102708 S NDWWTP - Flood Mitigation</b>														
Commission District(s) 4														
Sub-Project Budget / Estimated		4,338,904												
<b>REVENUES</b>														
		0	193,979	193,979	0	0	0	0	0	0	0	193,979	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	90,611	10,989	4,043,325	0	0	0	4,144,925	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>193,979</b>	<b>193,979</b>	<b>0</b>	<b>90,611</b>	<b>10,989</b>	<b>4,043,325</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,338,904</b>		
<b>EXPENDITURES</b>														
		0	0	0	193,979	0	0	0	0	0	0	193,979	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	90,611	10,989	4,043,325	0	0	0	4,144,925	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>4,338,904</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
<b>.102709 S NDWWTP - Yard Piping Replacement</b>															
Commission District(s) 4															
Sub-Project Budget / Estimated		4,914,008													
<b>REVENUES</b>															
		0	0	0	0	0	235,015	79,422	1,903	1,370,281	3,227,387	4,914,008	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</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>3,227,387</b>	<b>4,914,008</b>			
<b>EXPENDITURES</b>															
		0	0	0	0	0	235,015	79,422	1,903	1,370,281	3,227,387	4,914,008	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</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>3,227,387</b>	<b>4,914,008</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior				Projections							Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<hr/>													
<b>.102710 S NDWWTP - SCADA RTU Upgrades</b>													
Commission District(s)	4												
Sub-Project Budget / Estimated	1,226,346												
<b>REVENUES</b>													
		0	828,856	828,856	0	0	0	0	0	0	0	828,856	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	397,490	0	0	0	0	0	397,490	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>828,856</b>	<b>828,856</b>	<b>0</b>	<b>397,490</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,226,346</b>	
<b>EXPENDITURES</b>													
		0	0	0	828,856	0	0	0	0	0	0	828,856	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	397,490	0	0	0	0	0	397,490	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>1,226,346</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	470,141,668													
<b>REVENUES</b>														
		0	22,354,370	22,354,370	0	0	0	0	0	0	0	0	22,354,370	2013 Wastewater Revenue Bonds Sold
		19,761,555	0	19,761,555	0	0	0	0	0	0	0	0	19,761,555	Construction - 2010 Bonds
		0	0	0	0	24,985,823	78,786,663	97,169,428	36,556,941	25,786,428	79,173,913	342,459,196	Future WASD Revenue Bonds	
		38,919,786	2,000,000	40,919,786	1,150,510	1,275,821	0	0	0	0	0	43,346,117	Plant Expansion Fund - Wastewater	
		36,899,673	0	36,899,673	0	0	0	0	0	0	0	36,899,673	WASD Wastewater Commercial Paper	
		4,447,436	873,321	5,320,757	0	0	0	0	0	0	0	5,320,757	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>100,028,450.0</b>	<b>25,227,691</b>	<b>125,256,141</b>	<b>1,150,510.0</b>	<b>26,261,644</b>	<b>78,786,663</b>	<b>97,169,428</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>79,173,913</b>	<b>470,141,668</b>		
<b>EXPENDITURES</b>														
		0	0	0	22,354,370	0	0	0	0	0	0	0	22,354,370	2013 Wastewater Revenue Bonds Sold
		0	16,214,476	16,214,476	3,547,079	0	0	0	0	0	0	0	19,761,555	Construction - 2010 Bonds
		0	0	0	0	24,985,823	78,786,663	97,169,428	36,556,941	25,786,428	79,173,913	342,459,196	Future WASD Revenue Bonds	
		360,372	22,742,018	23,102,390	5,934,234	7,154,746	7,154,747	0	0	0	0	43,346,117	Plant Expansion Fund - Wastewater	
		36,899,673	0	36,899,673	0	0	0	0	0	0	0	36,899,673	WASD Wastewater Commercial Paper	
		2,453	5,041,534	5,043,987	276,770	0	0	0	0	0	0	5,320,757	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>		<b>37,262,498.8</b>	<b>43,998,028</b>	<b>81,260,527</b>	<b>32,112,453.0</b>	<b>32,140,569</b>	<b>85,941,410</b>	<b>97,169,428</b>	<b>36,556,941</b>	<b>25,786,428</b>	<b>79,173,913</b>	<b>470,141,669</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102800 S Collection System I/I Repairs</b>														
Commission District(s) County Wide														
Sub-Project Budget / Estimated		138,258,701												
<b>REVENUES</b>														
		0	15,379,780	15,379,780	0	0	0	0	0	0	0	0	15,379,780	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	8,259,553	8,550,888	8,804,192	9,089,835	9,384,746	78,789,707	122,878,921	Future WAsD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>15,379,780</b>	<b>15,379,780</b>	<b>0</b>	<b>8,259,553</b>	<b>8,550,888</b>	<b>8,804,192</b>	<b>9,089,835</b>	<b>9,384,746</b>	<b>78,789,707</b>	<b>138,258,701</b>		
<b>EXPENDITURES</b>														
		0	0	0	15,379,780	0	0	0	0	0	0	0	15,379,780	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	8,259,553	8,550,888	8,804,192	9,089,835	9,384,746	78,789,707	122,878,921	Future WAsD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>15,379,780</b>	<b>8,259,553</b>	<b>8,550,888</b>	<b>8,804,192</b>	<b>9,089,835</b>	<b>9,384,746</b>	<b>78,789,707</b>	<b>138,258,701</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102801 S GOVERNMENT CUT FM - PHASE 1 &amp; 2 (CONSTRUCTION ON-GOING)</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated	81,357,493													
<b>REVENUES</b>														
	19,761,555	0	19,761,555	0	0	0	0	0	0	0	0	19,761,555	Construction - 2010 Bonds	
	20,548,947	0	20,548,947	0	0	0	0	0	0	0	0	20,548,947	Plant Expansion Fund - Wastewater	
	36,899,673	0	36,899,673	0	0	0	0	0	0	0	0	36,899,673	WASD Wastewater Commercial Paper	
	3,870,548	276,770	4,147,318	0	0	0	0	0	0	0	0	4,147,318	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>81,080,723</b>	<b>276,770</b>	<b>81,357,493</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>81,357,493</b>		
<b>EXPENDITURES</b>														
	0	16,214,476	16,214,476	3,547,079	0	0	0	0	0	0	0	19,761,555	Construction - 2010 Bonds	
	360,372	15,462,016	15,822,388	4,726,559	0	0	0	0	0	0	0	20,548,947	Plant Expansion Fund - Wastewater	
	36,899,673	0	36,899,673	0	0	0	0	0	0	0	0	36,899,673	WASD Wastewater Commercial Paper	
	0	3,870,548	3,870,548	276,770	0	0	0	0	0	0	0	4,147,318	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>37,260,046</b>	<b>35,547,040</b>	<b>72,807,086</b>	<b>8,550,408</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>81,357,494</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102802 S Government Cut FM - Phase 3</b>														
<b>Commission District(s) 7</b>														
<b>Sub-Project Budget / Estimated</b>	<b>117,511,189</b>													
<b>REVENUES</b>														
		0	0	0	0	14,757,922	49,559,217	30,396,880	0	0	0	94,714,019	Future WASD Revenue Bonds	
	18,370,839	2,000,000	20,370,839	1,150,510	1,275,821	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>18,370,839</b>	<b>2,000,000</b>	<b>20,370,839</b>	<b>1,150,510</b>	<b>16,033,743</b>	<b>49,559,217</b>	<b>30,396,880</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	14,757,922	49,559,217	30,396,880	0	0	0	94,714,019	Future WASD Revenue Bonds	
	0	7,280,002	7,280,002	1,207,675	7,154,746	7,154,747	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>0</b>	<b>7,280,002</b>	<b>7,280,002</b>	<b>1,207,675</b>	<b>21,912,668</b>	<b>56,713,964</b>	<b>30,396,880</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>117,511,189</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<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	1,063,825	1,063,825	0	0	0	0	0	0	0	1,063,825	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	561,353	6,172,440	11,129,353	4,314,430	0	0	22,177,576	Future WASD Revenue 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>0</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>23,837,952</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,063,825	0	0	0	0	0	0	1,063,825	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	561,353	6,172,440	11,129,353	4,314,430	0	0	22,177,576	Future WASD Revenue 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>596,551</b>	<b>596,551</b>	<b>1,063,825</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>23,837,952</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102804 S South Dade 54 inch PCCP FM Rehabilitation</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>18,626,780</b>												
<b>REVENUES</b>														
		0	1,123,245	1,123,245	0	0	0	0	0	0	0	0	1,123,245	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	151,556	5,008,625	10,603,713	1,739,641	0	0	0	17,503,535	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>1,123,245</b>	<b>1,123,245</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	1,123,245	0	0	0	0	0	0	0	1,123,245	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	151,556	5,008,625	10,603,713	1,739,641	0	0	0	17,503,535	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</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>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102805 S Replacement of Tamiami Canal Aerial Crossing FM's at NW 37th Ave</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>729,550</b>												
<b>REVENUES</b>														
		0	47,960	47,960	0	0	0	0	0	0	0	0	47,960	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	3,030	611,274	67,286	0	0	0	0	681,590	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>47,960</b>	<b>47,960</b>	<b>0</b>	<b>3,030</b>	<b>611,274</b>	<b>67,286</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>729,550</b>	
<b>EXPENDITURES</b>														
		0	0	0	47,960	0	0	0	0	0	0	0	47,960	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	3,030	611,274	67,286	0	0	0	0	681,590	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>47,960</b>	<b>3,030</b>	<b>611,274</b>	<b>67,286</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>729,550</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102806 S Replacement of 18 inch DIP FM in Miami Lakes</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>2,330,183</b>												
<b>REVENUES</b>														
		0	145,141	145,141	0	0	0	0	0	0	0	145,141	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	15,885	1,118,680	1,050,477	0	0	0	2,185,042	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>145,141</b>	<b>145,141</b>	<b>0</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>2,330,183</b>		
<b>EXPENDITURES</b>														
		0	0	0	145,141	0	0	0	0	0	0	145,141	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	15,885	1,118,680	1,050,477	0	0	0	2,185,042	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>2,330,183</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<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	677,325	677,325	0	0	0	0	0	0	0	677,325	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	74,131	5,220,504	4,902,222	0	0	0	10,196,857	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>677,325</b>	<b>677,325</b>	<b>0</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>10,874,182</b>		
<b>EXPENDITURES</b>														
		0	0	0	677,325	0	0	0	0	0	0	677,325	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	74,131	5,220,504	4,902,222	0	0	0	10,196,857	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>10,874,182</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102808 S Replace Approximately 25 miles of AC force mains</b>														
Commission District(s) County Wide														
Sub-Project Budget / Estimated		52,876,627												
<b>REVENUES</b>														
		0	2,613,300	2,613,300	0	0	0	0	0	0	0	2,613,300	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	855,885	20,501	15,579,138	16,445,027	16,401,682	384,206	49,686,439	Future WASD Revenue Bonds	
	576,888	0	576,888	0	0	0	0	0	0	0	0	576,888	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>576,888</b>	<b>2,613,300</b>	<b>3,190,188</b>	<b>0</b>	<b>855,885</b>	<b>20,501</b>	<b>15,579,138</b>	<b>16,445,027</b>	<b>16,401,682</b>	<b>384,206</b>	<b>52,876,627</b>			
<b>EXPENDITURES</b>														
		0	0	0	2,613,300	0	0	0	0	0	0	2,613,300	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	855,885	20,501	15,579,138	16,445,027	16,401,682	384,206	49,686,439	Future WASD Revenue Bonds	
	2,453	574,435	576,888	0	0	0	0	0	0	0	0	576,888	Wastewater Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,453</b>	<b>574,435</b>	<b>576,888</b>	<b>2,613,300</b>	<b>855,885</b>	<b>20,501</b>	<b>15,579,138</b>	<b>16,445,027</b>	<b>16,401,682</b>	<b>384,206</b>	<b>52,876,627</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102809 S Opa-Locka Airport 48" PCCP force main replacement</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 23,739,011													
<b>REVENUES</b>													
		0	1,303,794	1,303,794	0	0	0	0	0	0	0	1,303,794	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	306,508	2,524,534	14,636,167	4,968,008	0	0	22,435,217	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>1,303,794</b>	<b>1,303,794</b>	<b>0</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>23,739,011</b>	
<b>EXPENDITURES</b>													
		0	0	0	1,303,794	0	0	0	0	0	0	1,303,794	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	306,508	2,524,534	14,636,167	4,968,008	0	0	22,435,217	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>23,739,011</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	106,768,421													
<b>REVENUES</b>														
		0	7,125,893	7,125,893	0	0	0	0	0	0	0	0	7,125,893	2013 Wastewater Revenue Bonds Sold
		1,402,501	0	1,402,501	0	0	0	0	0	0	0	0	1,402,501	Construction - 2010 Bonds
		0	0	0	0	9,707,813	16,481,151	33,716,251	31,076,384	6,057,149	0	0	97,038,748	Future WAST Revenue Bonds
		1,005,978	0	1,005,978	195,301	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>2,408,479.0</b>	<b>7,125,893</b>	<b>9,534,372</b>	<b>195,301.0</b>	<b>9,707,813</b>	<b>16,481,151</b>	<b>33,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>106,768,421</b>		
<b>EXPENDITURES</b>														
		0	0	0	7,125,893	0	0	0	0	0	0	0	7,125,893	2013 Wastewater Revenue Bonds Sold
		0	1,402,501	1,402,501	0	0	0	0	0	0	0	0	1,402,501	Construction - 2010 Bonds
		0	0	0	0	9,707,813	16,481,151	33,716,251	31,076,384	6,057,149	0	0	97,038,748	Future WAST Revenue Bonds
		1,005,978	0	1,005,978	195,301	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater
<b>TOTAL</b>		<b>1,005,977.8</b>	<b>1,402,501</b>	<b>2,408,479</b>	<b>7,321,194.0</b>	<b>9,707,813</b>	<b>16,481,151</b>	<b>33,716,251</b>	<b>31,076,384</b>	<b>6,057,149</b>	<b>0</b>	<b>106,768,421</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102900 S UPGRADE SEWAGE PS No. 418</b>														
Commission District(s) 12														
Sub-Project Budget / Estimated 23,953,112														
<b>REVENUES</b>														
		0	861,434	861,434	0	0	0	0	0	0	0	861,434	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	553,556	2,770,830	8,924,491	9,214,037	427,485	0	21,890,399	Future WASD Revenue Bonds	
	1,005,978	0	1,005,978	195,301	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>1,005,978</b>	<b>861,434</b>	<b>1,867,412</b>	<b>195,301</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>23,953,112</b>			
<b>EXPENDITURES</b>														
		0	0	0	861,434	0	0	0	0	0	0	861,434	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	553,556	2,770,830	8,924,491	9,214,037	427,485	0	21,890,399	Future WASD Revenue Bonds	
	1,005,978	0	1,005,978	195,301	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
<b>TOTAL</b>	<b>1,005,978</b>	<b>0</b>	<b>1,005,978</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>23,953,112</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102901 S Upgrade of PS#0691</b>														
<b>Commission District(s) 8</b>														
<b>Sub-Project Budget / Estimated</b>		<b>6,026,369</b>												
<b>REVENUES</b>														
		0	222,895	222,895	0	0	0	0	0	0	0	222,895	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	179,683	313,790	2,231,121	2,303,508	775,372	0	5,803,474	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>222,895</b>	<b>222,895</b>	<b>0</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>6,026,369</b>		
<b>EXPENDITURES</b>														
		0	0	0	222,895	0	0	0	0	0	0	222,895	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	179,683	313,790	2,231,121	2,303,508	775,372	0	5,803,474	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>6,026,369</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102902 S Upgrade of PS#0692</b>														
<b>Commission District(s) 8</b>														
<b>Sub-Project Budget / Estimated</b>		<b>6,026,369</b>												
<b>REVENUES</b>														
		0	222,895	222,895	0	0	0	0	0	0	0	222,895	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	179,683	313,790	2,231,121	2,303,508	775,372	0	5,803,474	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>222,895</b>	<b>222,895</b>	<b>0</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>6,026,369</b>		
<b>EXPENDITURES</b>														
		0	0	0	222,895	0	0	0	0	0	0	222,895	2013 Wastewater Revenue Bonds Sold	
		0	0	0	0	179,683	313,790	2,231,121	2,303,508	775,372	0	5,803,474	Future WAST Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>6,026,369</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102903 S Replacement of Switchgear PS#0414</b>													
Commission District(s) 13													
<b>Sub-Project Budget / Estimated</b>		<b>1,485,969</b>											
<b>REVENUES</b>													
		0	84,733	84,733	0	0	0	0	0	0	0	84,733	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	15,909	220,613	716,693	448,021	0	0	1,401,236	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>84,733</b>	<b>84,733</b>	<b>0</b>	<b>15,909</b>	<b>220,613</b>	<b>716,693</b>	<b>448,021</b>	<b>0</b>	<b>0</b>	<b>1,485,969</b>	
<b>EXPENDITURES</b>													
		0	0	0	84,733	0	0	0	0	0	0	84,733	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	15,909	220,613	716,693	448,021	0	0	1,401,236	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>1,485,969</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102904 S Replacement of Switchgear and Rehabilitation of Wet well PS#0415</b>														
Commission District(s) 1														
<b>Sub-Project Budget / Estimated</b>		<b>4,821,096</b>												
<b>REVENUES</b>														
		0	208,314	208,314	0	0	0	0	0	0	0	0	208,314	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	113,745	251,032	1,784,899	1,842,808	620,298	0	0	4,612,782	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>208,314</b>	<b>208,314</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	208,314	0	0	0	0	0	0	0	208,314	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	113,745	251,032	1,784,899	1,842,808	620,298	0	0	4,612,782	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102905 S Replacement of Switchgear PS#0416</b>														
Commission District(s) 1														
<b>Sub-Project Budget / Estimated</b>		<b>1,485,970</b>												
<b>REVENUES</b>														
		0	54,733	54,733	0	0	0	0	0	0	0	0	54,733	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	45,910	220,613	716,693	448,021	0	0	0	1,431,237	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>54,733</b>	<b>54,733</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	54,733	0	0	0	0	0	0	0	54,733	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	45,910	220,613	716,693	448,021	0	0	0	1,431,237	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102906 S Replacement of Switchgear and Rehabilitation of Wet well PS#0417</b>														
Commission District(s) 13														
<b>Sub-Project Budget / Estimated</b>		<b>3,214,065</b>												
<b>REVENUES</b>														
		0	122,211	122,211	0	0	0	0	0	0	0	0	122,211	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	92,495	167,354	1,189,934	1,228,539	413,532	0	0	3,091,854	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>122,211</b>	<b>122,211</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	122,211	0	0	0	0	0	0	0	122,211	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	92,495	167,354	1,189,934	1,228,539	413,532	0	0	3,091,854	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102907 S Replacement of Electrical and Mechanical Equipment in PS#0107</b>														
Commission District(s) 3														
<b>Sub-Project Budget / Estimated</b>		<b>4,017,575</b>												
<b>REVENUES</b>														
		0	115,263	115,263	0	0	0	0	0	0	0	0	115,263	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	153,120	209,193	1,487,414	1,535,671	516,914	0	0	3,902,312	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>115,263</b>	<b>115,263</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	115,263	0	0	0	0	0	0	0	115,263	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	153,120	209,193	1,487,414	1,535,671	516,914	0	0	3,902,312	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102908 S Replacement of Plumbing and Electrical Equipment at PS#0301</b>													
Commission District(s) 4													
Sub-Project Budget / Estimated 4,556,976													
<b>REVENUES</b>													
		0	259,846	259,846	0	0	0	0	0	0	0	259,846	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	48,793	676,547	2,197,858	1,373,932	0	0	4,297,130	Future WASTD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>259,846</b>	<b>259,846</b>	<b>0</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>4,556,976</b>	
<b>EXPENDITURES</b>													
		0	0	0	259,846	0	0	0	0	0	0	259,846	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	48,793	676,547	2,197,858	1,373,932	0	0	4,297,130	Future WASTD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>4,556,976</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<hr/>													
<b>.102909 S Upgrade of PS#0488</b>													
Commission District(s)	2												
Sub-Project Budget / Estimated	2,971,944												
<b>REVENUES</b>													
		0	169,464	169,464	0	0	0	0	0	0	0	169,464	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	31,822	441,227	1,433,387	896,044	0	0	2,802,480	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>169,464</b>	<b>169,464</b>	<b>0</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>2,971,944</b>	
<b>EXPENDITURES</b>													
		0	0	0	169,464	0	0	0	0	0	0	169,464	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	31,822	441,227	1,433,387	896,044	0	0	2,802,480	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>2,971,944</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102910 S Installation of 60 inch FM from Kendall Dr to PS#0536</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>5,943,882</b>											
<b>REVENUES</b>													
		0	238,929	238,929	0	0	0	0	0	0	0	238,929	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	163,645	882,453	2,866,769	1,792,086	0	0	5,704,953	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>238,929</b>	<b>238,929</b>	<b>0</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>5,943,882</b>	
<b>EXPENDITURES</b>													
		0	0	0	238,929	0	0	0	0	0	0	238,929	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	163,645	882,453	2,866,769	1,792,086	0	0	5,704,953	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>5,943,882</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102911 S Replacement of Switchgear at PS#0187</b>													
Commission District(s) 6													
Sub-Project Budget / Estimated		3,566,329											
<b>REVENUES</b>													
		0	153,359	153,359	0	0	0	0	0	0	0	153,359	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	88,187	529,471	1,720,061	1,075,251	0	0	3,412,970	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>153,359</b>	<b>153,359</b>	<b>0</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>3,566,329</b>	
<b>EXPENDITURES</b>													
		0	0	0	153,359	0	0	0	0	0	0	153,359	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	88,187	529,471	1,720,061	1,075,251	0	0	3,412,970	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>3,566,329</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102912 S Refurbish Emergency Generators and Controls at Regional Pump Stations</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,062,895												
<b>REVENUES</b>														
		0	151,939	151,939	0	0	0	0	0	0	0	0	151,939	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	62,763	2,848,193	0	0	0	0	0	2,910,956	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>151,939</b>	<b>151,939</b>	<b>0</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>	
<b>EXPENDITURES</b>														
		0	0	0	151,939	0	0	0	0	0	0	0	151,939	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	62,763	2,848,193	0	0	0	0	0	2,910,956	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<hr/>													
<b>.102913 S Upgrade of PS #0086, 0492</b>													
Commission District(s)	2, 4												
Sub-Project Budget / Estimated	2,150,730												
<b>REVENUES</b>													
		0	748,229	748,229	0	0	0	0	0	0	0	748,229	2013 Wastewater Revenue Bonds Sold
	1,402,501		0	1,402,501	0	0	0	0	0	0	0	1,402,501	Construction - 2010 Bonds
<b>TOTAL</b>	<b>1,402,501</b>		<b>748,229</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>2,150,730</b>	
<b>EXPENDITURES</b>													
		0	0	0	748,229	0	0	0	0	0	0	748,229	2013 Wastewater Revenue Bonds Sold
	0	1,402,501		1,402,501	0	0	0	0	0	0	0	1,402,501	Construction - 2010 Bonds
<b>TOTAL</b>	<b>0</b>	<b>1,402,501</b>		<b>1,402,501</b>	<b>748,229</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,150,730</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102914 S Upgrade of PS #0065, 0201, 0334, 0374, 0607</b>														
Commission District(s) 7, 12, 13, 1, 8														
Sub-Project Budget / Estimated 5,937,923														
<b>REVENUES</b>														
		0	427,228	427,228	0	0	0	0	0	0	0	0	427,228	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	3,620,567	1,890,128	0	0	0	0	0	5,510,695	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>427,228</b>	<b>427,228</b>	<b>0</b>	<b>3,620,567</b>	<b>1,890,128</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,937,923</b>	
<b>EXPENDITURES</b>														
		0	0	0	427,228	0	0	0	0	0	0	0	427,228	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	3,620,567	1,890,128	0	0	0	0	0	5,510,695	Future WAST Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>427,228</b>	<b>3,620,567</b>	<b>1,890,128</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total	
<hr/>													
<b>.102915 S Upgrade of PS #00198, 0437, 0466, 0680</b>													
Commission District(s)	12, 1, 4, 9												
Sub-Project Budget / Estimated	3,911,524												
<b>REVENUES</b>													
		0	0	0	0	272,549	2,391,081	1,247,894	0	0	0	3,911,524	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>3,911,524</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	272,549	2,391,081	1,247,894	0	0	0	3,911,524	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>3,911,524</b>	
<hr/>													
<b>.102916 S Upgrade of PS #0037, 0351, 0370, 0403</b>													
Commission District(s)	7, 1												
Sub-Project Budget / Estimated	5,587,062												
<b>REVENUES</b>													
		0	0	0	0	0	390,320	3,414,298	1,782,444	0	0	5,587,062	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>5,587,062</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	390,320	3,414,298	1,782,444	0	0	5,587,062	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>5,587,062</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<hr/>														
<b>.102917 S Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236</b>														
Commission District(s)	1, 4, 9, 7, 10, 6													
Sub-Project Budget / Estimated	7,914,308													
<b>REVENUES</b>														
		0	0	0	0	0	0	553,618	4,832,514	2,528,176		0	7,914,308	Future WASD Revenue Bonds
<b>TOTAL</b>		0	0	0	0	0	0	553,618	4,832,514	2,528,176		0	7,914,308	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	553,618	4,832,514	2,528,176		0	7,914,308	Future WASD Revenue Bonds
<b>TOTAL</b>		0	0	0	0	0	0	553,618	4,832,514	2,528,176		0	7,914,308	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.102918 S SCADA RTU Upgrades</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		10,134,323											
<b>REVENUES</b>													
		0	3,084,421	3,084,421	0	0	0	0	0	0	0	3,084,421	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	4,085,386	1,964,516	1,000,000	0	0	0	7,049,902	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>3,084,421</b>	<b>3,084,421</b>	<b>0</b>	<b>4,085,386</b>	<b>1,964,516</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>	
<b>EXPENDITURES</b>													
		0	0	0	3,084,421	0	0	0	0	0	0	3,084,421	2013 Wastewater Revenue Bonds Sold
		0	0	0	0	4,085,386	1,964,516	1,000,000	0	0	0	7,049,902	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>3,084,421</b>	<b>4,085,386</b>	<b>1,964,516</b>	<b>1,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,134,323</b>	



---

<b>Total Revenues:</b>	8,559,724,153	462,106,359.0	215,058,088	677,164,447	58,297,046	234,298,595	367,106,343	656,969,269	740,392,044	628,410,090	5,197,086,319	8,559,724,153
<b>Total Expenditures:</b>		297,934,526	140,556,860	438,491,386	202,855,543	315,639,878	377,087,208	659,654,920	740,498,808	628,410,089	5,197,086,319	8,559,724,151

# MULTI-YEAR CAPITAL PLAN WATER PROJECTS

# **Miami-Dade Water and Sewer Department**

## **MULTI-YEAR CAPITAL PLAN WATER PROJECTS**

### **FUND LEGEND**

---

---

#### **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**

**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
1052	9650051	WELLFIELD IMPROVEMENTS
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
1069	9652001	WATER ENGINEERING STUDIES
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

MULTI-YEAR CAPITAL PLAN  
WATER PROJECTS  
DETAIL

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

VERSION 7

OSBM No. 9650041

	Budget/ Estimate Cost	Prior			Projections								Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	121,987,570													
<b>REVENUES</b>														
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	0	2,750,000	2013 Water Revenue Bonds Sold
		1,100,000	0	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	4,850,000	11,800,000	29,147,000	45,225,858	18,352,912	8,511,800	117,887,570	Future WASHD Revenue Bonds	
		250,000	0	250,000	0	0	0	0	0	0	0	250,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,350,000</b>	<b>2,750,000</b>	<b>4,100,000</b>	<b>0</b>	<b>4,850,000</b>	<b>11,800,000</b>	<b>29,147,000</b>	<b>45,225,858</b>	<b>18,352,912</b>	<b>8,511,800</b>	<b>121,987,570</b>		
<b>EXPENDITURES</b>														
		0	0	0	2,750,000	0	0	0	0	0	0	0	2,750,000	2013 Water Revenue Bonds Sold
		0	1,100,000	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	4,850,000	11,800,000	29,147,000	45,225,858	18,352,912	8,511,800	117,887,570	Future WASHD Revenue Bonds	
		0	0	0	250,000	0	0	0	0	0	0	250,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>0</b>	<b>1,100,000</b>	<b>1,100,000</b>	<b>3,000,000</b>	<b>4,850,000</b>	<b>11,800,000</b>	<b>29,147,000</b>	<b>45,225,858</b>	<b>18,352,912</b>	<b>8,511,800</b>	<b>121,987,570</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

VERSION 7

OSBM No. 9650031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
428,442,304													
<b>REVENUES</b>													
		0	12,244,959	12,244,959	0	0	0	0	0	0	0	12,244,959	2013 Water Revenue Bonds Sold
	10,302,278	0	10,302,278	0	0	0	0	0	0	0	0	10,302,278	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding	
	0	0	0	0	10,453,934	12,768,723	25,612,384	24,515,026	0	0	0	73,350,067	Future WASD Revenue Bonds
	598,899	6,077	604,976	545,024	0	0	0	0	0	0	0	1,150,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>10,901,177</b>	<b>12,251,036</b>	<b>23,152,213</b>	<b>545,024</b>	<b>10,453,934</b>	<b>12,768,723</b>	<b>25,612,384</b>	<b>24,515,026</b>	<b>0</b>	<b>331,395,000</b>	<b>428,442,304</b>		
<b>EXPENDITURES</b>													
		0	0	0	12,244,959	0	0	0	0	0	0	12,244,959	2013 Water Revenue Bonds Sold
	1,858,821	8,443,457	10,302,278	0	0	0	0	0	0	0	0	10,302,278	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding	
	0	0	0	0	10,453,934	12,768,723	25,612,384	24,515,026	0	0	0	73,350,067	Future WASD Revenue Bonds
	0	0	0	750,000	400,000	0	0	0	0	0	0	1,150,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>1,858,821</b>	<b>8,443,457</b>	<b>10,302,278</b>	<b>12,994,959</b>	<b>10,853,934</b>	<b>12,768,723</b>	<b>25,612,384</b>	<b>24,515,026</b>	<b>0</b>	<b>331,395,000</b>	<b>428,442,304</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650051

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	500,000													
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
<b>TOTAL</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>500,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
<b>TOTAL</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>0</b>	<b>500,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9654031

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
9,695,823														
<b>REVENUES</b>														
		2,689,823	0	2,689,823	0	0	0	0	0	0	0	2,689,823	Construction - 2010 Bonds	
		0	0	0	0	692,387	3,581,368	2,732,245	0	0	0	7,006,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>2,689,823</b>	<b>0</b>	<b>2,689,823</b>	<b>0</b>	<b>692,387</b>	<b>3,581,368</b>	<b>2,732,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,695,823</b>		
<b>EXPENDITURES</b>														
		2,301	2,687,522	2,689,823	0	0	0	0	0	0	0	2,689,823	Construction - 2010 Bonds	
		0	0	0	0	692,387	3,581,368	2,732,245	0	0	0	7,006,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>2,301</b>	<b>2,687,522</b>	<b>2,689,823</b>	<b>0</b>	<b>692,387</b>	<b>3,581,368</b>	<b>2,732,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,695,823</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9654041

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
REVENUES	20,628,500														
		0	0	0	0	0	0	0	1,126,000	3,002,500	9,750,000	6,750,000	20,628,500	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>1,126,000</b>	<b>3,002,500</b>	<b>9,750,000</b>	<b>6,750,000</b>	<b>20,628,500</b>		
EXPENDITURES															
		0	0	0	0	0	0	0	1,126,000	3,002,500	9,750,000	6,750,000	20,628,500	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>1,126,000</b>	<b>3,002,500</b>	<b>9,750,000</b>	<b>6,750,000</b>	<b>20,628,500</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650021

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
REVENUES	18,500,000														
		0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	2,100,000	2,100,000	Future Funding		
		0	0	0	0	3,900,000	5,800,000	3,800,000	0	2,400,000	0	15,900,000	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>3,900,000</b>	<b>5,800,000</b>	<b>3,800,000</b>	<b>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>18,500,000</b>			
EXPENDITURES															
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold		
		0	0	0	0	0	0	0	0	0	2,100,000	2,100,000	Future Funding		
		0	0	0	0	3,900,000	5,800,000	3,800,000	0	2,400,000	0	15,900,000	Future WASD Revenue Bonds		
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>3,900,000</b>	<b>5,800,000</b>	<b>3,800,000</b>	<b>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>18,500,000</b>			

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1056. WATER MAINS EXTENSION**

Commission District(s) Systemwide

**VERSION 7**

OSBM No. 9651051

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
<b>REVENUES</b>	13,780,873														
		4,780,873	1,000,000	5,780,873	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	13,780,873	Water Special Construction Fund		
<b>TOTAL</b>		<b>4,780,873</b>	<b>1,000,000</b>	<b>5,780,873</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>13,780,873</b>			
<b>EXPENDITURES</b>															
		3,774,454	2,006,419	5,780,873	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	13,780,873	Water Special Construction Fund		
<b>TOTAL</b>		<b>3,774,454</b>	<b>2,006,419</b>	<b>5,780,873</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>13,780,873</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650271

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
74,257,255														
<b>REVENUES</b>														
		0	50,000	50,000	0	0	0	0	0	0	0	50,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	23,500,000	23,500,000	Future Funding	
		0	0	0	0	1,742,478	7,621,520	8,150,000	10,813,907	13,550,000	8,829,350	50,707,255	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>1,742,478</b>	<b>7,621,520</b>	<b>8,150,000</b>	<b>10,813,907</b>	<b>13,550,000</b>	<b>32,329,350</b>	<b>74,257,255</b>		
<b>EXPENDITURES</b>														
		0	0	0	50,000	0	0	0	0	0	0	50,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	23,500,000	23,500,000	Future Funding	
		0	0	0	0	1,742,478	7,621,520	8,150,000	10,813,907	13,550,000	8,829,350	50,707,255	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>1,742,478</b>	<b>7,621,520</b>	<b>8,150,000</b>	<b>10,813,907</b>	<b>13,550,000</b>	<b>32,329,350</b>	<b>74,257,255</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
1,756,803,846														
<b>REVENUES</b>														
		0	39,479,955	39,479,955	0	0	0	0	0	0	0	39,479,955	2013 Water Revenue Bonds Sold	
	10,730,618		0	10,730,618	0	0	0	0	0	0	0	10,730,618	Construction - 2010 Bonds	
		0	0	0	0	14,785,823	39,550,000	21,989,820	27,521,575	24,425,878	47,198,654	175,471,750	Future WASH Revenue Bonds	
	32,944,524	3,993,923	36,938,447	36,938,447	9,183,076	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,531,121,523	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>43,675,142</b>	<b>43,473,878</b>	<b>87,149,020</b>	<b>9,183,076</b>	<b>16,785,823</b>	<b>41,550,000</b>	<b>23,989,820</b>	<b>29,521,575</b>	<b>26,425,878</b>	<b>1,522,198,654</b>	<b>1,756,803,846</b>		
<b>EXPENDITURES</b>														
		0	0	0	14,479,955	25,000,000	0	0	0	0	0	39,479,955	2013 Water Revenue Bonds Sold	
	96,192	10,634,426	10,730,618	10,730,618	0	0	0	0	0	0	0	10,730,618	Construction - 2010 Bonds	
		0	0	0	0	14,785,823	39,550,000	21,989,820	27,521,575	24,425,878	47,198,654	175,471,750	Future WASH Revenue Bonds	
	26,240,997	9,197,450	35,438,447	35,438,447	10,683,076	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,531,121,523	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>26,337,189</b>	<b>19,831,876</b>	<b>46,169,065</b>	<b>25,163,031</b>	<b>41,785,823</b>	<b>41,550,000</b>	<b>23,989,820</b>	<b>29,521,575</b>	<b>26,425,878</b>	<b>1,522,198,654</b>	<b>1,756,803,846</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1063. WATER SYSTEM FIRE HYDRANT INSTALLATION**

Commission District(s) Systemwide

**VERSION 7**

OSBM No. 9653461

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		
<b>REVENUES</b>	33,541,527												
		9,241,527	2,582,882	11,824,409	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	6,717,118	33,541,527	Fire Hydrant Fund
<b>TOTAL</b>		<b>9,241,527</b>	<b>2,582,882</b>	<b>11,824,409</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>6,717,118</b>	<b>33,541,527</b>	
<b>EXPENDITURES</b>													
		8,458,645	2,582,882	11,041,527	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	33,541,527	Fire Hydrant Fund
<b>TOTAL</b>		<b>8,458,645</b>	<b>2,582,882</b>	<b>11,041,527</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>33,541,527</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650141

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>REVENUES</b>	120,674,797													
		52,426	0	52,426	0	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
		29,382,407	0	29,382,407	2,239,964	6,000,000	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	120,622,371	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>29,434,833</b>	<b>0</b>	<b>29,434,833</b>	<b>2,239,964</b>	<b>6,000,000</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>120,674,797</b>		
<b>EXPENDITURES</b>														
		0	52,426	52,426	0	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
		17,968,077	2,947,574	20,915,651	7,507,670	9,199,050	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	120,622,371	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>17,968,077</b>	<b>3,000,000</b>	<b>20,968,077</b>	<b>7,507,670</b>	<b>9,199,050</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>120,674,797</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

VERSION 7

OSBM No. 111111

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
	107,004,785														
<b>REVENUES</b>															
		969,914	194,086	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,873,962	1,420,872	25,294,834	6,572,949	7,931,033	12,544,580	22,752,910	17,773,000	12,971,479	0	0	105,840,785	General Obligation Bonds	
<b>TOTAL</b>		<b>24,843,876</b>	<b>1,614,958</b>	<b>26,458,834</b>	<b>6,572,949</b>	<b>7,931,033</b>	<b>12,544,580</b>	<b>22,752,910</b>	<b>17,773,000</b>	<b>12,971,479</b>	<b>0</b>	<b>0</b>	<b>107,004,785</b>		
<b>EXPENDITURES</b>															
		969,917	194,083	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,793,621	1,501,388	25,295,009	6,572,776	7,931,033	12,544,579	22,752,910	17,773,000	12,971,478	0	0	105,840,785	General Obligation Bonds	
<b>TOTAL</b>		<b>24,763,538</b>	<b>1,695,471</b>	<b>26,459,009</b>	<b>6,572,776</b>	<b>7,931,033</b>	<b>12,544,579</b>	<b>22,752,910</b>	<b>17,773,000</b>	<b>12,971,478</b>	<b>0</b>	<b>0</b>	<b>107,004,785</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9650161

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	44,528,774													
<b>REVENUES</b>														
		0	1,500,000	1,500,000	0	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold	
		310,347	0	310,347	0	0	0	0	0	0	0	310,347	Construction - 2010 Bonds	
		0	0	0	0	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	0	24,515,939	Future WASH Revenue Bonds	
		10,728,522	0	10,728,522	1,473,966	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	18,202,488	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>11,038,869</b>	<b>1,500,000</b>	<b>12,538,869</b>	<b>1,473,966</b>	<b>8,876,397</b>	<b>7,500,000</b>	<b>6,049,334</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>0</b>	<b>44,528,774</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold	
		0	310,347	310,347	0	0	0	0	0	0	0	310,347	Construction - 2010 Bonds	
		0	0	0	0	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	0	24,515,939	Future WASH Revenue Bonds	
		4,874,246	1,522,653	6,396,899	2,413,250	5,392,339	1,000,000	1,000,000	1,000,000	1,000,000	0	18,202,488	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>4,874,246</b>	<b>1,833,000</b>	<b>6,707,246</b>	<b>3,913,250</b>	<b>12,268,736</b>	<b>7,500,000</b>	<b>6,049,334</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>0</b>	<b>44,528,774</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**WATER PROJECTS**

**1067. WATER SYSTEM MAINTENANCE AND UPGRADES**

Commission District(s) Systemwide

**VERSION 7**

**OSBM No. 9650181**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>REVENUES</b>	336,772,338													
		6,593,235	0	6,593,235	0	0	0	0	0	0	0	6,593,235	Construction - 2010 Bonds	
		19,781,653	9,003,288	28,784,941	14,547,970	24,346,192	25,000,000	25,000,000	25,000,000	25,000,000	162,500,000	330,179,103	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>26,374,888</b>	<b>9,003,288</b>	<b>35,378,176</b>	<b>14,547,970</b>	<b>24,346,192</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>162,500,000</b>	<b>336,772,338</b>		
<b>EXPENDITURES</b>														
		0	6,593,235	6,593,235	0	0	0	0	0	0	0	6,593,235	Construction - 2010 Bonds	
		13,641,133	5,794,181	19,435,314	17,484,930	30,758,859	25,000,000	25,000,000	25,000,000	25,000,000	162,500,000	330,179,103	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>13,641,133</b>	<b>12,387,416</b>	<b>26,028,549</b>	<b>17,484,930</b>	<b>30,758,859</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>162,500,000</b>	<b>336,772,338</b>		

Miami-Dade Water and Sewer Department  
 2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

**WATER PROJECTS**

**1069. WATER ENGINEERING STUDIES**

Commission District(s) Systemwide

**VERSION 7**

OSBM No. 9652001

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>REVENUES</b>	250,000													
		0	25,000	25,000	0	0	0	0	0	0	0	25,000	2013 Water Revenue Bonds Sold	
		201,360	0	201,360	0	0	0	0	0	0	0	201,360	Construction - 2010 Bonds	
		23,640	0	23,640	0	0	0	0	0	0	0	23,640	WASD Water Commercial Paper	
<b>TOTAL</b>		<b>225,000</b>	<b>25,000</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>250,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	25,000	0	0	0	0	0	0	25,000	2013 Water Revenue Bonds Sold	
		0	201,360	201,360	0	0	0	0	0	0	0	201,360	Construction - 2010 Bonds	
		23,640	0	23,640	0	0	0	0	0	0	0	23,640	WASD Water Commercial Paper	
<b>TOTAL</b>		<b>23,640</b>	<b>201,360</b>	<b>225,000</b>	<b>25,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 963110

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>REVENUES</b>	3,578,678													
		0	750,000	750,000	0	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
		1,062,144	0	1,062,144	0	0	0	0	0	0	0	0	1,062,144	Construction - 2010 Bonds
		0	0	0	0	750,000	251,767	0	0	0	0	0	1,001,767	Future WASD Revenue Bonds
		764,767	0	764,767	0	0	0	0	0	0	0	0	764,767	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>1,826,911</b>	<b>750,000</b>	<b>2,576,911</b>	<b>0</b>	<b>750,000</b>	<b>251,767</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	750,000	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
		0	1,062,144	1,062,144	0	0	0	0	0	0	0	0	1,062,144	Construction - 2010 Bonds
		0	0	0	0	750,000	251,767	0	0	0	0	0	1,001,767	Future WASD Revenue Bonds
		764,767	0	764,767	0	0	0	0	0	0	0	0	764,767	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>764,767</b>	<b>1,062,144</b>	<b>1,826,911</b>	<b>750,000</b>	<b>750,000</b>	<b>251,767</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9610960

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
33,474,339														
<b>REVENUES</b>														
		0	6,906,426	6,906,426	0	0	0	0	0	0	0	0	6,906,426	2013 Water Revenue Bonds Sold
	4,939,328		0	4,939,328	0	0	0	0	0	0	0	0	4,939,328	Construction - 2010 Bonds
	0	0	0	0	6,273,985	5,010,000	3,000,000	10,000	3,000,000	0	0	0	17,293,985	Future WASD Revenue Bonds
	3,980,489	0	0	3,980,489	0	0	0	0	0	0	0	0	3,980,489	WASD Revenue Bonds Sold
	344,111	0	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
	0	0	0	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,263,928</b>	<b>6,906,426</b>	<b>16,170,354</b>	<b>10,000</b>	<b>6,273,985</b>	<b>5,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>33,474,339</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 7

OSBM No. 9610960

Budget/ Estimate Cost	Prior			Projections								Bond Issue	
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>													
	0	0	0	6,906,426	0	0	0	0	0	0	0	6,906,426	2013 Water Revenue Bonds Sold
	1,573,117	3,366,212	4,939,329	0	0	0	0	0	0	0	0	4,939,329	Construction - 2010 Bonds
	0	0	0	0	6,273,985	5,010,000	3,000,000	10,000	3,000,000	0	0	17,293,985	Future WASD Revenue Bonds
	3,980,489	0	3,980,489	0	0	0	0	0	0	0	0	3,980,489	WASD Revenue Bonds Sold
	344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
	0	0	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>5,897,717</b>	<b>3,366,212</b>	<b>9,263,929</b>	<b>6,916,426</b>	<b>6,273,985</b>	<b>5,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>33,474,340</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP

Commission District(s) Systemwide

VERSION 7

OSBM No. 9654061

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
631,424,079														
<b>REVENUES</b>														
		0	54,078,382	54,078,382	0	0	0	0	0	0	0	0	54,078,382	2013 Water Revenue Bonds Sold
	2,500,000		0	2,500,000	0	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds
		0	0	0	0	15,300,000	30,047,251	43,157,617	179,762,053	180,710,573	104,983,924	553,961,418	Future WASH Revenue Bonds	
	20,384,279		0	20,384,279	0	0	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>22,884,279</b>	<b>54,078,382</b>	<b>76,962,661</b>	<b>500,000</b>	<b>15,300,000</b>	<b>30,047,251</b>	<b>43,157,617</b>	<b>179,762,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>631,424,079</b>		
<b>EXPENDITURES</b>														
		0	0	0	7,000,000	47,078,382	0	0	0	0	0	0	54,078,382	2013 Water Revenue Bonds Sold
		0	2,500,000	2,500,000	0	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds
		0	0	0	0	15,300,000	30,047,251	43,157,617	179,762,053	180,710,573	104,983,924	553,961,418	Future WASH Revenue Bonds	
	12,867,873		3,551,414	16,419,287	2,583,992	1,381,000	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>12,867,873</b>	<b>6,051,414</b>	<b>18,919,287</b>	<b>10,083,992</b>	<b>63,759,382</b>	<b>30,047,251</b>	<b>43,157,617</b>	<b>179,762,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>631,424,079</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

VERSION 7

OSBM No. 9652821

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
189,084,966														
<b>REVENUES</b>														
		0	23,445,304	23,445,304	0	0	0	0	0	0	0	23,445,304	2013 Water Revenue Bonds Sold	
		3,651,728	0	3,651,728	0	0	0	0	0	0	0	3,651,728	Construction - 2010 Bonds	
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund	
		0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
		0	0	0	0	3,629,957	42,876,802	28,035,410	3,719,097	0	0	78,261,266	Future WASD Revenue Bonds	
		8,956,180	850,184	9,806,364	379,268	0	0	0	0	0	0	10,185,632	Plant Expansion Fund - Water	
		7,024,113	0	7,024,113	0	0	0	0	0	0	0	7,024,113	WASD Revenue Bonds Sold	
		1,916,923	0	1,916,923	0	0	0	0	0	0	0	1,916,923	Water Construction Fund	
<b>TOTAL</b>		<b>22,548,944</b>	<b>24,295,488</b>	<b>46,844,432</b>	<b>379,268</b>	<b>3,629,957</b>	<b>42,876,802</b>	<b>28,035,410</b>	<b>3,719,097</b>	<b>0</b>	<b>63,600,000</b>	<b>189,084,966</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

VERSION 7

OSBM No. 9652821

Budget/ Estimate Cost	Prior			Projections								Future	Total	Bond Issue
	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019					
	0	0	0	1,986,686	21,458,618	0	0	0	0	0	0	23,445,304	2013 Water Revenue Bonds Sold	
	2,003,747	1,647,981	3,651,728	0	0	0	0	0	0	0	0	3,651,728	Construction - 2010 Bonds	
	495,001	209,275	704,276	295,724	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund	
	0	0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
	0	0	0	0	3,629,957	42,876,802	28,035,410	3,719,097	0	0	0	78,261,266	Future WASD Revenue Bonds	
	8,956,180	850,184	9,806,364	379,268	0	0	0	0	0	0	0	10,185,632	Plant Expansion Fund - Water	
	7,024,113	0	7,024,113	0	0	0	0	0	0	0	0	7,024,113	WASD Revenue Bonds Sold	
	1,916,923	0	1,916,923	0	0	0	0	0	0	0	0	1,916,923	Water Construction Fund	
<b>TOTAL</b>	<b>20,395,963</b>	<b>2,707,440</b>	<b>23,103,403</b>	<b>2,661,678</b>	<b>25,088,575</b>	<b>42,876,802</b>	<b>28,035,410</b>	<b>3,719,097</b>	<b>0</b>	<b>63,600,000</b>	<b>189,084,965</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 9656780

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	16,315,445													
<b>REVENUES</b>														
		0	433,068	433,068	0	0	0	0	0	0	0	433,068	2013 Water Revenue Bonds Sold	
		281,817	0	281,817	0	0	0	0	0	0	0	281,817	Construction - 2010 Bonds	
		0	0	0	0	433,067	433,067	433,067	433,067	0	0	1,732,268	Future WASH Revenue Bonds	
		2,650,109	0	2,650,109	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	13,868,292	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,931,926</b>	<b>433,068</b>	<b>3,364,994</b>	<b>1,500,000</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>16,315,445</b>		
<b>EXPENDITURES</b>														
		0	0	0	433,068	0	0	0	0	0	0	433,068	2013 Water Revenue Bonds Sold	
		0	281,817	281,817	0	0	0	0	0	0	0	281,817	Construction - 2010 Bonds	
		0	0	0	0	433,067	433,067	433,067	433,067	0	0	1,732,268	Future WASH Revenue Bonds	
		2,650,109	0	2,650,109	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	13,868,292	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,650,109</b>	<b>281,817</b>	<b>2,931,926</b>	<b>1,933,068</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>16,315,445</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

VERSION 7

OSBM No. 966620

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	62,142,676													
<b>REVENUES</b>														
		6,336,605	0	6,336,605	0	0	0	0	0	0	0	6,336,605	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASH Revenue Bonds	
		27,504,440	0	27,504,440	0	0	0	0	0	0	0	27,504,440	Hialeah R/O Plant Construction	
		8,982,487	304,069	9,286,556	100,000	0	0	0	0	0	0	9,386,556	Plant Expansion Fund - Water	
<b>TOTAL</b>		<b>42,823,532</b>	<b>304,069</b>	<b>43,127,601</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>62,142,676</b>		
<b>EXPENDITURES</b>														
		0	6,336,605	6,336,605	0	0	0	0	0	0	0	6,336,605	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASH Revenue Bonds	
		27,504,440	0	27,504,440	0	0	0	0	0	0	0	27,504,440	Hialeah R/O Plant Construction	
		3,623,161	5,359,326	8,982,487	404,069	0	0	0	0	0	0	9,386,556	Plant Expansion Fund - Water	
<b>TOTAL</b>		<b>31,127,601</b>	<b>11,695,931</b>	<b>42,823,532</b>	<b>404,069</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>62,142,676</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

VERSION 7

OSBM No. 965450

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
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>														
		552,601	50,000	602,601	50,000	34,441	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>552,601</b>	<b>50,000</b>	<b>602,601</b>	<b>50,000</b>	<b>34,441</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

VERSION 7

OSBM No. 967190

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
		Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
	51,422,741													
<b>REVENUES</b>														
		13,024,641	0	13,024,641	0	0	0	0	0	0	0	0	13,024,641	Construction - 2010 Bonds
		24,588,223	0	24,588,223	0	3,653,808	3,000,000	3,000,000	3,000,000	1,156,069	0	0	38,398,100	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>37,612,864</b>	<b>0</b>	<b>37,612,864</b>	<b>0</b>	<b>3,653,808</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>0</b>	<b>51,422,741</b>	
<b>EXPENDITURES</b>														
		0	13,024,641	13,024,641	0	0	0	0	0	0	0	0	13,024,641	Construction - 2010 Bonds
		16,179,470	0	16,179,470	4,500,000	7,562,561	3,000,000	3,000,000	3,000,000	1,156,069	0	0	38,398,100	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>16,179,470</b>	<b>13,024,641</b>	<b>29,204,111</b>	<b>4,500,000</b>	<b>7,562,561</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>0</b>	<b>51,422,741</b>	

---

Total Revenues:	4,075,498,358	305,135,434	162,018,475	467,153,909	40,052,217	121,119,061	222,285,078	238,485,787	360,321,187	311,080,198	2,315,000,921	4,075,498,358
Total Expenditures:		192,138,145	94,009,002	286,147,147	108,010,849	233,384,311	222,285,077	238,485,787	360,321,187	311,080,197	2,315,783,803	4,075,498,358

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	121,987,570													
<b>REVENUES</b>														
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	0	2,750,000	2013 Water Revenue Bonds Sold
		1,100,000	0	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	4,850,000	11,800,000	29,147,000	45,225,858	18,352,912	8,511,800	117,887,570	Future WASHD Revenue Bonds	
		250,000	0	250,000	0	0	0	0	0	0	0	250,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,350,000.0</b>	<b>2,750,000</b>	<b>4,100,000</b>	<b>0.0</b>	<b>4,850,000</b>	<b>11,800,000</b>	<b>29,147,000</b>	<b>45,225,858</b>	<b>18,352,912</b>	<b>8,511,800</b>	<b>121,987,570</b>		
<b>EXPENDITURES</b>														
		0	0	0	2,750,000	0	0	0	0	0	0	0	2,750,000	2013 Water Revenue Bonds Sold
		0	1,100,000	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
		0	0	0	0	4,850,000	11,800,000	29,147,000	45,225,858	18,352,912	8,511,800	117,887,570	Future WASHD Revenue Bonds	
		0	0	0	250,000	0	0	0	0	0	0	250,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>0.0</b>	<b>1,100,000</b>	<b>1,100,000</b>	<b>3,000,000.0</b>	<b>4,850,000</b>	<b>11,800,000</b>	<b>29,147,000</b>	<b>45,225,858</b>	<b>18,352,912</b>	<b>8,511,800</b>	<b>121,987,570</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101402 W HIALEAH WTP - 2 EMERGENCY GENERATORS</b>														
Commission District(s) 6														
<b>Sub-Project Budget / Estimated</b>		<b>16,500,000</b>												
<b>REVENUES</b>														
		0	0	0	0	750,000	750,000	7,500,000	7,500,000	0	0	16,500,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>16,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	750,000	750,000	7,500,000	7,500,000	0	0	16,500,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>7,500,000</b>	<b>7,500,000</b>	<b>0</b>	<b>0</b>	<b>16,500,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101479 W PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR</b>													
Commission District(s) 6													
<b>Sub-Project Budget / Estimated</b>		<b>3,600,000</b>											
<b>REVENUES</b>													
		0	0	0	0	300,000	1,800,000	1,500,000	0	0	0	3,600,000	Future WASD Revenue Bonds
<b>TOTAL</b>		0	0	0	0	300,000	1,800,000	1,500,000	0	0	0	3,600,000	
<b>EXPENDITURES</b>													
		0	0	0	0	300,000	1,800,000	1,500,000	0	0	0	3,600,000	Future WASD Revenue Bonds
<b>TOTAL</b>		0	0	0	0	300,000	1,800,000	1,500,000	0	0	0	3,600,000	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101504 W PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR</b>														
Commission District(s) 6														
<b>Sub-Project Budget / Estimated</b>		<b>45,200,000</b>												
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
		0	0	0	0	1,500,000	7,000,000	6,200,000	17,000,000	13,000,000	0	44,700,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>1,500,000</b>	<b>7,000,000</b>	<b>6,200,000</b>	<b>17,000,000</b>	<b>13,000,000</b>	<b>0</b>	<b>45,200,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
		0	0	0	0	1,500,000	7,000,000	6,200,000	17,000,000	13,000,000	0	44,700,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,500,000</b>	<b>7,000,000</b>	<b>6,200,000</b>	<b>17,000,000</b>	<b>13,000,000</b>	<b>0</b>	<b>45,200,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101586 W HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE</b>														
Commission District(s) 6														
<b>Sub-Project Budget / Estimated</b>		<b>10,600,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	10,600,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	10,600,000		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	10,600,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	10,600,000		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101668 W PRESTON WTP - CHLORINE CONVERSION INCLUDES TANKS AND PUMPS AND OSG PLANT</b>														
Commission District(s) 6, 7														
<b>Sub-Project Budget / Estimated</b>		<b>29,437,570</b>												
<b>REVENUES</b>														
		0	1,500,000	1,500,000	0	0	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold
		700,000	0	700,000	0	0	0	0	0	0	0	0	700,000	Construction - 2010 Bonds
		0	0	0	0	800,000	0	8,947,000	15,000,458	2,490,112	0	0	27,237,570	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>700,000</b>	<b>1,500,000</b>	<b>2,200,000</b>	<b>0</b>	<b>800,000</b>	<b>0</b>	<b>8,947,000</b>	<b>15,000,458</b>	<b>2,490,112</b>	<b>0</b>	<b>0</b>	<b>29,437,570</b>	
<b>EXPENDITURES</b>														
		0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold
		0	700,000	700,000	0	0	0	0	0	0	0	0	700,000	Construction - 2010 Bonds
		0	0	0	0	800,000	0	8,947,000	15,000,458	2,490,112	0	0	27,237,570	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>700,000</b>	<b>700,000</b>	<b>1,500,000</b>	<b>800,000</b>	<b>0</b>	<b>8,947,000</b>	<b>15,000,458</b>	<b>2,490,112</b>	<b>0</b>	<b>0</b>	<b>29,437,570</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101711 W HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES</b>														
Commission District(s) 6, 7														
<b>Sub-Project Budget / Estimated</b>		<b>12,400,000</b>												
<b>REVENUES</b>														
		0	750,000	750,000	0	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
		0	0	0	0	1,000,000	1,250,000	4,000,000	4,000,000	1,400,000	0	0	11,650,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>1,000,000</b>	<b>1,250,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>12,400,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	750,000	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
		0	0	0	0	1,000,000	1,250,000	4,000,000	4,000,000	1,400,000	0	0	11,650,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>1,000,000</b>	<b>1,250,000</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>1,400,000</b>	<b>0</b>	<b>0</b>	<b>12,400,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101726 W HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH</b>														
Commission District(s) 6, 7														
Sub-Project Budget / Estimated	<b>650,000</b>													
<b>REVENUES</b>														
	400,000	0	400,000	0	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
	250,000	0	250,000	0	0	0	0	0	0	0	0	250,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>650,000</b>	<b>0</b>	<b>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>650,000</b>		
<b>EXPENDITURES</b>														
	0	400,000	400,000	0	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
	0	0	0	250,000	0	0	0	0	0	0	0	250,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>0</b>	<b>400,000</b>	<b>400,000</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>650,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101884 W REHABILITATION PRESTON PLANT ACCELATORS</b>														
Commission District(s) 6, 7														
<b>Sub-Project Budget / Estimated</b>		<b>3,600,000</b>												
<b>REVENUES</b>														
		0	0	0	0	500,000	1,000,000	1,000,000	1,100,000	0	0	3,600,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	500,000	1,000,000	1,000,000	1,100,000	0	0	3,600,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,000,000</b>	<b>1,000,000</b>	<b>1,100,000</b>	<b>0</b>	<b>0</b>	<b>3,600,000</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	428,442,304													
<b>REVENUES</b>														
		0	12,244,959	12,244,959	0	0	0	0	0	0	0	12,244,959	2013 Water Revenue Bonds Sold	
		10,302,278	0	10,302,278	0	0	0	0	0	0	0	10,302,278	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding	
		0	0	0	0	10,453,934	12,768,723	25,612,384	24,515,026	0	0	73,350,067	Future WASD Revenue Bonds	
		598,899	6,077	604,976	545,024	0	0	0	0	0	0	1,150,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>10,901,177.0</b>	<b>12,251,036</b>	<b>23,152,213</b>	<b>545,024.0</b>	<b>10,453,934</b>	<b>12,768,723</b>	<b>25,612,384</b>	<b>24,515,026</b>	<b>0</b>	<b>331,395,000</b>	<b>428,442,304</b>		
<b>EXPENDITURES</b>														
		0	0	0	12,244,959	0	0	0	0	0	0	12,244,959	2013 Water Revenue Bonds Sold	
		1,858,821	8,443,457	10,302,278	0	0	0	0	0	0	0	10,302,278	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding	
		0	0	0	0	10,453,934	12,768,723	25,612,384	24,515,026	0	0	73,350,067	Future WASD Revenue Bonds	
		0	0	0	750,000	400,000	0	0	0	0	0	1,150,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>1,858,820.8</b>	<b>8,443,457</b>	<b>10,302,278</b>	<b>12,994,959.0</b>	<b>10,853,934</b>	<b>12,768,723</b>	<b>25,612,384</b>	<b>24,515,026</b>	<b>0</b>	<b>331,395,000</b>	<b>428,442,304</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101577 W ORR WTP - 48" FINISHED WATER LINE</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>17,534,489</b>											
<b>REVENUES</b>													
		0	194,959	194,959	0	0	0	0	0	0	0	194,959	2013 Water Revenue Bonds Sold
		0	0	0	0	323,255	746,448	9,754,801	6,515,026	0	0	17,339,530	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>194,959</b>	<b>194,959</b>	<b>0</b>	<b>323,255</b>	<b>746,448</b>	<b>9,754,801</b>	<b>6,515,026</b>	<b>0</b>	<b>0</b>	<b>17,534,489</b>	
<b>EXPENDITURES</b>													
		0	0	0	194,959	0	0	0	0	0	0	194,959	2013 Water Revenue Bonds Sold
		0	0	0	0	323,255	746,448	9,754,801	6,515,026	0	0	17,339,530	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>194,959</b>	<b>323,255</b>	<b>746,448</b>	<b>9,754,801</b>	<b>6,515,026</b>	<b>0</b>	<b>0</b>	<b>17,534,489</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<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>10,222,275</b>												
<b>REVENUES</b>														
		0	550,000	550,000	0	0	0	0	0	0	0	550,000	2013 Water Revenue Bonds Sold	
	200,000	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,000,000	6,472,275	2,000,000	0	0	0	9,472,275	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>200,000</b>	<b>550,000</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>1,000,000</b>	<b>6,472,275</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,222,275</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	550,000	0	0	0	0	0	0	550,000	2013 Water Revenue Bonds Sold	
	0	200,000	200,000	200,000	0	0	0	0	0	0	0	200,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,000,000	6,472,275	2,000,000	0	0	0	9,472,275	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>200,000</b>	<b>200,000</b>	<b>200,000</b>	<b>550,000</b>	<b>1,000,000</b>	<b>6,472,275</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,222,275</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101667 W ORR WTP - CHLORINE CONVERSION</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>30,000,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	12,000,000	18,000,000	0	0	30,000,000	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>12,000,000</b>	<b>18,000,000</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	12,000,000	18,000,000	0	0	30,000,000	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>12,000,000</b>	<b>18,000,000</b>	<b>0</b>	<b>0</b>	<b>30,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101694 W ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>10,000,000</b>												
<b>REVENUES</b>														
		0	2,000,000	2,000,000	0	0	0	0	0	0	0	2,000,000	2013 Water Revenue Bonds Sold	
	3,376,465		0	3,376,465	0	0	0	0	0	0	0	3,376,465	Construction - 2010 Bonds	
	0	0	0	0	0	2,623,535	2,000,000	0	0	0	0	4,623,535	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>3,376,465</b>	<b>2,000,000</b>	<b>5,376,465</b>	<b>0</b>	<b>2,623,535</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000	2013 Water Revenue Bonds Sold	
	0	3,376,465	3,376,465	0	0	0	0	0	0	0	0	3,376,465	Construction - 2010 Bonds	
	0	0	0	0	2,623,535	2,000,000	0	0	0	0	0	4,623,535	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>3,376,465</b>	<b>3,376,465</b>	<b>2,000,000</b>	<b>2,623,535</b>	<b>2,000,000</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101712 W ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>2,157,583</b>												
<b>REVENUES</b>														
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	100,000	100,000	1,857,583	0	0	0	2,057,583	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>1,857,583</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,157,583</b>		
<b>EXPENDITURES</b>														
		0	0	0	100,000	0	0	0	0	0	0	100,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	100,000	100,000	1,857,583	0	0	0	2,057,583	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>100,000</b>	<b>100,000</b>	<b>100,000</b>	<b>1,857,583</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,157,583</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101727 W ORR WTP - DIESEL FUEL STORAGE TANKS</b>													
Commission District(s) 7													
<b>Sub-Project Budget / Estimated</b>		<b>1,296,254</b>											
<b>REVENUES</b>													
		0	750,000	750,000	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
		0	0	0	0	296,254	250,000	0	0	0	0	546,254	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>750,000</b>	<b>750,000</b>	<b>0</b>	<b>296,254</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,296,254</b>	
<b>EXPENDITURES</b>													
		0	0	0	750,000	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
		0	0	0	0	296,254	250,000	0	0	0	0	546,254	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>296,254</b>	<b>250,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,296,254</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	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>11,475,000</b>												
<b>REVENUES</b>														
		0	5,000,000	5,000,000	0	0	0	0	0	0	0	0	5,000,000	2013 Water Revenue Bonds Sold
	2,214,110		0	2,214,110	0	0	0	0	0	0	0	0	2,214,110	Construction - 2010 Bonds
	0	0	0	0	0	2,760,890	1,500,000	0	0	0	0	0	4,260,890	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>2,214,110</b>	<b>5,000,000</b>	<b>7,214,110</b>	<b>0</b>	<b>2,760,890</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>11,475,000</b>	
<b>EXPENDITURES</b>														
	0	0	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000	2013 Water Revenue Bonds Sold
	447,118	1,766,992	2,214,110	0	0	0	0	0	0	0	0	0	2,214,110	Construction - 2010 Bonds
	0	0	0	0	2,760,890	1,500,000	0	0	0	0	0	0	4,260,890	Future WASD Revenue Bonds
<b>TOTAL</b>	<b>447,118</b>	<b>1,766,992</b>	<b>2,214,110</b>	<b>5,000,000</b>	<b>2,760,890</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>11,475,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101883 W ALEXANDER ORR, JR. LIME PLANT REHABILITATION</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated	4,414,480													
<b>REVENUES</b>														
		0	1,200,000	1,200,000	0	0	0	0	0	0	0	0	1,200,000	2013 Water Revenue Bonds Sold
	3,214,480		0	3,214,480	0	0	0	0	0	0	0	0	3,214,480	Construction - 2010 Bonds
<b>TOTAL</b>	<b>3,214,480</b>	<b>1,200,000</b>	<b>4,414,480</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,414,480</b>	
<b>EXPENDITURES</b>														
		0	0	0	1,200,000	0	0	0	0	0	0	0	1,200,000	2013 Water Revenue Bonds Sold
	1,214,480		2,000,000	3,214,480	0	0	0	0	0	0	0	0	3,214,480	Construction - 2010 Bonds
<b>TOTAL</b>	<b>1,214,480</b>	<b>2,000,000</b>	<b>3,214,480</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>4,414,480</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101945 W HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST &amp; WEST ROOM</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>7,000,000</b>												
<b>REVENUES</b>														
		0	2,000,000	2,000,000	0	0	0	0	0	0	0	0	2,000,000	2013 Water Revenue Bonds Sold
	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
	0	0	0	0	0	2,800,000	1,700,000	0	0	0	0	0	4,500,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>500,000</b>	<b>2,000,000</b>	<b>2,500,000</b>	<b>0</b>	<b>2,800,000</b>	<b>1,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000	2013 Water Revenue Bonds Sold
	0	500,000	500,000	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
	0	0	0	0	0	2,800,000	1,700,000	0	0	0	0	0	4,500,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>2,000,000</b>	<b>2,800,000</b>	<b>1,700,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101946 W HYDROTREATOR DRIVES ASSEMBLES AND MOTORS</b>														
Commission District(s) 7														
<b>Sub-Project Budget / Estimated</b>		<b>1,000,000</b>												
<b>REVENUES</b>														
		0	450,000	450,000	0	0	0	0	0	0	0	450,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	550,000	0	0	0	0	0	550,000	Future WASHD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>450,000</b>	<b>450,000</b>	<b>0</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	450,000	0	0	0	0	0	0	450,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	550,000	0	0	0	0	0	550,000	Future WASHD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>450,000</b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>		

**.101965 W ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR**

Commission District(s) 7

Sub-Project Budget / Estimated 247,223

<b>REVENUES</b>													
		247,223	0	247,223	0	0	0	0	0	0	0	247,223	Construction - 2010 Bonds
<b>TOTAL</b>		<b>247,223</b>	<b>0</b>	<b>247,223</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>247,223</b>	
<b>EXPENDITURES</b>													
		197,223	50,000	247,223	0	0	0	0	0	0	0	247,223	Construction - 2010 Bonds
<b>TOTAL</b>		<b>197,223</b>	<b>50,000</b>	<b>247,223</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>247,223</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101978 W ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated	<b>1,700,000</b>												
REVENUES													
		550,000	0	550,000	0	0	0	0	0	0	0	550,000	Construction - 2010 Bonds
		598,899	6,077	604,976	545,024	0	0	0	0	0	0	1,150,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>1,148,899</b>	<b>6,077</b>	<b>1,154,976</b>	<b>545,024</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>	
EXPENDITURES													
		0	550,000	550,000	0	0	0	0	0	0	0	550,000	Construction - 2010 Bonds
		0	0	0	750,000	400,000	0	0	0	0	0	1,150,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>0</b>	<b>550,000</b>	<b>550,000</b>	<b>750,000</b>	<b>400,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,700,000</b>	

.102022 W ALEXANDER ORR FA RO WTP - PHASE 2 (16.8 MGD)

Commission District(s) 7

Sub-Project Budget / Estimated 190,000,000

REVENUES													
		0	0	0	0	0	0	0	0	0	190,000,000	190,000,000	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>190,000,000</b>	<b>190,000,000</b>	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	190,000,000	190,000,000	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>190,000,000</b>	<b>190,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019			
<b>.102023 W ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)</b>													
Commission District(s) 7													
Sub-Project Budget / Estimated 141,395,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	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>141,395,000</b>	<b>141,395,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	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>141,395,000</b>	<b>141,395,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650051

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	500,000													
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
<b>TOTAL</b>		<b>0.0</b>	<b>500,000</b>	<b>500,000</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>500,000.0</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>	

.101894 W NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT

Commission District(s) 12

Sub-Project Budget / Estimated 500,000

<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
<b>TOTAL</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>500,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
<b>TOTAL</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>0</b>	<b>500,000</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	9,695,823													
<b>REVENUES</b>														
		2,689,823	0	2,689,823	0	0	0	0	0	0	0	0	2,689,823	Construction - 2010 Bonds
		0	0	0	0	692,387	3,581,368	2,732,245	0	0	0	0	7,006,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>2,689,823.0</b>	<b>0</b>	<b>2,689,823</b>	<b>0.0</b>	<b>692,387</b>	<b>3,581,368</b>	<b>2,732,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,695,823</b>	
<b>EXPENDITURES</b>														
		2,301	2,687,522	2,689,823	0	0	0	0	0	0	0	0	2,689,823	Construction - 2010 Bonds
		0	0	0	0	692,387	3,581,368	2,732,245	0	0	0	0	7,006,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>2,300.8</b>	<b>2,687,522</b>	<b>2,689,823</b>	<b>0.0</b>	<b>692,387</b>	<b>3,581,368</b>	<b>2,732,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,695,823</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.100770 W 36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)</b>													
Commission District(s) 12													
<b>Sub-Project Budget / Estimated 2,689,823</b>													
<b>REVENUES</b>													
		2,689,823	0	2,689,823	0	0	0	0	0	0	0	2,689,823	Construction - 2010 Bonds
<b>TOTAL</b>		<b>2,689,823</b>	<b>0</b>	<b>2,689,823</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,689,823</b>	
<b>EXPENDITURES</b>													
		2,301	2,687,522	2,689,823	0	0	0	0	0	0	0	2,689,823	Construction - 2010 Bonds
<b>TOTAL</b>		<b>2,301</b>	<b>2,687,522</b>	<b>2,689,823</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,689,823</b>	
<b>.101540 W WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY</b>													
Commission District(s) 1													
<b>Sub-Project Budget / Estimated 4,000,000</b>													
<b>REVENUES</b>													
		0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	4,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>434,387</b>	<b>2,168,368</b>	<b>1,397,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	4,000,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>434,387</b>	<b>2,168,368</b>	<b>1,397,245</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101705 W GROUND STORAGE TANK AND PUMP STATION - PORT OF MIAMI WATER SUPPLY</b>														
Commission District(s) 1														
<b>Sub-Project Budget / Estimated</b>		<b>3,006,000</b>												
<b>REVENUES</b>														
		0	0	0	0	258,000	1,413,000	1,335,000	0	0	0	3,006,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>258,000</b>	<b>1,413,000</b>	<b>1,335,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,006,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	258,000	1,413,000	1,335,000	0	0	0	3,006,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>258,000</b>	<b>1,413,000</b>	<b>1,335,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,006,000</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	20,628,500													
<b>REVENUES</b>														
		0	0	0	0	0	0	1,126,000	3,002,500	9,750,000	6,750,000	20,628,500	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>1,126,000</b>	<b>3,002,500</b>	<b>9,750,000</b>	<b>6,750,000</b>	<b>20,628,500</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	1,126,000	3,002,500	9,750,000	6,750,000	20,628,500	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>1,126,000</b>	<b>3,002,500</b>	<b>9,750,000</b>	<b>6,750,000</b>	<b>20,628,500</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100777 W REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE</b>														
Commission District(s) 3														
<b>Sub-Project Budget / Estimated</b>		<b>10,168,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	565,500	1,402,500	4,900,000	3,300,000	10,168,000	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>565,500</b>	<b>1,402,500</b>	<b>4,900,000</b>	<b>3,300,000</b>	<b>10,168,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	565,500	1,402,500	4,900,000	3,300,000	10,168,000	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>565,500</b>	<b>1,402,500</b>	<b>4,900,000</b>	<b>3,300,000</b>	<b>10,168,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101441 W 54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)</b>														
Commission District(s) 2														
<b>Sub-Project Budget / Estimated</b>		<b>10,460,500</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	560,500	1,600,000	4,850,000	3,450,000	10,460,500	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>560,500</b>	<b>1,600,000</b>	<b>4,850,000</b>	<b>3,450,000</b>	<b>10,460,500</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	560,500	1,600,000	4,850,000	3,450,000	10,460,500	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>560,500</b>	<b>1,600,000</b>	<b>4,850,000</b>	<b>3,450,000</b>	<b>10,460,500</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	18,500,000													
<b>REVENUES</b>														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	2,100,000	2,100,000	Future Funding	
		0	0	0	0	3,900,000	5,800,000	3,800,000	0	2,400,000	0	15,900,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>500,000</b>	<b>500,000</b>	<b>0.0</b>	<b>3,900,000</b>	<b>5,800,000</b>	<b>3,800,000</b>	<b>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>18,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	2,100,000	2,100,000	Future Funding	
		0	0	0	0	3,900,000	5,800,000	3,800,000	0	2,400,000	0	15,900,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>500,000.0</b>	<b>3,900,000</b>	<b>5,800,000</b>	<b>3,800,000</b>	<b>0</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>18,500,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101544 W VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)</b>													
Commission District(s) 9													
<b>Sub-Project Budget / Estimated</b>		<b>6,700,000</b>											
<b>REVENUES</b>													
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
		0	0	0	0	1,900,000	2,800,000	1,500,000	0	0	0	6,200,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>500,000</b>	<b>500,000</b>	<b>0</b>	<b>1,900,000</b>	<b>2,800,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	500,000	0	0	0	0	0	0	500,000	2013 Water Revenue Bonds Sold
		0	0	0	0	1,900,000	2,800,000	1,500,000	0	0	0	6,200,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>500,000</b>	<b>1,900,000</b>	<b>2,800,000</b>	<b>1,500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,700,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101706 W 24" WATER TRANSMISSION MAIN (S-8)</b>														
Commission District(s) 1														
<b>Sub-Project Budget / Estimated</b>		<b>7,300,000</b>												
<b>REVENUES</b>														
		0	0	0	0	2,000,000	3,000,000	2,300,000	0	0	0	7,300,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>2,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,300,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	2,000,000	3,000,000	2,300,000	0	0	0	7,300,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,000,000</b>	<b>3,000,000</b>	<b>2,300,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,300,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102016 W VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>4,500,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	2,100,000	2,100,000	Future Funding	
		0	0	0	0	0	0	0	0	2,400,000	0	2,400,000	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>2,400,000</b>	<b>2,100,000</b>	<b>4,500,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	2,100,000	2,100,000	Future Funding	
		0	0	0	0	0	0	0	0	2,400,000	0	2,400,000	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>2,400,000</b>	<b>2,100,000</b>	<b>4,500,000</b>		



**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WATER PROJECTS**

**1056. WATER MAINS EXTENSION**

**Commission District(s) Systemwide**

**OSBM No. 9651051**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	13,780,873													
<b>REVENUES</b>														
		4,780,873	1,000,000	5,780,873	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	13,780,873	Water Special Construction Fund	
<b>TOTAL</b>		<b>4,780,873.0</b>	<b>1,000,000</b>	<b>5,780,873</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>13,780,873</b>		
<b>EXPENDITURES</b>														
		3,774,454	2,006,419	5,780,873	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	13,780,873	Water Special Construction Fund	
<b>TOTAL</b>		<b>3,774,454.0</b>	<b>2,006,419</b>	<b>5,780,873</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>13,780,873</b>		

**.101474 W SPECIAL CONSTRUCTION - WATER IMPROVEMENTS**

**Commission District(s) COUNTYWIDE**

**Sub-Project Budget / Estimated 13,780,873**

<b>REVENUES</b>													
		4,780,873	1,000,000	5,780,873	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	13,780,873	Water Special Construction Fund
<b>TOTAL</b>		<b>4,780,873</b>	<b>1,000,000</b>	<b>5,780,873</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>13,780,873</b>	
<b>EXPENDITURES</b>													
		3,774,454	2,006,419	5,780,873	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	2,000,000	0	13,780,873	Water Special Construction Fund
<b>TOTAL</b>		<b>3,774,454</b>	<b>2,006,419</b>	<b>5,780,873</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>13,780,873</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	74,257,255													
<b>REVENUES</b>														
		0	50,000	50,000	0	0	0	0	0	0	0	0	50,000	2013 Water Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	23,500,000	23,500,000	Future Funding	
		0	0	0	0	1,742,478	7,621,520	8,150,000	10,813,907	13,550,000	8,829,350	50,707,255	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>50,000</b>	<b>50,000</b>	<b>0.0</b>	<b>1,742,478</b>	<b>7,621,520</b>	<b>8,150,000</b>	<b>10,813,907</b>	<b>13,550,000</b>	<b>32,329,350</b>	<b>74,257,255</b>		
<b>EXPENDITURES</b>														
		0	0	0	50,000	0	0	0	0	0	0	50,000	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	0	0	0	0	23,500,000	23,500,000	Future Funding	
		0	0	0	0	1,742,478	7,621,520	8,150,000	10,813,907	13,550,000	8,829,350	50,707,255	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0.0</b>	<b>0</b>	<b>0</b>	<b>50,000.0</b>	<b>1,742,478</b>	<b>7,621,520</b>	<b>8,150,000</b>	<b>10,813,907</b>	<b>13,550,000</b>	<b>32,329,350</b>	<b>74,257,255</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101084 W MIAMI SERVICE FACILITY - (PHASE 1)</b>														
Commission District(s) 3														
<b>Sub-Project Budget / Estimated</b>		<b>1,129,735</b>												
<b>REVENUES</b>														
		0	0	0	0	0	30,000	400,000	699,735	0	0	1,129,735	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	30,000	400,000	699,735	0	0	1,129,735		
<b>EXPENDITURES</b>														
		0	0	0	0	0	30,000	400,000	699,735	0	0	1,129,735	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	30,000	400,000	699,735	0	0	1,129,735		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101505 W SOUTH MAINTENANCE CENTER</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		15,250,000												
<b>REVENUES</b>														
		0	0	0	0	1,000,000	1,500,000	4,750,000	6,000,000	2,000,000	0	15,250,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>4,750,000</b>	<b>6,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>15,250,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	1,000,000	1,500,000	4,750,000	6,000,000	2,000,000	0	15,250,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,000,000</b>	<b>1,500,000</b>	<b>4,750,000</b>	<b>6,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>15,250,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101507 W NORTH MAINTENANCE CENTER</b>														
Commission District(s) 1														
<b>Sub-Project Budget / Estimated</b>		<b>10,116,520</b>												
<b>REVENUES</b>														
		0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	0	10,116,520	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>217,478</b>	<b>4,616,520</b>	<b>3,000,000</b>	<b>2,282,522</b>	<b>0</b>	<b>0</b>	<b>10,116,520</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	0	10,116,520	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>217,478</b>	<b>4,616,520</b>	<b>3,000,000</b>	<b>2,282,522</b>	<b>0</b>	<b>0</b>	<b>10,116,520</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101547 W MIAMI SERVICE FACILITY (PHASE 2)</b>														
Commission District(s) 3														
Sub-Project Budget / Estimated		12,211,000												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000		
<b>.101888 W MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated		1,300,000												
<b>REVENUES</b>														
		0	0	0	0	200,000	1,100,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	200,000	1,100,000	0	0	0	0	1,300,000		
<b>EXPENDITURES</b>														
		0	0	0	0	200,000	1,100,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	200,000	1,100,000	0	0	0	0	1,300,000		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.101889 W MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING</b>													
Commission District(s) 9													
Sub-Project Budget / Estimated		750,000											
<b>REVENUES</b>													
		0	50,000	50,000	0	0	0	0	0	0	0	50,000	2013 Water Revenue Bonds Sold
		0	0	0	0	325,000	375,000	0	0	0	0	700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>325,000</b>	<b>375,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	50,000	0	0	0	0	0	0	50,000	2013 Water Revenue Bonds Sold
		0	0	0	0	325,000	375,000	0	0	0	0	700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>325,000</b>	<b>375,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	

.102017 W GENERAL MAINTENANCE DIVISION LAND ACQUISITION

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,500,000

<b>REVENUES</b>													
		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>3,500,000</b>	<b>3,500,000</b>	
<b>EXPENDITURES</b>													
		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>3,500,000</b>	<b>3,500,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102019 W LEJEUNE ROAD OFFICE EXPANSION - PHASE 2</b>														
Commission District(s) 1														
Sub-Project Budget / Estimated		5,000,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	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>5,000,000</b>	<b>5,000,000</b>		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	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>5,000,000</b>	<b>5,000,000</b>		
<b>.102031 W EMERGENCY PREPAREDNESS/RECOVERY PROJECTS</b>														
Commission District(s) 1														
Sub-Project Budget / Estimated		25,000,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	15,000,000	15,000,000	Future Funding	
		0	0	0	0	0	0	0	0	10,000,000	0	10,000,000	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>10,000,000</b>	<b>15,000,000</b>	<b>25,000,000</b>		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	15,000,000	15,000,000	Future Funding	
		0	0	0	0	0	0	0	0	10,000,000	0	10,000,000	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>10,000,000</b>	<b>15,000,000</b>	<b>25,000,000</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	1,756,803,846													
<b>REVENUES</b>														
		0	39,479,955	39,479,955	0	0	0	0	0	0	0	0	39,479,955	2013 Water Revenue Bonds Sold
		10,730,618	0	10,730,618	0	0	0	0	0	0	0	0	10,730,618	Construction - 2010 Bonds
		0	0	0	0	14,785,823	39,550,000	21,989,820	27,521,575	24,425,878	47,198,654	175,471,750	175,471,750	Future WASD Revenue Bonds
		32,944,524	3,993,923	36,938,447	9,183,076	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,531,121,523	1,531,121,523	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>43,675,142.0</b>	<b>43,675,142.0</b>	<b>43,473,878</b>	<b>87,149,020</b>	<b>9,183,076.0</b>	<b>16,785,823</b>	<b>41,550,000</b>	<b>23,989,820</b>	<b>29,521,575</b>	<b>26,425,878</b>	<b>1,522,198,654</b>	<b>1,756,803,846</b>		
<b>EXPENDITURES</b>														
		0	0	0	14,479,955	25,000,000	0	0	0	0	0	0	39,479,955	2013 Water Revenue Bonds Sold
		96,192	10,634,426	10,730,618	0	0	0	0	0	0	0	0	10,730,618	Construction - 2010 Bonds
		0	0	0	0	14,785,823	39,550,000	21,989,820	27,521,575	24,425,878	47,198,654	175,471,750	175,471,750	Future WASD Revenue Bonds
		26,240,997	9,197,450	35,438,447	10,683,076	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	1,475,000,000	1,531,121,523	1,531,121,523	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>26,337,189.2</b>	<b>26,337,189.2</b>	<b>19,831,876</b>	<b>46,169,065</b>	<b>25,163,031.0</b>	<b>41,785,823</b>	<b>41,550,000</b>	<b>23,989,820</b>	<b>29,521,575</b>	<b>26,425,878</b>	<b>1,522,198,654</b>	<b>1,756,803,846</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100786 W WATER DISTRIBUTION SYSTEM EXTENSION</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>	<b>33,383,170</b>													
<b>REVENUES</b>														
		0	177,417	177,417	0	0	0	0	0	0	0	177,417	2013 Water Revenue Bonds Sold	
	1,517,039	0	1,517,039	0	0	0	0	0	0	0	0	1,517,039	Construction - 2010 Bonds	
	0	0	0	0	3,993,527	4,320,986	2,000,000	2,000,000	0	0	0	12,314,513	Future WASD Revenue Bonds	
	9,374,201	0	9,374,201	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	19,374,201	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>10,891,240</b>	<b>177,417</b>	<b>11,068,657</b>	<b>0</b>	<b>5,993,527</b>	<b>6,320,986</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>33,383,170</b>		
<b>EXPENDITURES</b>														
	0	0	0	177,417	0	0	0	0	0	0	0	177,417	2013 Water Revenue Bonds Sold	
	0	1,517,039	1,517,039	0	0	0	0	0	0	0	0	1,517,039	Construction - 2010 Bonds	
	0	0	0	0	3,993,527	4,320,986	2,000,000	2,000,000	0	0	0	12,314,513	Future WASD Revenue Bonds	
	8,391,240	982,961	9,374,201	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	19,374,201	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>8,391,240</b>	<b>2,500,000</b>	<b>10,891,240</b>	<b>177,417</b>	<b>5,993,527</b>	<b>6,320,986</b>	<b>4,000,000</b>	<b>4,000,000</b>	<b>2,000,000</b>	<b>0</b>	<b>0</b>	<b>33,383,170</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101678 W SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		<b>90,319,000</b>											
<b>REVENUES</b>													
		0	18,500,000	18,500,000	0	0	0	0	0	0	0	18,500,000	2013 Water Revenue Bonds Sold
		6,119,519	0	6,119,519	0	0	0	0	0	0	0	6,119,519	Construction - 2010 Bonds
		0	0	0	0	0	13,499,481	10,000,000	10,000,000	10,500,000	21,700,000	65,699,481	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>6,119,519</b>	<b>18,500,000</b>	<b>24,619,519</b>	<b>0</b>	<b>0</b>	<b>13,499,481</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,500,000</b>	<b>21,700,000</b>	<b>90,319,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	5,500,000	13,000,000	0	0	0	0	0	18,500,000	2013 Water Revenue Bonds Sold
		50,703	6,068,816	6,119,519	0	0	0	0	0	0	0	6,119,519	Construction - 2010 Bonds
		0	0	0	0	0	13,499,481	10,000,000	10,000,000	10,500,000	21,700,000	65,699,481	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>50,703</b>	<b>6,068,816</b>	<b>6,119,519</b>	<b>5,500,000</b>	<b>13,000,000</b>	<b>13,499,481</b>	<b>10,000,000</b>	<b>10,000,000</b>	<b>10,500,000</b>	<b>21,700,000</b>	<b>90,319,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101713 W DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		<b>350,000</b>											
<b>REVENUES</b>													
		0	350,000	350,000	0	0	0	0	0	0	0	350,000	2013 Water Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>350,000</b>	<b>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>350,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	350,000	0	0	0	0	0	0	350,000	2013 Water Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101734 W WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>	<b>39,035,983</b>													
<b>REVENUES</b>														
		0	2,679,336	2,679,336	0	0	0	0	0	0	0	0	2,679,336	2013 Water Revenue Bonds Sold
	2,068,980		0	2,068,980	0	0	0	0	0	0	0	0	2,068,980	Construction - 2010 Bonds
	0	0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	0	0	0	10,717,344	Future WASD Revenue Bonds
	23,570,323		0	23,570,323	0	0	0	0	0	0	0	0	23,570,323	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>25,639,303</b>	<b>2,679,336</b>	<b>28,318,639</b>	<b>0</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39,035,983</b>	
<b>EXPENDITURES</b>														
	0	0	0	0	2,679,336	0	0	0	0	0	0	0	2,679,336	2013 Water Revenue Bonds Sold
	0	2,068,980	2,068,980	0	0	0	0	0	0	0	0	0	2,068,980	Construction - 2010 Bonds
	0	0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	0	0	0	10,717,344	Future WASD Revenue Bonds
	17,849,757	5,220,566	23,070,323	0	500,000	0	0	0	0	0	0	0	23,570,323	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>17,849,757</b>	<b>7,289,546</b>	<b>25,139,303</b>	<b>0</b>	<b>3,179,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>2,679,336</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>39,035,983</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101771 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>22,420,299</b>												
<b>REVENUES</b>														
		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	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>22,420,299</b>		
<b>EXPENDITURES</b>														
		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	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</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>22,420,299</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101772 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>10,712,117</b>												
<b>REVENUES</b>														
		0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	10,712,117	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</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>10,712,117</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	10,712,117	Future WASD Revenue Bonds	
<b>TOTAL</b>		<b>0</b>	<b>0</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>10,712,117</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101773 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>29,236,162</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	1,592,651	793,883	3,863,603	22,986,025	29,236,162	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>1,592,651</b>	<b>793,883</b>	<b>3,863,603</b>	<b>22,986,025</b>	<b>29,236,162</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	1,592,651	793,883	3,863,603	22,986,025	29,236,162	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>1,592,651</b>	<b>793,883</b>	<b>3,863,603</b>	<b>22,986,025</b>	<b>29,236,162</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	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>3,564,737</b>											
<b>REVENUES</b>													
		0	333,417	333,417	0	0	0	0	0	0	0	333,417	2013 Water Revenue Bonds Sold
		345,489	0	345,489	0	0	0	0	0	0	0	345,489	Construction - 2010 Bonds
		0	0	0	0	1,028,000	1,857,831	0	0	0	0	2,885,831	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>345,489</b>	<b>333,417</b>	<b>678,906</b>	<b>0</b>	<b>1,028,000</b>	<b>1,857,831</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,564,737</b>	
<b>EXPENDITURES</b>													
		0	0	0	333,417	0	0	0	0	0	0	333,417	2013 Water Revenue Bonds Sold
		45,489	300,000	345,489	0	0	0	0	0	0	0	345,489	Construction - 2010 Bonds
		0	0	0	0	1,028,000	1,857,831	0	0	0	0	2,885,831	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>45,489</b>	<b>300,000</b>	<b>345,489</b>	<b>333,417</b>	<b>1,028,000</b>	<b>1,857,831</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,564,737</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101843 W NEW NORTH DADE 16 INCH TRANSMISSION MAIN</b>														
<b>Commission District(s) 1</b>														
<b>Sub-Project Budget / Estimated</b>		<b>13,060,795</b>												
<b>REVENUES</b>														
		0	3,913,202	3,913,202	0	0	0	0	0	0	0	0	3,913,202	2013 Water Revenue Bonds Sold
	673,514	0	673,514	0	0	0	0	0	0	0	0	0	673,514	Construction - 2010 Bonds
	0	0	0	0	4,974,079	3,000,000	0	0	0	0	0	0	7,974,079	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>673,514</b>	<b>3,913,202</b>	<b>4,586,716</b>	<b>500,000</b>	<b>4,974,079</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,060,795</b>	
<b>EXPENDITURES</b>														
	0	0	0	3,913,202	0	0	0	0	0	0	0	0	3,913,202	2013 Water Revenue Bonds Sold
	0	673,514	673,514	0	0	0	0	0	0	0	0	0	673,514	Construction - 2010 Bonds
	0	0	0	0	4,974,079	3,000,000	0	0	0	0	0	0	7,974,079	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>	<b>0</b>	<b>673,514</b>	<b>673,514</b>	<b>4,413,202</b>	<b>4,974,079</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>13,060,795</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101898 W WATER MAINS / UPGRADE NORTH LITTLE HAVANA</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	2,195,000													
<b>REVENUES</b>														
	0	0	0	0	847,500	1,347,500	0	0	0	0	0	2,195,000	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>847,500</b>	<b>1,347,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,195,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	847,500	1,347,500	0	0	0	0	0	2,195,000	Future WASD Revenue Bonds	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>847,500</b>	<b>1,347,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,195,000</b>		
<b>.101906 W FURNISH AND INSTALL APPRXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT No. B-505705</b>														
<b>PHASE 1</b>														
Commission District(s) 6														
Sub-Project Budget / Estimated	1,250,000													
<b>REVENUES</b>														
	0	1,250,000	1,250,000	0	0	0	0	0	0	0	0	1,250,000	2013 Water Revenue Bonds Sold	
<b>TOTAL</b>	<b>0</b>	<b>1,250,000</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>1,250,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	1,250,000	0	0	0	0	0	0	0	1,250,000	2013 Water Revenue Bonds Sold	
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</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>1,250,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101963 W DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.</b>														
Commission District(s) 3														
<b>Sub-Project Budget / Estimated</b>		<b>276,583</b>												
<b>REVENUES</b>														
		0	276,583	276,583	0	0	0	0	0	0	0	276,583	2013 Water Revenue Bonds Sold	
<b>TOTAL</b>		<b>0</b>	<b>276,583</b>	<b>276,583</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>276,583</b>		
<b>EXPENDITURES</b>														
		0	0	0	276,583	0	0	0	0	0	0	276,583	2013 Water Revenue Bonds Sold	
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>276,583</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>276,583</b>		
<b>.102024 W WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE</b>														
Commission District(s) COUNTYWIDE														
<b>Sub-Project Budget / Estimated</b>		<b>275,000,000</b>												
<b>REVENUES</b>														
		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>275,000,000</b>	<b>275,000,000</b>		
<b>EXPENDITURES</b>														
		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>275,000,000</b>	<b>275,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior				Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<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>	
<b>.102059 W REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAYNE</b>														
Commission District(s) 7														
Sub-Project Budget / Estimated 4,000,000														
<b>REVENUES</b>														
		6,077	0	6,077	0	0	0	0	0	0	0	0	6,077	Construction - 2010 Bonds
		0	3,993,923	3,993,923	0	0	0	0	0	0	0	0	3,993,923	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>6,077</b>	<b>3,993,923</b>	<b>4,000,000</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>4,000,000</b>	
<b>EXPENDITURES</b>														
		0	6,077	6,077	0	0	0	0	0	0	0	0	6,077	Construction - 2010 Bonds
		0	2,993,923	2,993,923	1,000,000	0	0	0	0	0	0	0	3,993,923	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>0</b>	<b>3,000,000</b>	<b>3,000,000</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>4,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.102060 W 48-INCH TRANSMISSION MAINS</b>														
Commission District(s) 7,8,9,10														
Sub-Project Budget / Estimated 32,000,000														
<b>REVENUES</b>														
		0	12,000,000	12,000,000	0	0	0	0	0	0	0	0	12,000,000	2013 Water Revenue Bonds Sold
		0	0	0	0	0	11,316,924	0	0	0	0	0	11,316,924	Future WASD Revenue Bonds
		0	0	0	8,683,076	0	0	0	0	0	0	0	8,683,076	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>0</b>	<b>12,000,000</b>	<b>12,000,000</b>	<b>8,683,076</b>	<b>0</b>	<b>11,316,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,000,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	12,000,000	0	0	0	0	0	0	12,000,000	2013 Water Revenue Bonds Sold
		0	0	0	0	0	11,316,924	0	0	0	0	0	11,316,924	Future WASD Revenue Bonds
		0	0	0	8,683,076	0	0	0	0	0	0	0	8,683,076	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>8,683,076</b>	<b>12,000,000</b>	<b>11,316,924</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>32,000,000</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WATER PROJECTS**

**1063. WATER SYSTEM FIRE HYDRANT INSTALLATION**

**Commission District(s) Systemwide**

**OSBM No. 9653461**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	33,541,527													
<b>REVENUES</b>														
		9,241,527	2,582,882	11,824,409	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	6,717,118	33,541,527	Fire Hydrant Fund	
<b>TOTAL</b>		<b>9,241,527.0</b>	<b>2,582,882</b>	<b>11,824,409</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>6,717,118</b>	<b>33,541,527</b>		
<b>EXPENDITURES</b>														
		8,458,645	2,582,882	11,041,527	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	33,541,527	Fire Hydrant Fund	
<b>TOTAL</b>		<b>8,458,645.0</b>	<b>2,582,882</b>	<b>11,041,527</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>33,541,527</b>		

**.100789 W FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS**

**Commission District(s) COUNTYWIDE**

**Sub-Project Budget / Estimated 33,541,527**

<b>REVENUES</b>														
		9,241,527	2,582,882	11,824,409	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	6,717,118	33,541,527	Fire Hydrant Fund	
<b>TOTAL</b>		<b>9,241,527</b>	<b>2,582,882</b>	<b>11,824,409</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>6,717,118</b>	<b>33,541,527</b>		
<b>EXPENDITURES</b>														
		8,458,645	2,582,882	11,041,527	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	7,500,000	33,541,527	Fire Hydrant Fund	
<b>TOTAL</b>		<b>8,458,645</b>	<b>2,582,882</b>	<b>11,041,527</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>33,541,527</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WATER PROJECTS**

**1064. WATER EQUIPMENT AND VEHICLES**

**Commission District(s) Systemwide**

**OSBM No. 9650141**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	120,674,797													
<b>REVENUES</b>														
		52,426	0	52,426	0	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
		29,382,407	0	29,382,407	2,239,964	6,000,000	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	120,622,371	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>29,434,833.0</b>	<b>0</b>	<b>29,434,833</b>	<b>2,239,964.0</b>	<b>6,000,000</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>120,674,797</b>		
<b>EXPENDITURES</b>														
		0	52,426	52,426	0	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
		17,968,077	2,947,574	20,915,651	7,507,670	9,199,050	7,000,000	7,000,000	7,000,000	7,000,000	55,000,000	120,622,371	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>17,968,077.0</b>	<b>3,000,000</b>	<b>20,968,077</b>	<b>7,507,670.0</b>	<b>9,199,050</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>120,674,797</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100790 W MISCELLANEOUS TOOLS AND EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		30,672,831												
<b>REVENUES</b>														
		52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds	
		19,672,990	0	19,672,990	1,947,415	1,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	30,620,405	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>19,725,416</b>	<b>0</b>	<b>19,725,416</b>	<b>1,947,415</b>	<b>1,000,000</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>30,672,831</b>		
<b>EXPENDITURES</b>														
		0	52,426	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds	
		16,530,432	947,574	17,478,006	1,947,415	3,194,984	2,000,000	2,000,000	2,000,000	2,000,000	0	30,620,405	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>16,530,432</b>	<b>1,000,000</b>	<b>17,530,432</b>	<b>1,947,415</b>	<b>3,194,984</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>30,672,831</b>		
<b>.101724 W HEAVY CONSTRUCTION EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		22,165,812												
<b>REVENUES</b>														
		7,165,812	0	7,165,812	0	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	22,165,812	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>7,165,812</b>	<b>0</b>	<b>7,165,812</b>	<b>0</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>22,165,812</b>		
<b>EXPENDITURES</b>														
		700,296	1,000,000	1,700,296	4,461,450	4,004,066	3,000,000	3,000,000	3,000,000	3,000,000	0	22,165,812	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>700,296</b>	<b>1,000,000</b>	<b>1,700,296</b>	<b>4,461,450</b>	<b>4,004,066</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>22,165,812</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101725 W VEHICLES/TRANSPORTATION EQUIPMENT</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>12,836,154</b>												
<b>REVENUES</b>														
		2,543,605	0	2,543,605	292,549	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	12,836,154	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,543,605</b>	<b>0</b>	<b>2,543,605</b>	<b>292,549</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>12,836,154</b>		
<b>EXPENDITURES</b>														
		737,349	1,000,000	1,737,349	1,098,805	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	12,836,154	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>737,349</b>	<b>1,000,000</b>	<b>1,737,349</b>	<b>1,098,805</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>12,836,154</b>		
<b>.102027 W AUTOMATED METER READING (AMR)</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>55,000,000</b>												
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	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>55,000,000</b>	<b>55,000,000</b>		
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	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>55,000,000</b>	<b>55,000,000</b>		

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WATER PROJECTS**

**1065. GENERAL OBLIGATION BOND (GOB)**

**Commission District(s) Systemwide**

**OSBM No. 111111**

	Prior				Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total			
	107,004,785														
<b>REVENUES</b>															
		969,914	194,086	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,873,962	1,420,872	25,294,834	6,572,949	7,931,033	12,544,580	22,752,910	17,773,000	12,971,479	0	105,840,785	General Obligation Bonds		
<b>TOTAL</b>		<b>24,843,876.0</b>	<b>1,614,958</b>	<b>26,458,834</b>	<b>6,572,949.0</b>	<b>7,931,033</b>	<b>12,544,580</b>	<b>22,752,910</b>	<b>17,773,000</b>	<b>12,971,479</b>	<b>0</b>	<b>107,004,785</b>			
<b>EXPENDITURES</b>															
		969,917	194,083	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,793,621	1,501,388	25,295,009	6,572,776	7,931,033	12,544,579	22,752,910	17,773,000	12,971,478	0	105,840,785	General Obligation Bonds		
<b>TOTAL</b>		<b>24,763,538.0</b>	<b>1,695,471</b>	<b>26,459,009</b>	<b>6,572,776.0</b>	<b>7,931,033</b>	<b>12,544,579</b>	<b>22,752,910</b>	<b>17,773,000</b>	<b>12,971,478</b>	<b>0</b>	<b>107,004,785</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101592 W NW 37TH AVENUE - WATER MAINS IMPROVEMENTS</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>5,110,500</b>												
<b>REVENUES</b>														
		312,128	50,000	362,128	397,872	1,980,500	2,370,000	0	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>397,872</b>	<b>1,980,500</b>	<b>2,370,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,110,500</b>		
<b>EXPENDITURES</b>														
		312,128	50,001	362,129	397,872	1,980,500	2,369,999	0	0	0	0	5,110,500	General Obligation Bonds	
<b>TOTAL</b>		<b>312,128</b>	<b>50,001</b>	<b>362,129</b>	<b>397,872</b>	<b>1,980,500</b>	<b>2,369,999</b>	<b>0</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>44,332,333</b>												
<b>REVENUES</b>														
		3,273,710	100,000	3,373,710	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	44,332,333	General Obligation Bonds	
<b>TOTAL</b>		<b>3,273,710</b>	<b>100,000</b>	<b>3,373,710</b>	<b>82,945</b>	<b>47,500</b>	<b>6,953,599</b>	<b>15,084,442</b>	<b>13,882,500</b>	<b>4,907,637</b>	<b>0</b>	<b>44,332,333</b>		
<b>EXPENDITURES</b>														
		3,267,274	106,436	3,373,710	82,945	47,500	6,953,599	15,084,442	13,882,500	4,907,637	0	44,332,333	General Obligation Bonds	
<b>TOTAL</b>		<b>3,267,274</b>	<b>106,436</b>	<b>3,373,710</b>	<b>82,945</b>	<b>47,500</b>	<b>6,953,599</b>	<b>15,084,442</b>	<b>13,882,500</b>	<b>4,907,637</b>	<b>0</b>	<b>44,332,333</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	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>														
		4,382,398	476,375	4,858,773	3,221,662	5,402,802	3,220,981	3,221,968	2,232,000	3,105,600	0	25,263,786	General Obligation Bonds	
<b>TOTAL</b>		<b>4,382,398</b>	<b>476,375</b>	<b>4,858,773</b>	<b>3,221,662</b>	<b>5,402,802</b>	<b>3,220,981</b>	<b>3,221,968</b>	<b>2,232,000</b>	<b>3,105,600</b>	<b>0</b>	<b>25,263,786</b>		
<b>EXPENDITURES</b>														
		4,382,399	476,374	4,858,773	3,221,662	5,402,802	3,220,981	3,221,968	2,232,000	3,105,600	0	25,263,786	General Obligation Bonds	
<b>TOTAL</b>		<b>4,382,399</b>	<b>476,374</b>	<b>4,858,773</b>	<b>3,221,662</b>	<b>5,402,802</b>	<b>3,220,981</b>	<b>3,221,968</b>	<b>2,232,000</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	0	2,205,883	650,000	500,231	0	4,446,500	366,500	4,958,242	0	13,127,356	General Obligation Bonds	
<b>TOTAL</b>		<b>2,205,883</b>	<b>0</b>	<b>2,205,883</b>	<b>650,000</b>	<b>500,231</b>	<b>0</b>	<b>4,446,500</b>	<b>366,500</b>	<b>4,958,242</b>	<b>0</b>	<b>13,127,356</b>		
<b>EXPENDITURES</b>														
		2,131,804	74,080	2,205,884	650,000	500,231	0	4,446,500	366,500	4,958,241	0	13,127,356	General Obligation Bonds	
<b>TOTAL</b>		<b>2,131,804</b>	<b>74,080</b>	<b>2,205,884</b>	<b>650,000</b>	<b>500,231</b>	<b>0</b>	<b>4,446,500</b>	<b>366,500</b>	<b>4,958,241</b>	<b>0</b>	<b>13,127,356</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	
<b>.101952 W NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION</b>												
Commission District(s) 12												
Sub-Project Budget / Estimated 4,000,000												
<b>REVENUES</b>												
	2,697,465	0	2,697,465	10,535	0	0	0	1,292,000	0	0	4,000,000	General Obligation Bonds
<b>TOTAL</b>	<b>2,697,465</b>	<b>0</b>	<b>2,697,465</b>	<b>10,535</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,292,000</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	
<b>EXPENDITURES</b>												
	2,697,465	0	2,697,465	10,535	0	0	0	1,292,000	0	0	4,000,000	General Obligation Bonds
<b>TOTAL</b>	<b>2,697,465</b>	<b>0</b>	<b>2,697,465</b>	<b>10,535</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,292,000</b>	<b>0</b>	<b>0</b>	<b>4,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101954 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>5,170,810</b>												
<b>REVENUES</b>														
	969,914	194,086	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
	1,502,378	794,497	2,296,875	1,709,935	0	0	0	0	0	0	0	4,006,810	General Obligation Bonds	
<b>TOTAL</b>	<b>2,472,292</b>	<b>988,583</b>	<b>3,460,875</b>	<b>1,709,935</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,170,810</b>		
<b>EXPENDITURES</b>														
	969,917	194,083	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
	1,502,551	794,497	2,297,048	1,709,762	0	0	0	0	0	0	0	4,006,810	General Obligation Bonds	
<b>TOTAL</b>	<b>2,472,468</b>	<b>988,580</b>	<b>3,461,048</b>	<b>1,709,762</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,170,810</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<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	0	9,500,000	500,000	0	0	0	0	0	0	10,000,000	General Obligation Bonds
<b>TOTAL</b>		<b>9,500,000</b>	<b>0</b>	<b>9,500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>	
<b>EXPENDITURES</b>													
		9,500,000	0	9,500,000	500,000	0	0	0	0	0	0	10,000,000	General Obligation Bonds
<b>TOTAL</b>		<b>9,500,000</b>	<b>0</b>	<b>9,500,000</b>	<b>500,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000,000</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	44,528,774													
<b>REVENUES</b>														
		0	1,500,000	1,500,000	0	0	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold
		310,347	0	310,347	0	0	0	0	0	0	0	0	310,347	Construction - 2010 Bonds
		0	0	0	0	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	0	0	24,515,939	Future WASD Revenue Bonds
		10,728,522	0	10,728,522	1,473,966	2,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	18,202,488	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>11,038,869.0</b>	<b>1,500,000</b>	<b>12,538,869</b>	<b>1,473,966.0</b>	<b>8,876,397</b>	<b>7,500,000</b>	<b>6,049,334</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>0</b>	<b>44,528,774</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold
		0	310,347	310,347	0	0	0	0	0	0	0	0	310,347	Construction - 2010 Bonds
		0	0	0	0	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	0	0	24,515,939	Future WASD Revenue Bonds
		4,874,246	1,522,653	6,396,899	2,413,250	5,392,339	1,000,000	1,000,000	1,000,000	1,000,000	0	0	18,202,488	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>4,874,246.0</b>	<b>1,833,000</b>	<b>6,707,246</b>	<b>3,913,250.0</b>	<b>12,268,736</b>	<b>7,500,000</b>	<b>6,049,334</b>	<b>4,045,104</b>	<b>4,045,104</b>	<b>0</b>	<b>44,528,774</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100792 W WATER PLANTS REHABILITATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>31,399,904</b>												
<b>REVENUES</b>														
		0	1,500,000	1,500,000	0	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold	
		310,347	0	310,347	0	0	0	0	0	0	0	310,347	Construction - 2010 Bonds	
		0	0	0	0	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	0	19,675,731	Future WASD Revenue Bonds	
		7,903,342	0	7,903,342	510,484	1,500,000	0	0	0	0	0	9,913,826	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>8,213,689</b>	<b>1,500,000</b>	<b>9,713,689</b>	<b>510,484</b>	<b>6,626,397</b>	<b>5,500,000</b>	<b>4,049,334</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>31,399,904</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2013 Water Revenue Bonds Sold	
		0	310,347	310,347	0	0	0	0	0	0	0	310,347	Construction - 2010 Bonds	
		0	0	0	0	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	0	19,675,731	Future WASD Revenue Bonds	
		4,473,243	522,653	4,995,896	970,250	3,947,680	0	0	0	0	0	9,913,826	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>4,473,243</b>	<b>833,000</b>	<b>5,306,243</b>	<b>2,470,250</b>	<b>9,074,077</b>	<b>5,500,000</b>	<b>4,049,334</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>0</b>	<b>31,399,904</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101714 W SECURITY PROJECTS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		12,578,870											
<b>REVENUES</b>													
		0	0	0	0	1,200,000	1,000,000	1,000,000	545,104	545,104	0	4,290,208	Future WASD Revenue Bonds
		2,825,180	0	2,825,180	963,482	500,000	1,000,000	1,000,000	1,000,000	1,000,000	0	8,288,662	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,825,180</b>	<b>0</b>	<b>2,825,180</b>	<b>963,482</b>	<b>1,700,000</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,545,104</b>	<b>1,545,104</b>	<b>0</b>	<b>12,578,870</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	1,200,000	1,000,000	1,000,000	545,104	545,104	0	4,290,208	Future WASD Revenue Bonds
		401,003	1,000,000	1,401,003	1,443,000	1,444,659	1,000,000	1,000,000	1,000,000	1,000,000	0	8,288,662	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>401,003</b>	<b>1,000,000</b>	<b>1,401,003</b>	<b>1,443,000</b>	<b>2,644,659</b>	<b>2,000,000</b>	<b>2,000,000</b>	<b>1,545,104</b>	<b>1,545,104</b>	<b>0</b>	<b>12,578,870</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101728 W TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	550,000												
<b>REVENUES</b>													
		0	0	0	0	550,000	0	0	0	0	0	550,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>550,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	550,000	0	0	0	0	0	550,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</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>550,000</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WATER PROJECTS**

**1067. WATER SYSTEM MAINTENANCE AND UPGRADES**

**Commission District(s) Systemwide**

**OSBM No. 9650181**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	336,772,338													
<b>REVENUES</b>														
		6,593,235	0	6,593,235	0	0	0	0	0	0	0	6,593,235	Construction - 2010 Bonds	
		19,781,653	9,003,288	28,784,941	14,547,970	24,346,192	25,000,000	25,000,000	25,000,000	25,000,000	162,500,000	330,179,103	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>26,374,888.0</b>	<b>9,003,288</b>	<b>35,378,176</b>	<b>14,547,970.0</b>	<b>24,346,192</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>162,500,000</b>	<b>336,772,338</b>		
<b>EXPENDITURES</b>														
		0	6,593,235	6,593,235	0	0	0	0	0	0	0	6,593,235	Construction - 2010 Bonds	
		13,641,133	5,794,181	19,435,314	17,484,930	30,758,859	25,000,000	25,000,000	25,000,000	25,000,000	162,500,000	330,179,103	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>13,641,133.0</b>	<b>12,387,416</b>	<b>26,028,549</b>	<b>17,484,930.0</b>	<b>30,758,859</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>162,500,000</b>	<b>336,772,338</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650181

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.100793 W WATER SYSTEM UPGRADES</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>174,272,338</b>												
<b>REVENUES</b>														
		6,593,235	0	6,593,235	0	0	0	0	0	0	0	6,593,235	Construction - 2010 Bonds	
		19,781,653	9,003,288	28,784,941	14,547,970	24,346,192	25,000,000	25,000,000	25,000,000	25,000,000	0	167,679,103	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>26,374,888</b>	<b>9,003,288</b>	<b>35,378,176</b>	<b>14,547,970</b>	<b>24,346,192</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>174,272,338</b>		
<b>EXPENDITURES</b>														
		0	6,593,235	6,593,235	0	0	0	0	0	0	0	6,593,235	Construction - 2010 Bonds	
		13,641,133	5,794,181	19,435,314	17,484,930	30,758,859	25,000,000	25,000,000	25,000,000	25,000,000	0	167,679,103	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>13,641,133</b>	<b>12,387,416</b>	<b>26,028,549</b>	<b>17,484,930</b>	<b>30,758,859</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>25,000,000</b>	<b>0</b>	<b>174,272,338</b>		

**.102029 W RENEWAL AND REPLACEMENT NEEDS**

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **162,500,000**

<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	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>162,500,000</b>	<b>162,500,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	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>162,500,000</b>	<b>162,500,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

OSBM No. 9652001

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	250,000													
<b>REVENUES</b>														
		0	25,000	25,000	0	0	0	0	0	0	0	0	25,000	2013 Water Revenue Bonds Sold
		201,360	0	201,360	0	0	0	0	0	0	0	0	201,360	Construction - 2010 Bonds
		23,640	0	23,640	0	0	0	0	0	0	0	0	23,640	WASD Water Commercial Paper
<b>TOTAL</b>		<b>225,000.0</b>	<b>25,000</b>	<b>250,000</b>	<b>0.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>250,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	25,000	0	0	0	0	0	0	0	25,000	2013 Water Revenue Bonds Sold
		0	201,360	201,360	0	0	0	0	0	0	0	0	201,360	Construction - 2010 Bonds
		23,640	0	23,640	0	0	0	0	0	0	0	0	23,640	WASD Water Commercial Paper
<b>TOTAL</b>		<b>23,639.7</b>	<b>201,360</b>	<b>225,000</b>	<b>25,000.0</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>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

OSBM No. 9652001

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101848 W INTEGRATED WATER, WASTEWATER, &amp; RECLAIMED WATER MASTER PLAN-WATER</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>	<b>250,000</b>													
<b>REVENUES</b>														
		0	25,000	25,000	0	0	0	0	0	0	0	0	25,000	2013 Water Revenue Bonds Sold
	201,360		0	201,360	0	0	0	0	0	0	0	0	201,360	Construction - 2010 Bonds
	23,640		0	23,640	0	0	0	0	0	0	0	0	23,640	WASD Water Commercial Paper
<b>TOTAL</b>	<b>225,000</b>		<b>25,000</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>0</b>	<b>250,000</b>	
<b>EXPENDITURES</b>														
	0		0	0	25,000	0	0	0	0	0	0	0	25,000	2013 Water Revenue Bonds Sold
	0	201,360		201,360	0	0	0	0	0	0	0	0	201,360	Construction - 2010 Bonds
	23,640		0	23,640	0	0	0	0	0	0	0	0	23,640	WASD Water Commercial Paper
<b>TOTAL</b>	<b>23,640</b>	<b>201,360</b>		<b>225,000</b>	<b>25,000</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>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

OSBM No. 963110

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	3,578,678													
<b>REVENUES</b>														
		0	750,000	750,000	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold	
		1,062,144	0	1,062,144	0	0	0	0	0	0	0	1,062,144	Construction - 2010 Bonds	
		0	0	0	0	750,000	251,767	0	0	0	0	1,001,767	Future WASD Revenue Bonds	
		764,767	0	764,767	0	0	0	0	0	0	0	764,767	Plant Expansion Fund - Water	
<b>TOTAL</b>		<b>1,826,911.0</b>	<b>750,000</b>	<b>2,576,911</b>	<b>0.0</b>	<b>750,000</b>	<b>251,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>		
<b>EXPENDITURES</b>														
		0	0	0	750,000	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold	
		0	1,062,144	1,062,144	0	0	0	0	0	0	0	1,062,144	Construction - 2010 Bonds	
		0	0	0	0	750,000	251,767	0	0	0	0	1,001,767	Future WASD Revenue Bonds	
		764,767	0	764,767	0	0	0	0	0	0	0	764,767	Plant Expansion Fund - Water	
<b>TOTAL</b>		<b>764,767.1</b>	<b>1,062,144</b>	<b>1,826,911</b>	<b>750,000.0</b>	<b>750,000</b>	<b>251,767</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,578,678</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

OSBM No. 963110

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101470 W WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM</b>														
<b>Commission District(s) COUNTYWIDE</b>														
<b>Sub-Project Budget / Estimated</b>	<b>3,578,678</b>													
<b>REVENUES</b>														
		0	750,000	750,000	0	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
	1,062,144		0	1,062,144	0	0	0	0	0	0	0	0	1,062,144	Construction - 2010 Bonds
	0	0	0	0	0	750,000	251,767	0	0	0	0	0	1,001,767	Future WASD Revenue Bonds
	764,767	0	0	764,767	0	0	0	0	0	0	0	0	764,767	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>1,826,911</b>	<b>750,000</b>	<b>2,576,911</b>	<b>0</b>	<b>750,000</b>	<b>251,767</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	750,000	0	0	0	0	0	0	0	750,000	2013 Water Revenue Bonds Sold
	0	1,062,144	0	1,062,144	0	0	0	0	0	0	0	0	1,062,144	Construction - 2010 Bonds
	0	0	0	0	0	750,000	251,767	0	0	0	0	0	1,001,767	Future WASD Revenue Bonds
	764,767	0	0	764,767	0	0	0	0	0	0	0	0	764,767	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>764,767</b>	<b>1,062,144</b>	<b>1,826,911</b>	<b>0</b>	<b>750,000</b>	<b>251,767</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	33,474,339													
<b>REVENUES</b>														
		0	6,906,426	6,906,426	0	0	0	0	0	0	0	0	6,906,426	2013 Water Revenue Bonds Sold
		4,939,328	0	4,939,328	0	0	0	0	0	0	0	0	4,939,328	Construction - 2010 Bonds
		0	0	0	0	6,273,985	5,010,000	3,000,000	10,000	3,000,000	0	0	17,293,985	Future WASD Revenue Bonds
		3,980,489	0	3,980,489	0	0	0	0	0	0	0	0	3,980,489	WASD Revenue Bonds Sold
		344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
		0	0	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>9,263,928.0</b>	<b>6,906,426</b>	<b>16,170,354</b>	<b>10,000.0</b>	<b>6,273,985</b>	<b>5,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>33,474,339</b>		
<b>EXPENDITURES</b>														
		0	0	0	6,906,426	0	0	0	0	0	0	0	6,906,426	2013 Water Revenue Bonds Sold
		1,573,117	3,366,212	4,939,329	0	0	0	0	0	0	0	0	4,939,329	Construction - 2010 Bonds
		0	0	0	0	6,273,985	5,010,000	3,000,000	10,000	3,000,000	0	0	17,293,985	Future WASD Revenue Bonds
		3,980,489	0	3,980,489	0	0	0	0	0	0	0	0	3,980,489	WASD Revenue Bonds Sold
		344,111	0	344,111	0	0	0	0	0	0	0	0	344,111	Water Construction Fund
		0	0	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>5,897,716.9</b>	<b>3,366,212</b>	<b>9,263,929</b>	<b>6,916,426.0</b>	<b>6,273,985</b>	<b>5,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>33,474,340</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101580 W WTP - CORROSION CONTROL / RESTORATION</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		3,735,418												
<b>REVENUES</b>														
		0	606,426	606,426	0	0	0	0	0	0	0	0	606,426	2013 Water Revenue Bonds Sold
		1,293,574	0	1,293,574	0	0	0	0	0	0	0	0	1,293,574	Construction - 2010 Bonds
		0	0	0	0	646,000	0	0	0	0	0	0	646,000	Future WASD Revenue 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>2,482,992</b>	<b>606,426</b>	<b>3,089,418</b>	<b>0</b>	<b>646,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,735,418</b>	
<b>EXPENDITURES</b>														
		0	0	0	606,426	0	0	0	0	0	0	0	606,426	2013 Water Revenue Bonds Sold
		993,574	300,000	1,293,574	0	0	0	0	0	0	0	0	1,293,574	Construction - 2010 Bonds
		0	0	0	0	646,000	0	0	0	0	0	0	646,000	Future WASD Revenue 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>2,182,992</b>	<b>300,000</b>	<b>2,482,992</b>	<b>606,426</b>	<b>646,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,735,418</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101581 W WTP - ELECTRICAL UPGRADES</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		<b>14,566,956</b>												
<b>REVENUES</b>														
		0	6,000,000	6,000,000	0	0	0	0	0	0	0	6,000,000	2013 Water Revenue Bonds Sold	
	3,503,789		0	3,503,789	0	0	0	0	0	0	0	3,503,789	Construction - 2010 Bonds	
	0	0	0	0	0	1,927,985	0	0	0	0	0	1,927,985	Future WASD Revenue Bonds	
	2,791,071		0	2,791,071	0	0	0	0	0	0	0	2,791,071	WASD Revenue Bonds Sold	
	344,111		0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund	
<b>TOTAL</b>	<b>6,638,971</b>	<b>6,000,000</b>	<b>12,638,971</b>	<b>0</b>	<b>1,927,985</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,566,956</b>		
<b>EXPENDITURES</b>														
	0	0	0	6,000,000	0	0	0	0	0	0	0	6,000,000	2013 Water Revenue Bonds Sold	
	503,789	3,000,000	3,503,789	0	0	0	0	0	0	0	0	3,503,789	Construction - 2010 Bonds	
	0	0	0	0	1,927,985	0	0	0	0	0	0	1,927,985	Future WASD Revenue Bonds	
	2,791,071		0	2,791,071	0	0	0	0	0	0	0	2,791,071	WASD Revenue Bonds Sold	
	344,111		0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund	
<b>TOTAL</b>	<b>3,638,971</b>	<b>3,000,000</b>	<b>6,638,971</b>	<b>6,000,000</b>	<b>1,927,985</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,566,956</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101880 W REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	9,171,965													
<b>REVENUES</b>														
	141,965	0	141,965	0	0	0	0	0	0	0	0	141,965	Construction - 2010 Bonds	
	0	0	0	0	1,000,000	2,010,000	3,000,000	10,000	3,000,000	0	0	9,020,000	Future WASD Revenue Bonds	
	0	0	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>141,965</b>	<b>0</b>	<b>141,965</b>	<b>10,000</b>	<b>1,000,000</b>	<b>2,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>9,171,965</b>		
<b>EXPENDITURES</b>														
	75,753	66,212	141,965	0	0	0	0	0	0	0	0	141,965	Construction - 2010 Bonds	
	0	0	0	0	1,000,000	2,010,000	3,000,000	10,000	3,000,000	0	0	9,020,000	Future WASD Revenue Bonds	
	0	0	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>75,753</b>	<b>66,212</b>	<b>141,965</b>	<b>10,000</b>	<b>1,000,000</b>	<b>2,010,000</b>	<b>3,000,000</b>	<b>10,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>9,171,965</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.101881 W UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP</b>													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		6,000,000											
<b>REVENUES</b>													
		0	300,000	300,000	0	0	0	0	0	0	0	300,000	2013 Water Revenue Bonds Sold
		0	0	0	0	2,700,000	3,000,000	0	0	0	0	5,700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>300,000</b>	<b>300,000</b>	<b>0</b>	<b>2,700,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	300,000	0	0	0	0	0	0	300,000	2013 Water Revenue Bonds Sold
		0	0	0	0	2,700,000	3,000,000	0	0	0	0	5,700,000	Future WASD Revenue Bonds
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>300,000</b>	<b>2,700,000</b>	<b>3,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>6,000,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	631,424,079													
<b>REVENUES</b>														
		0	54,078,382	54,078,382	0	0	0	0	0	0	0	0	54,078,382	2013 Water Revenue Bonds Sold
		2,500,000	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds
		0	0	0	0	15,300,000	30,047,251	43,157,617	179,762,053	180,710,573	104,983,924	553,961,418	Future WASD Revenue Bonds	
		20,384,279	0	20,384,279	0	0	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>22,884,279.0</b>	<b>54,078,382</b>	<b>76,962,661</b>	<b>500,000.0</b>	<b>15,300,000</b>	<b>30,047,251</b>	<b>43,157,617</b>	<b>179,762,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>631,424,079</b>		
<b>EXPENDITURES</b>														
		0	0	0	7,000,000	47,078,382	0	0	0	0	0	0	54,078,382	2013 Water Revenue Bonds Sold
		0	2,500,000	2,500,000	0	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds
		0	0	0	0	15,300,000	30,047,251	43,157,617	179,762,053	180,710,573	104,983,924	553,961,418	Future WASD Revenue Bonds	
		12,867,873	3,551,414	16,419,287	2,583,992	1,381,000	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees
		0	0	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>12,867,872.9</b>	<b>6,051,414</b>	<b>18,919,287</b>	<b>10,083,992.0</b>	<b>63,759,382</b>	<b>30,047,251</b>	<b>43,157,617</b>	<b>179,762,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>631,424,079</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101407 W PRESTON WTP - IMPROVEMENTS TO FILTERS</b>														
Commission District(s) 6														
Sub-Project Budget / Estimated		9,880,000												
<b>REVENUES</b>														
		0	0	0	0	300,000	3,200,000	3,300,000	3,080,000	0	0	9,880,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	300,000	3,200,000	3,300,000	3,080,000	0	0	9,880,000		
<b>EXPENDITURES</b>														
		0	0	0	0	300,000	3,200,000	3,300,000	3,080,000	0	0	9,880,000	Future WASD Revenue Bonds	
<b>TOTAL</b>		0	0	0	0	300,000	3,200,000	3,300,000	3,080,000	0	0	9,880,000		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101546 W WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS</b>														
<b>Commission District(s) 6,7</b>														
<b>Sub-Project Budget / Estimated</b>		<b>571,544,079</b>												
<b>REVENUES</b>														
		0	47,078,382	47,078,382	0	0	0	0	0	0	0	47,078,382	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	504,081,418	Future WASD Revenue Bonds	
	20,384,279	0	20,384,279	0	0	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees	
<b>TOTAL</b>	<b>20,384,279</b>	<b>47,078,382</b>	<b>67,462,661</b>	<b>0</b>	<b>0</b>	<b>11,847,251</b>	<b>29,857,617</b>	<b>176,682,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>571,544,079</b>			
<b>EXPENDITURES</b>														
		0	0	0	0	47,078,382	0	0	0	0	0	47,078,382	2013 Water Revenue Bonds Sold	
		0	0	0	0	0	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	504,081,418	Future WASD Revenue Bonds	
	12,867,873	3,551,414	16,419,287	2,583,992	1,381,000	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees	
<b>TOTAL</b>	<b>12,867,873</b>	<b>3,551,414</b>	<b>16,419,287</b>	<b>2,583,992</b>	<b>48,459,382</b>	<b>11,847,251</b>	<b>29,857,617</b>	<b>176,682,053</b>	<b>180,710,573</b>	<b>104,983,924</b>	<b>571,544,079</b>			

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101891 W NEW NWWF HIGH SERVICE PUMP STATION</b>														
Commission District(s) 6,7														
Sub-Project Budget / Estimated 50,000,000														
<b>REVENUES</b>														
		0	7,000,000	7,000,000	0	0	0	0	0	0	0	7,000,000	2013 Water Revenue Bonds Sold	
	2,500,000		0	2,500,000	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds	
	0	0	0	0	0	15,000,000	15,000,000	10,000,000	0	0	0	40,000,000	Future WASD Revenue Bonds	
	0	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>2,500,000</b>	<b>7,000,000</b>	<b>9,500,000</b>	<b>500,000</b>	<b>15,000,000</b>	<b>15,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>		
<b>EXPENDITURES</b>														
	0	0	0	0	7,000,000	0	0	0	0	0	0	7,000,000	2013 Water Revenue Bonds Sold	
	0	2,500,000	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds	
	0	0	0	0	0	15,000,000	15,000,000	10,000,000	0	0	0	40,000,000	Future WASD Revenue Bonds	
	0	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund	
<b>TOTAL</b>	<b>0</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>2,500,000</b>	<b>7,500,000</b>	<b>15,000,000</b>	<b>15,000,000</b>	<b>10,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000,000</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	189,084,966													
<b>REVENUES</b>														
		0	23,445,304	23,445,304	0	0	0	0	0	0	0	23,445,304	2013 Water Revenue Bonds Sold	
		3,651,728	0	3,651,728	0	0	0	0	0	0	0	3,651,728	Construction - 2010 Bonds	
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund	
		0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
		0	0	0	0	3,629,957	42,876,802	28,035,410	3,719,097	0	0	78,261,266	Future WASD Revenue Bonds	
		8,956,180	850,184	9,806,364	379,268	0	0	0	0	0	0	10,185,632	Plant Expansion Fund - Water	
		7,024,113	0	7,024,113	0	0	0	0	0	0	0	7,024,113	WASD Revenue Bonds Sold	
		1,916,923	0	1,916,923	0	0	0	0	0	0	0	1,916,923	Water Construction Fund	
<b>TOTAL</b>		<b>22,548,944.0</b>	<b>24,295,488</b>	<b>46,844,432</b>	<b>379,268.0</b>	<b>3,629,957</b>	<b>42,876,802</b>	<b>28,035,410</b>	<b>3,719,097</b>	<b>0</b>	<b>63,600,000</b>	<b>189,084,966</b>		
<b>EXPENDITURES</b>														
		0	0	0	1,986,686	21,458,618	0	0	0	0	0	23,445,304	2013 Water Revenue Bonds Sold	
		2,003,747	1,647,981	3,651,728	0	0	0	0	0	0	0	3,651,728	Construction - 2010 Bonds	
		495,001	209,275	704,276	295,724	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund	
		0	0	0	0	0	0	0	0	0	63,600,000	63,600,000	Future Funding	
		0	0	0	0	3,629,957	42,876,802	28,035,410	3,719,097	0	0	78,261,266	Future WASD Revenue Bonds	
		8,956,180	850,184	9,806,364	379,268	0	0	0	0	0	0	10,185,632	Plant Expansion Fund - Water	
		7,024,113	0	7,024,113	0	0	0	0	0	0	0	7,024,113	WASD Revenue Bonds Sold	
		1,916,923	0	1,916,923	0	0	0	0	0	0	0	1,916,923	Water Construction Fund	
<b>TOTAL</b>		<b>20,395,963.3</b>	<b>2,707,440</b>	<b>23,103,403</b>	<b>2,661,678.0</b>	<b>25,088,575</b>	<b>42,876,802</b>	<b>28,035,410</b>	<b>3,719,097</b>	<b>0</b>	<b>63,600,000</b>	<b>189,084,965</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101364 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT</b>													
Commission District(s) 9													
<b>Sub-Project Budget / Estimated</b>		<b>76,485,591</b>											
<b>REVENUES</b>													
		0	9,931,791	9,931,791	0	0	0	0	0	0	0	9,931,791	2013 Water Revenue Bonds Sold
		1,354,569	0	1,354,569	0	0	0	0	0	0	0	1,354,569	Construction - 2010 Bonds
		0	0	0	0	0	28,352,447	26,913,097	3,719,097	0	0	58,984,641	Future WASD Revenue Bonds
		3,315,816	850,184	4,166,000	179,268	0	0	0	0	0	0	4,345,268	Plant Expansion Fund - Water
		1,869,322	0	1,869,322	0	0	0	0	0	0	0	1,869,322	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>6,539,707</b>	<b>10,781,975</b>	<b>17,321,682</b>	<b>179,268</b>	<b>0</b>	<b>28,352,447</b>	<b>26,913,097</b>	<b>3,719,097</b>	<b>0</b>	<b>0</b>	<b>76,485,591</b>	

**Miami-Dade Water and Sewer Department**

**2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN**

**VERSION 7**

**WATER PROJECTS**

**1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD**

**Commission District(s) 9**

**OSBM No. 9652821**

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>EXPENDITURES</b>														
		0	0	0	820,732	9,111,059	0	0	0	0	0	0	9,931,791	2013 Water Revenue Bonds Sold
		204,753	1,149,816	1,354,569	0	0	0	0	0	0	0	0	1,354,569	Construction - 2010 Bonds
		0	0	0	0	0	28,352,447	26,913,097	3,719,097	0	0	0	58,984,641	Future WASD Revenue Bonds
		3,315,816	850,184	4,166,000	179,268	0	0	0	0	0	0	0	4,345,268	Plant Expansion Fund - Water
		1,869,322	0	1,869,322	0	0	0	0	0	0	0	0	1,869,322	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>5,389,891</b>	<b>2,000,000</b>	<b>7,389,891</b>	<b>1,000,000</b>	<b>9,111,059</b>	<b>28,352,447</b>	<b>26,913,097</b>	<b>3,719,097</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>76,485,591</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101365 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>20,878,062</b>												
<b>REVENUES</b>														
		0	6,447,400	6,447,400	0	0	0	0	0	0	0	6,447,400	2013 Water Revenue Bonds Sold	
		706,072	0	706,072	0	0	0	0	0	0	0	706,072	Construction - 2010 Bonds	
		0	0	0	0	0	11,585,436	0	0	0	0	11,585,436	Future WASD Revenue Bonds	
		1,315,486	0	1,315,486	0	0	0	0	0	0	0	1,315,486	Plant Expansion Fund - Water	
		823,668	0	823,668	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold	
<b>TOTAL</b>		<b>2,845,226</b>	<b>6,447,400</b>	<b>9,292,626</b>	<b>0</b>	<b>0</b>	<b>11,585,436</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	6,447,400	0	0	0	0	0	6,447,400	2013 Water Revenue Bonds Sold	
		701,994	4,078	706,072	0	0	0	0	0	0	0	706,072	Construction - 2010 Bonds	
		0	0	0	0	0	11,585,436	0	0	0	0	11,585,436	Future WASD Revenue Bonds	
		1,315,486	0	1,315,486	0	0	0	0	0	0	0	1,315,486	Plant Expansion Fund - Water	
		823,668	0	823,668	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold	
<b>TOTAL</b>		<b>2,841,148</b>	<b>4,078</b>	<b>2,845,226</b>	<b>0</b>	<b>6,447,400</b>	<b>11,585,436</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,878,062</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101446 W SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)</b>													
Commission District(s) 9													
<b>Sub-Project Budget / Estimated</b>		<b>7,890,227</b>											
<b>REVENUES</b>													
		0	789,483	789,483	0	0	0	0	0	0	0	789,483	2013 Water Revenue Bonds Sold
		0	0	0	0	2,775,866	0	0	0	0	0	2,775,866	Future WASD Revenue Bonds
		4,324,878	0	4,324,878	0	0	0	0	0	0	0	4,324,878	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>4,324,878</b>	<b>789,483</b>	<b>5,114,361</b>	<b>0</b>	<b>2,775,866</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,890,227</b>	
<b>EXPENDITURES</b>													
		0	0	0	789,483	0	0	0	0	0	0	789,483	2013 Water Revenue Bonds Sold
		0	0	0	0	2,775,866	0	0	0	0	0	2,775,866	Future WASD Revenue Bonds
		4,324,878	0	4,324,878	0	0	0	0	0	0	0	4,324,878	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>4,324,878</b>	<b>0</b>	<b>4,324,878</b>	<b>789,483</b>	<b>2,775,866</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,890,227</b>	



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101530 W SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)</b>													
Commission District(s) 8													
Sub-Project Budget / Estimated 4,676,836													
<b>REVENUES</b>													
		0	236,422	236,422	0	0	0	0	0	0	0	236,422	2013 Water Revenue Bonds Sold
		290,291	0	290,291	0	0	0	0	0	0	0	290,291	Construction - 2010 Bonds
		0	0	0	200,000	0	0	0	0	0	0	200,000	Plant Expansion Fund - Water
		3,950,123	0	3,950,123	0	0	0	0	0	0	0	3,950,123	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>4,240,414</b>	<b>236,422</b>	<b>4,476,836</b>	<b>200,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,676,836</b>	
<b>EXPENDITURES</b>													
		0	0	0	236,422	0	0	0	0	0	0	236,422	2013 Water Revenue Bonds Sold
		0	290,291	290,291	0	0	0	0	0	0	0	290,291	Construction - 2010 Bonds
		0	0	0	200,000	0	0	0	0	0	0	200,000	Plant Expansion Fund - Water
		3,950,123	0	3,950,123	0	0	0	0	0	0	0	3,950,123	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>3,950,123</b>	<b>290,291</b>	<b>4,240,414</b>	<b>436,422</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,676,836</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101548 W REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>5,354,250</b>												
<b>REVENUES</b>														
		0	5,354,250	5,354,250	0	0	0	0	0	0	0	0	5,354,250	2013 Water Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>5,354,250</b>	<b>5,354,250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,354,250</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250	2013 Water Revenue Bonds Sold
<b>TOTAL</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,354,250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,354,250</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101575 W CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP</b>													
Commission District(s) 9													
Sub-Project Budget / Estimated	<b>4,700,000</b>												
<b>REVENUES</b>													
	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000	Construction - 2010 Bonds
	0	0	0	0	0	1,460,764	1,122,313	0	0	0	0	2,583,077	Future WASD Revenue Bonds
	1,916,923	0	1,916,923	0	0	0	0	0	0	0	0	1,916,923	Water Construction Fund
<b>TOTAL</b>	<b>2,116,923</b>	<b>0</b>	<b>2,116,923</b>	<b>0</b>	<b>0</b>	<b>1,460,764</b>	<b>1,122,313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,700,000</b>	
<b>EXPENDITURES</b>													
	0	200,000	200,000	0	0	0	0	0	0	0	0	200,000	Construction - 2010 Bonds
	0	0	0	0	0	1,460,764	1,122,313	0	0	0	0	2,583,077	Future WASD Revenue Bonds
	1,916,923	0	1,916,923	0	0	0	0	0	0	0	0	1,916,923	Water Construction Fund
<b>TOTAL</b>	<b>1,916,923</b>	<b>200,000</b>	<b>2,116,923</b>	<b>0</b>	<b>0</b>	<b>1,460,764</b>	<b>1,122,313</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,700,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101778 W DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN</b>														
Commission District(s) 9														
<b>Sub-Project Budget / Estimated</b>		<b>4,500,000</b>												
<b>REVENUES</b>														
		0	685,958	685,958	0	0	0	0	0	0	0	0	685,958	2013 Water Revenue Bonds Sold
		1,100,796	0	1,100,796	0	0	0	0	0	0	0	0	1,100,796	Construction - 2010 Bonds
		0	0	0	0	854,091	1,478,155	0	0	0	0	0	2,332,246	Future WASD Revenue Bonds
		381,000	0	381,000	0	0	0	0	0	0	0	0	381,000	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>1,481,796</b>	<b>685,958</b>	<b>2,167,754</b>	<b>0</b>	<b>854,091</b>	<b>1,478,155</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,500,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	140,049	545,909	0	0	0	0	0	0	685,958	2013 Water Revenue Bonds Sold
		1,097,000	3,796	1,100,796	0	0	0	0	0	0	0	0	1,100,796	Construction - 2010 Bonds
		0	0	0	0	854,091	1,478,155	0	0	0	0	0	2,332,246	Future WASD Revenue Bonds
		381,000	0	381,000	0	0	0	0	0	0	0	0	381,000	WASD Revenue Bonds Sold
<b>TOTAL</b>		<b>1,477,999</b>	<b>3,796</b>	<b>1,481,795</b>	<b>140,049</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>4,499,999</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101896 W 12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.</b>														
Commission District(s) 8														
Sub-Project Budget / Estimated	1,000,000													
REVENUES														
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund	
TOTAL		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000		
EXPENDITURES														
		495,001	209,275	704,276	295,724	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund	
TOTAL		495,001	209,275	704,276	295,724	0	0	0	0	0	0	1,000,000		
<b>.102020 W SOUTH MIAMI HEIGHTS FA MEMBRANES WTP</b>														
Commission District(s) 9														
Sub-Project Budget / Estimated	42,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	42,000,000	42,000,000	Future Funding	
TOTAL		0	0	0	0	0	0	0	0	0	42,000,000	42,000,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	42,000,000	42,000,000	Future Funding	
TOTAL		0	0	0	0	0	0	0	0	0	42,000,000	42,000,000		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				FY 2018 - 2019
<b>.102021 W SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING</b>													
Commission District(s) 9													
Sub-Project Budget / Estimated 21,600,000													
<b>REVENUES</b>													
		0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	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>21,600,000</b>	<b>21,600,000</b>	
<b>EXPENDITURES</b>													
		0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	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>21,600,000</b>	<b>21,600,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9656780

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	16,315,445													
<b>REVENUES</b>														
		0	433,068	433,068	0	0	0	0	0	0	0	0	433,068	2013 Water Revenue Bonds Sold
		281,817	0	281,817	0	0	0	0	0	0	0	0	281,817	Construction - 2010 Bonds
		0	0	0	0	433,067	433,067	433,067	433,067	0	0	0	1,732,268	Future WASD Revenue Bonds
		2,650,109	0	2,650,109	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	0	13,868,292	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,931,926.0</b>	<b>433,068</b>	<b>3,364,994</b>	<b>1,500,000.0</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>16,315,445</b>		
<b>EXPENDITURES</b>														
		0	0	0	433,068	0	0	0	0	0	0	0	433,068	2013 Water Revenue Bonds Sold
		0	281,817	281,817	0	0	0	0	0	0	0	0	281,817	Construction - 2010 Bonds
		0	0	0	0	433,067	433,067	433,067	433,067	0	0	0	1,732,268	Future WASD Revenue Bonds
		2,650,109	0	2,650,109	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	0	13,868,292	Water Renewal & Replacement Fund
<b>TOTAL</b>		<b>2,650,109.0</b>	<b>281,817</b>	<b>2,931,926</b>	<b>1,933,068.0</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>16,315,445</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9656780

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101368 W TELEMETERING SYSTEM - WATER</b>														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		16,315,445												
<b>REVENUES</b>														
		0	433,068	433,068	0	0	0	0	0	0	0	433,068	2013 Water Revenue Bonds Sold	
		281,817	0	281,817	0	0	0	0	0	0	0	281,817	Construction - 2010 Bonds	
		0	0	0	0	433,067	433,067	433,067	433,067	0	0	1,732,268	Future WASD Revenue Bonds	
		2,650,109	0	2,650,109	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	13,868,292	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,931,926</b>	<b>433,068</b>	<b>3,364,994</b>	<b>1,500,000</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>16,315,445</b>		
<b>EXPENDITURES</b>														
		0	0	0	433,068	0	0	0	0	0	0	433,068	2013 Water Revenue Bonds Sold	
		0	281,817	281,817	0	0	0	0	0	0	0	281,817	Construction - 2010 Bonds	
		0	0	0	0	433,067	433,067	433,067	433,067	0	0	1,732,268	Future WASD Revenue Bonds	
		2,650,109	0	2,650,109	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	1,718,183	0	13,868,292	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>2,650,109</b>	<b>281,817</b>	<b>2,931,926</b>	<b>1,933,068</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>2,433,067</b>	<b>1,718,183</b>	<b>0</b>	<b>16,315,445</b>		



Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	62,142,676													
<b>REVENUES</b>														
		6,336,605	0	6,336,605	0	0	0	0	0	0	0	6,336,605	6,336,605	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASD Revenue Bonds	
		27,504,440	0	27,504,440	0	0	0	0	0	0	0	27,504,440	27,504,440	Hialeah R/O Plant Construction
		8,982,487	304,069	9,286,556	100,000	0	0	0	0	0	0	9,386,556	9,386,556	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>42,823,532.0</b>	<b>304,069</b>	<b>43,127,601</b>	<b>100,000.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>62,142,676</b>		
<b>EXPENDITURES</b>														
		0	6,336,605	6,336,605	0	0	0	0	0	0	0	6,336,605	6,336,605	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	18,915,075	18,915,075	Future WASD Revenue Bonds	
		27,504,440	0	27,504,440	0	0	0	0	0	0	0	27,504,440	27,504,440	Hialeah R/O Plant Construction
		3,623,161	5,359,326	8,982,487	404,069	0	0	0	0	0	0	9,386,556	9,386,556	Plant Expansion Fund - Water
<b>TOTAL</b>		<b>31,127,601.1</b>	<b>11,695,931</b>	<b>42,823,532</b>	<b>404,069.0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>18,915,075</b>	<b>62,142,676</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future		Total
<b>.101679 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956</b>													
Commission District(s) 6													
Sub-Project Budget / Estimated <b>38,604,440</b>													
<b>REVENUES</b>													
	5,640,674	0	5,640,674	0	0	0	0	0	0	0	0	5,640,674	Construction - 2010 Bonds
	27,504,440	0	27,504,440	0	0	0	0	0	0	0	0	27,504,440	Hialeah R/O Plant Construction
	5,359,326	0	5,359,326	100,000	0	0	0	0	0	0	0	5,459,326	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>38,504,440</b>	<b>0</b>	<b>38,504,440</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>38,604,440</b>	
<b>EXPENDITURES</b>													
	0	5,640,674	5,640,674	0	0	0	0	0	0	0	0	5,640,674	Construction - 2010 Bonds
	27,504,440	0	27,504,440	0	0	0	0	0	0	0	0	27,504,440	Hialeah R/O Plant Construction
	0	5,359,326	5,359,326	100,000	0	0	0	0	0	0	0	5,459,326	Plant Expansion Fund - Water
<b>TOTAL</b>	<b>27,504,440</b>	<b>11,000,000</b>	<b>38,504,440</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>38,604,440</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

OSBM No. 966620

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019				
<b>.101737 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)</b>														
Commission District(s) 6														
Sub-Project Budget / Estimated 12,816,075														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	0	12,816,075	12,816,075	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>12,816,075</b>	<b>12,816,075</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	0	12,816,075	12,816,075	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>12,816,075</b>	<b>12,816,075</b>	
<b>.101738 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)</b>														
Commission District(s) 6														
Sub-Project Budget / Estimated 6,099,000														
<b>REVENUES</b>														
		0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	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>6,099,000</b>	<b>6,099,000</b>	
<b>EXPENDITURES</b>														
		0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	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>6,099,000</b>	<b>6,099,000</b>	

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

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 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
<b>.101879 W INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.</b>														
Commission District(s) 6														
<b>Sub-Project Budget / Estimated</b>	<b>4,623,161</b>													
<b>REVENUES</b>														
	695,931	0	695,931	0	0	0	0	0	0	0	0	695,931	Construction - 2010 Bonds	
	3,623,161	304,069	3,927,230	0	0	0	0	0	0	0	0	3,927,230	Plant Expansion Fund - Water	
<b>TOTAL</b>	<b>4,319,092</b>	<b>304,069</b>	<b>4,623,161</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,623,161</b>		
<b>EXPENDITURES</b>														
	0	695,931	695,931	0	0	0	0	0	0	0	0	695,931	Construction - 2010 Bonds	
	3,623,161	0	3,623,161	304,069	0	0	0	0	0	0	0	3,927,230	Plant Expansion Fund - Water	
<b>TOTAL</b>	<b>3,623,161</b>	<b>695,931</b>	<b>4,319,092</b>	<b>304,069</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,623,161</b>		

Miami-Dade Water and Sewer Department

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

OSBM No. 965450

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	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>687,042.0</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>0</b>	<b>687,042</b>	
<b>EXPENDITURES</b>														
		552,601	50,000	602,601	50,000	34,441	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>552,600.9</b>	<b>50,000</b>	<b>602,601</b>	<b>50,000.0</b>	<b>34,441</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	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>														
		552,601	50,000	602,601	50,000	34,441	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
<b>TOTAL</b>		<b>552,601</b>	<b>50,000</b>	<b>602,601</b>	<b>50,000</b>	<b>34,441</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

2013 - 2019 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 7

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 967190

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2012 - 2013	FY 2012 - 2013	Total Prior	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	Future	Total		
	51,422,741													
<b>REVENUES</b>														
		13,024,641	0	13,024,641	0	0	0	0	0	0	0	0	13,024,641	Construction - 2010 Bonds
		24,588,223	0	24,588,223	0	3,653,808	3,000,000	3,000,000	3,000,000	1,156,069	0	38,398,100	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>37,612,864.0</b>	<b>0</b>	<b>37,612,864</b>	<b>0.0</b>	<b>3,653,808</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>51,422,741</b>		
<b>EXPENDITURES</b>														
		0	13,024,641	13,024,641	0	0	0	0	0	0	0	0	13,024,641	Construction - 2010 Bonds
		16,179,470	0	16,179,470	4,500,000	7,562,561	3,000,000	3,000,000	3,000,000	1,156,069	0	38,398,100	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>16,179,470.0</b>	<b>13,024,641</b>	<b>29,204,111</b>	<b>4,500,000.0</b>	<b>7,562,561</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>51,422,741</b>		

.101969 W WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 51,422,741

<b>REVENUES</b>														
		13,024,641	0	13,024,641	0	0	0	0	0	0	0	0	13,024,641	Construction - 2010 Bonds
		24,588,223	0	24,588,223	0	3,653,808	3,000,000	3,000,000	3,000,000	1,156,069	0	38,398,100	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>37,612,864</b>	<b>0</b>	<b>37,612,864</b>	<b>0</b>	<b>3,653,808</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>51,422,741</b>		
<b>EXPENDITURES</b>														
		0	13,024,641	13,024,641	0	0	0	0	0	0	0	0	13,024,641	Construction - 2010 Bonds
		16,179,470	0	16,179,470	4,500,000	7,562,561	3,000,000	3,000,000	3,000,000	1,156,069	0	38,398,100	Water Renewal & Replacement Fund	
<b>TOTAL</b>		<b>16,179,470</b>	<b>13,024,641</b>	<b>29,204,111</b>	<b>4,500,000</b>	<b>7,562,561</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>3,000,000</b>	<b>1,156,069</b>	<b>0</b>	<b>51,422,741</b>		

---

<b>Total Revenues:</b>	<b>4,075,498,358</b>	<b>305,135,434.0</b>	<b>162,018,475</b>	<b>467,153,909</b>	<b>40,052,217</b>	<b>121,119,061</b>	<b>222,285,078</b>	<b>238,485,787</b>	<b>360,321,187</b>	<b>311,080,198</b>	<b>2,315,000,921</b>	<b>4,075,498,358</b>
<b>Total Expenditures:</b>		<b>192,138,145</b>	<b>94,009,002</b>	<b>286,147,147</b>	<b>108,010,849</b>	<b>233,384,311</b>	<b>222,285,077</b>	<b>238,485,787</b>	<b>360,321,187</b>	<b>311,080,197</b>	<b>2,315,783,803</b>	<b>4,075,498,358</b>

# FUTURE BOND ISSUES



**VERSION 7**

**MIAMI-DADE WATER AND SEWER DEPARTMENT  
FUTURE BOND ISSUES  
2013-FUTURE CAPITAL PLAN  
SUMMARY**

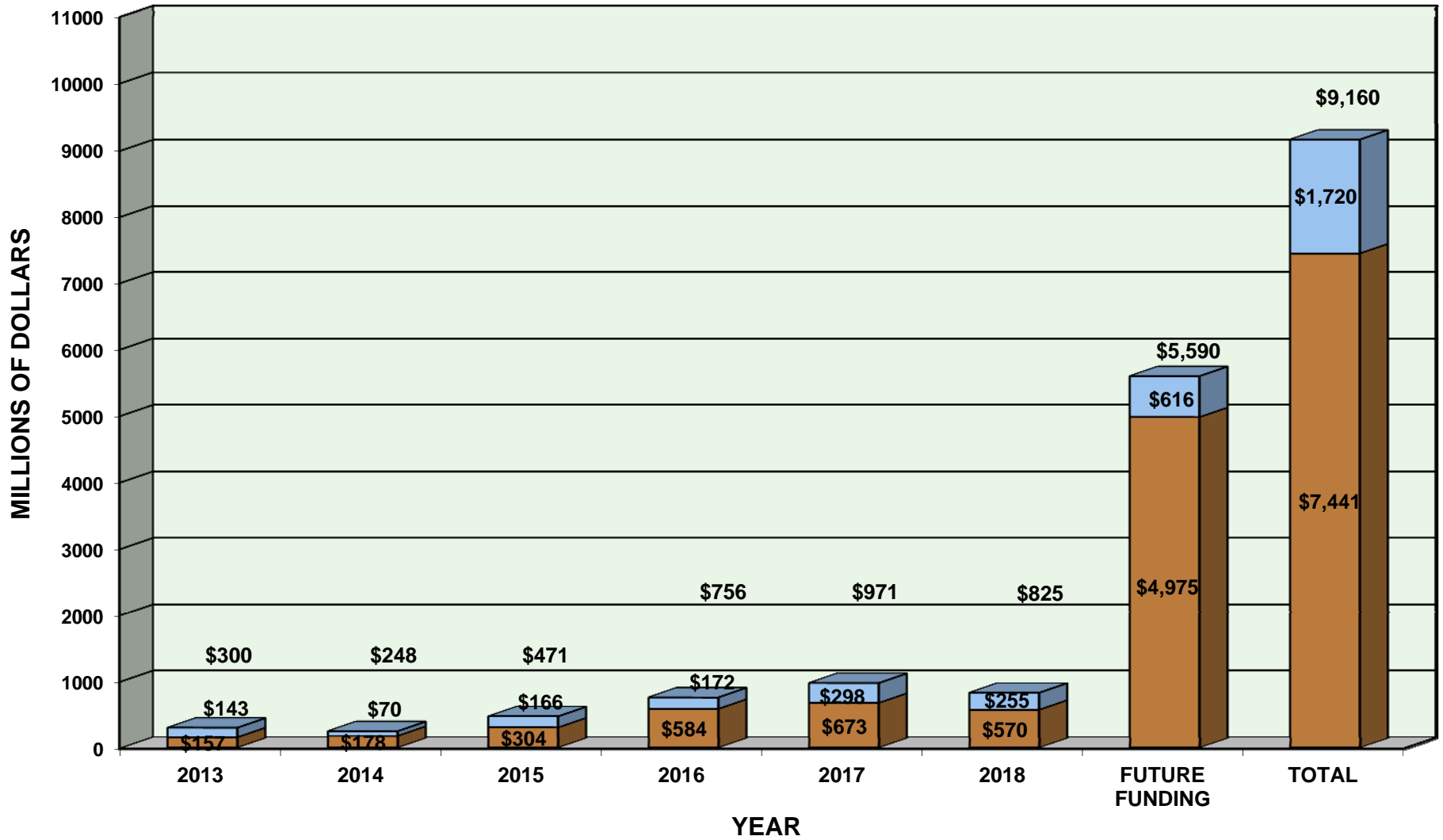
	<b>2013-2014 (*) OCTOBER</b>	<b>2014-2015 OCTOBER</b>	<b>2015-2016 OCTOBER</b>	<b>2016-2017 OCTOBER</b>	<b>2017-2018 OCTOBER</b>	<b>2018-2019 OCTOBER</b>	<b>FUTURE FUNDING</b>	<b>TOTAL</b>
<b>WASTEWATER</b>	\$157,336,906	\$177,819,664	\$304,477,499	\$583,579,068	\$672,775,155	\$569,574,512	\$4,974,605,869	<b>\$7,440,168,673</b>
<b>WATER</b>	\$142,663,094	\$69,688,028	\$166,240,498	\$172,232,877	\$298,048,187	\$255,234,467	\$615,783,803	<b>\$1,719,890,954</b>
<b>TOTAL</b>	<b>\$300,000,000</b>	<b>\$247,507,692</b>	<b>\$470,717,997</b>	<b>\$755,811,945</b>	<b>\$970,823,342</b>	<b>\$824,808,979</b>	<b>\$5,590,389,672</b>	<b>\$9,160,059,627</b>

*Assumes \$300M Bond Sale in FY 2012-2013*

*Prepared by Capital Planning and Coordination Section*

*07-Jun-13*

# MIAMI - DADE WATER AND SEWER DEPARTMENT 2013-2019 CAPITAL PLAN FUTURE BONDS



■ SEWER ■ WATER

Prepared by Capital Planning and Coordination Section

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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 2013 - Revenue Bonds</b>				
9653201	1013. 101506	24.	SOUTH MAINTENANCE CENTER	2,300
9650201	1011. 100889	26.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 3	6,500
9652002	1021. 101823	76.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	425
9653421	1003. 101716	108.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	532
9652101	1008. 101804	111.	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	330
9650371	1025. 100623	121.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	1,601
9650371	1025. 101723	124.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	1,900
9653261	1029. 100627	125.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
9653421	1003. 101914	130.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450
9653421	1003. 101918	131.	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225
9653411	1002. 101947	144.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	454
9653401	1007. 101940	165.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	250
9650201	1011. 101807	181.	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	700
9652003	1030. 101124	186.	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2,000
9653421	1003. 101910	219.	CDWWTP - PLANT PROCESS CONTROLS	500

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653281	1019.101733	220.	SANITARY SEWER SYSTEM EXTENSION FOR JPA'S	1,096
9653371	1018.101259	222.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	161
9653281	1019.100877	223.	SANITARY SEWER SYSTEM EXTENSION	3,721
9652002	1021.101930	225.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	100
9650371	1025.101718	226.	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	1,071
9652061	1032.101885	227.	WWTP - VIDEO SURVEILANCE SYSTEM	500
9652061	1032.101944	228.	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	200
9655481	1006.101717	229.	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	815
9653411	1002.101715	231.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	500
964120	1044.102625	232.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	160
964120	1044.102601	4208.	CDWWTP - BUILDING IMPROVEMENTS	266
964120	1044.102602	4209.	HEADWORKS PLANT 1	788
964120	1044.102603	4210.	CDWWTP - HEADWORKS PLANT 2	538
964120	1044.102604	4211.	CDWWTP - OXYGENATION TRAINS PLANT 1	364
964120	1044.102614	4212.	CDWWTP - DIGESTERS PLANT 2	1,219
964120	1044.102616	4213.	CDWWTP - CHLORINATION FACILITIES	496

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1044.102618	4214.	CDWWTP - CO-GEN FACILITY	494
964120	1044.102622	4215.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	31
964120	1044.102627	4216.	CDWWTP - SCADA RTU UPGRADES	409
964120	1044.102506	4217.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	1,534
964120	1044.102507	4218.	SDWWTP - DEWATERING FACILITY	268
964120	1044.102508	4219.	SDWWTP - FOG REMOVAL FACILITY	55
964120	1044.102700	4220.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	508
964120	1044.102707	4221.	NDWWTP - PLANT WIDE ELECTRICAL	252
964120	1044.102708	4222.	NDWWTP - FLOOD MITIGATION	194
964120	1044.102710	4223.	NDWWTP - SCADA RTU UPGRADES	829
968150	1045.102800	4224.	COLLECTION SYSTEM I/I REPAIRS	15,380
968150	1045.102803	4227.	NORTH DADE 72 INCH PCCP FM REHABILITATION	1,064
968150	1045.102804	4228.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	1,123
968150	1045.102805	4229.	REPLACEMENT OF TAMIAMI CANAL AERIAL CROSSING FM'S AT NW 37TH AVE	48
968150	1045.102806	4230.	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	145
968150	1045.102807	4231.	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	677
968150	1045.102808	4232.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	2,613
968150	1045.102809	4233.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	1,304

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 102900	4234.	UPGRADE OF PS#0418	861
964440	1046. 102901	4235.	UPGRADE OF PS#0691	223
964440	1046. 102902	4236.	UPGRADE OF PS#0692	223
964440	1046. 102903	4237.	REPLACEMENT OF SWITCHGEAR PS#0414	85
964440	1046. 102904	4238.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	208
964440	1046. 102905	4239.	REPLACEMENT OF SWITCHGEAR PS#0416	55
964440	1046. 102906	4240.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	122
964440	1046. 102907	4241.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	115
964440	1046. 102909	4242.	UPGRADE OF PS#0488	169
964440	1046. 102910	4243.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	239
964440	1046. 102911	4244.	REPLACEMENT OF SWITCHGEAR AT PS#0187	153
964440	1046. 102912	4245.	REFURBISH EMERGENCY GENERATORS AND CONTROLS AT REGIONAL PUMP STATIONS	152
964440	1046. 102913	4246.	UPGRADE OF PS #0086, 0492	748
964440	1046. 102918	4247.	SCADA RTU UPGRADES	3,084
964440	1046. 102908	4248.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	260
964440	1046. 102914	4249.	UPGRADE OF PS #0065, 0201, 0334, 0374, 0607	427

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653411	1002. 101638	4250.	NDWWTP - INJECTION WELLS PS UPGRADE	450
9652101	1008. 101806	4251.	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	150
9653371	1018. 101862	4252.	NP-187 UPGRADE AND EXPANSION TO PS 187	488
9652002	1021. 101837	4253.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	539
9651061	1010. 102035	4255.	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	250
9652101	1008. 102036	4256.	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	100
9651061	1010. 102037	4257.	6" FM FROM PS 540 TO SW 216 ST AND 97 AVE	500
9653421	1003. 102038	4258.	CDWWTP - CENTRATE INJECTION WELL	757
9652101	1008. 102040	4259.	DORAL AREA UPGRADE - 16/24 INCH	1,385
9652101	1008. 102043	4262.	DORAL AREA UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	162
9650371	1025. 102044	4263.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE	500
9651061	1010. 102050	4268.	UPGRADE 4" FM FROM PS 733 ON US1	100
9651061	1010. 102051	4269.	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	200
9653201	1013. 102052	4270.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	200
9653371	1018. 101459	4271.	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	10
9650241	1009. 101757	4272.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	181
9655481	1006. 102055	4273.	SDWWTP-PLANT EXPANSION TO 131 MGD	496

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9655481	1006.102056	4274.	SDWWTP-HLD EXPANSION (48 MGD)	217
9653371	1018.101710	4275.	PS 8 RELOCATION AND EXPANSION	154
9651071	1015.101454	4277.	PUMP STATION IMPROVEMENT PROGRAM	82,600
<b>Sub-Total</b>				<b>\$157,337</b>
<b>Future Series 2014 - Revenue Bonds</b>				
9653201	1013.101653	19.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,500
9652003	1030.100820	25.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1,211
9653371	1018.101774	51.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	794
9653371	1018.100618	55.	36-INCH FM INTERCONNECT PS 1 AND PS 2	714
9652061	1032.101812	57.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	454
9652002	1021.101823	59.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	425
9653371	1018.101862	73.	NP-187 UPGRADE AND EXPANSION TO PS 187	4,024
9653371	1018.101864	74.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	17,502
9653371	1018.101865	75.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	1,000
9653201	1013.101108	85.	MIAMI SERVICE FACILITY - PHASE 2	2,500
9652002	1021.101816	87.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	850
9653281	1019.100877	95.	SANITARY SEWER SYSTEM EXTENSION	1,113
9650371	1025.100623	96.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
9650371	1025.101723	98.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	4,423



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653261	1029.100627	99.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
9653261	1029.101732	100.	SECURITY PROJECTS	608
9652002	1021.101930	106.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	225
9652002	1021.101933	108.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240
9652002	1021.101934	109.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	1,000
9653411	1002.101947	111.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	486
9653381	1014.100984	117.	REFURBISH STRUCTURES IN PUMP STATIONS	1,000
9652002	1021.101837	118.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	975
9652003	1030.101122	119.	WWTP - INFRASTRUCTURE FOR SCADA	850
9653371	1018.101710	123.	PS 8 RELOCATION AND EXPANSION	33,630
9651061	1010.101574	126.	NEW 60-INCH DISCHARGE FM FROM PS 522	3,000
9653401	1007.101940	135.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,000
9651061	1010.101801	139.	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	330
9653201	1013.101506	140.	SOUTH MAINTENANCE CENTER	2,500
9653411	1002.101638	143.	NDWWTP - INJECTION WELLS PS UPGRADE	1,750
9652481	1023.100621	146.	TELEMETERING SYSTEM - WASTEWATER	700

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653201	1013. 101461	161.	NORTH MAINTENANCE CENTER	1,500
9653201	1013. 101654	162.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	100
9653201	1013. 101886	163.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	500
9653201	1013. 101887	164.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	250
9652061	1032. 101808	166.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	500
9653281	1019. 101722	185.	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	722
9650371	1025. 101718	186.	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	804
9653421	1003. 101910	195.	CDWWTP - PLANT PROCESS CONTROLS	625
9653401	1007. 101937	199.	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280
9653371	1018. 101259	204.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2,909
9652061	1032. 101885	205.	WWTP - VIDEO SURVEILANCE SYSTEM	1,500
9652061	1032. 101944	206.	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	500
9655481	1006. 101769	208.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	109
9653421	1003. 101656	209.	CDWWTP - SLUDGE HANDLING FACILITY	750
9653371	1018. 101776	210.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	876
9650241	1009. 101757	213.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	1,347
964120	1044. 102625	217.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	160

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1044.102601	218.	CDWWTP - BUILDING IMPROVEMENTS	116
964120	1044.102602	219.	HEADWORKS PLANT 1	624
964120	1044.102603	220.	CDWWTP - HEADWORKS PLANT 2	728
964120	1044.102604	221.	CDWWTP - OXYGENATION TRAINS PLANT 1	99
964120	1044.102614	222.	CDWWTP - DIGESTERS PLANT 2	1,953
964120	1044.102616	223.	CDWWTP - CHLORINATION FACILITIES	647
964120	1044.102618	224.	CDWWTP - CO-GEN FACILITY	693
964120	1044.102621	225.	CDWWTP - PUMP STATION 2	335
964120	1044.102622	226.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	3
964120	1044.102623	227.	CDWWTP - GAS MONITORING	21
964120	1044.102626	228.	CDWWTP - OXYGEN PRODUCTION	986
964120	1044.102506	229.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	1,591
964120	1044.102507	230.	SDWWTP - DEWATERING FACILITY	686
964120	1044.102508	231.	SDWWTP - FOG REMOVAL FACILITY	9
964120	1044.102501	232.	SDWWTP - OXYGEN PRODUCTION	391
964120	1044.102707	233.	NDWWTP - PLANT WIDE ELECTRICAL	275
964120	1044.102708	234.	NDWWTP - FLOOD MITIGATION	91
964120	1044.102710	235.	NDWWTP - SCADA RTU UPGRADES	397
968150	1045.102800	236.	COLLECTION SYSTEM I/I REPAIRS	8,260

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
968150	1045.102802	237.	GOVERNMENT CUT FM - PHASE 3	14,758
968150	1045.102803	238.	NORTH DADE 72 INCH PCCP FM REHABILITATION	561
968150	1045.102804	239.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	152
968150	1045.102805	240.	REPLACEMENT OF TAMAMI CANAL AERIAL CROSSING FM'S AT NW 37TH AVE	3
968150	1045.102806	241.	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	16
968150	1045.102807	242.	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	74
968150	1045.102808	243.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	856
968150	1045.102809	244.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	307
964440	1046.102900	245.	UPGRADE OF PS#0418	554
964440	1046.102901	246.	UPGRADE OF PS#0691	180
964440	1046.102902	247.	UPGRADE OF PS#0692	180
964440	1046.102903	248.	REPLACEMENT OF SWITCHGEAR PS#0414	16
964440	1046.102904	249.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	114
964440	1046.102905	250.	REPLACEMENT OF SWITCHGEAR PS#0416	46
964440	1046.102906	251.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	92
964440	1046.102907	252.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	153

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 102908	253.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	49
964440	1046. 102909	254.	UPGRADE OF PS#0488	32
964440	1046. 102910	255.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	164
964440	1046. 102911	256.	REPLACEMENT OF SWITCHGEAR AT PS#0187	88
964440	1046. 102912	257.	REFURBISH EMERGENCY GENERATORS AND CONTROLS AT REGIONAL PUMP STATIONS	63
964440	1046. 102914	258.	UPGRADE OF PS #0065, 0201, 0334, 0374, 0607	3,621
964440	1046. 102915	259.	UPGRADE OF PS #00198, 0437, 0466, 0680	273
964440	1046. 102918	260.	SCADA RTU UPGRADES	4,085
9655481	1006. 101768	261.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	199
9653421	1003. 102038	263.	CDWWTP - CENTRATE INJECTION WELL	9,885
9652101	1008. 102041	264.	DORAL AREA UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	1,315
9650371	1025. 102044	266.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE	1,500
9651061	1010. 102051	270.	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	1,200
9653201	1013. 102052	271.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	600
962670	1040. 102005	272.	PS CP-B (AD BARNES PARK)	932
962670	1040. 102012	273.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	932
9655481	1006. 102055	274.	SDWWTP-PLANT EXPANSION TO 131 MGD	5,065
9655481	1006. 102056	275.	SDWWTP-HLD EXPANSION (48 MGD)	2,220

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9655481	1006. 102057	276.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	101
9655481	1006. 102058	277.	SDWWTP-BZ DEEP INJECTION WELLS	235
9651061	1010. 102050	278.	UPGRADE 4" FM FROM PS 733 ON US1	150
9651061	1010. 102035	279.	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	250
9651061	1010. 102037	280.	6" FM FROM PS 540 TO SW 216 ST AND 97 AVE	500
9652101	1008. 102036	281.	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	150
9650201	1011. 101807	282.	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	1,000
<b>Sub-Total</b>				<b>\$177,820</b>
<b>Future Series 2015 - Revenue Bonds</b>				
9653201	1013. 101653	7.	11TH STREET DISTRIBUTION FACILITY RENOVATION	2,100
9651071	1015. 101454	8.	PUMP STATION IMPROVEMENT PROGRAM	50,000
9652003	1030. 100820	15.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	3,731
9653371	1018. 101776	31.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2,981
9653371	1018. 101777	32.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	5,880
9653421	1003. 101656	33.	CDWWTP - SLUDGE HANDLING FACILITY	1,500
9655481	1006. 101768	34.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,610
9655481	1006. 101769	35.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	571
9653371	1018. 101759	38.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	32

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653371	1018.101774	39.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	1,104
9650241	1009.101757	42.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	586
9653371	1018.100618	46.	36-INCH FM INTERCONNECT PS 1 AND PS 2	1,196
9652061	1032.101812	48.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	387
9653371	1018.101846	55.	PS 559 FLOW METER	500
9653371	1018.101853	58.	CL-1 P.S. 1 TO C-2 FM CONNECTION	823
9653371	1018.101861	60.	CL-B CORAL GABLES REROUTE	1,182
9653371	1018.101862	61.	NP-187 UPGRADE AND EXPANSION TO PS 187	2,835
9653371	1018.101864	62.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	10,614
9653371	1018.101775	71.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	1,001
9653201	1013.101108	73.	MIAMI SERVICE FACILITY - PHASE 2	3,300
9653281	1019.100877	78.	SANITARY SEWER SYSTEM EXTENSION	2,113
9650371	1025.100623	79.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
9650371	1025.101723	81.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	5,412
9653261	1029.100627	82.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
9653261	1029.101732	83.	SECURITY PROJECTS	608
9652002	1021.101930	88.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,200
9652002	1021.101933	89.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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)	1,000
9653411	1002. 101947	91.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	308
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	2,220
9653371	1018. 101865	101.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	3,000
9650201	1011. 100889	102.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,403
9653411	1002. 101638	106.	NDWWTP - INJECTION WELLS PS UPGRADE	2,000
9653201	1013. 101506	108.	SOUTH MAINTENANCE CENTER	2,500
9652481	1023. 100621	109.	TELEMETERING SYSTEM - WASTEWATER	700
9652003	1030. 101122	111.	WWTP - INFRASTRUCTURE FOR SCADA	750
9653201	1013. 101461	121.	NORTH MAINTENANCE CENTER	6,175
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 HYDRANT YARD - MODULAR / STEEL BUILDING	400
9652061	1032. 101808	126.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,300
9653401	1007. 101941	131.	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9651061	1010.101574	138.	NEW 60-INCH DISCHARGE FM FROM PS 522	3,200
9653371	1018.101259	141.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	1,669
9652061	1032.101885	142.	WWTP - VIDEO SURVEILANCE SYSTEM	3,000
964120	1044.102625	148.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	166
964120	1044.102601	149.	CDWWTP - BUILDING IMPROVEMENTS	5
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	225
964120	1044.102609	153.	CDWWTP - RS PUMP STATIONS PLANT 2	444
964120	1044.102612	154.	CDWWTP - SLUDGE THICKENERS PLANT 2	562
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	30
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1044.102500	165.	SDWWTP - HEADWORKS	42
964120	1044.102501	166.	SDWWTP - OXYGEN PRODUCTION	105
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
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	1,374
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	1045.102805	181.	REPLACEMENT OF TAMAMI CANAL AERIAL CROSSING FM'S AT NW 37TH AVE	611
968150	1045.102806	182.	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	1,119

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
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
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 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	1,890
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	1,965
962670	1040. 101859	204.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	80
9650371	1025. 102044	207.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE	2,050
9650241	1009. 102046	209.	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	4,957
9653201	1013. 102052	211.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	400
962670	1040. 102005	212.	PS CP-B (AD BARNES PARK)	680
962670	1040. 102012	213.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	680
9655481	1006. 102055	214.	SDWWTP-PLANT EXPANSION TO 131 MGD	1,546
9655481	1006. 102056	215.	SDWWTP-HLD EXPANSION (48 MGD)	682
9655481	1006. 102057	216.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	1,041
9655481	1006. 102058	217.	SDWWTP-BZ DEEP INJECTION WELLS	2,397
9653421	1003. 102038	218.	CDWWTP - CENTRATE INJECTION WELL	6,660
9653371	1018. 101459	223.	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	1,000
<b>Sub-Total</b>				<b>\$304,477</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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 2016 - Revenue Bonds</b>				
9653421	1003.101656	1.	CDWWTP - SLUDGE HANDLING FACILITY	2,390
9653371	1018.101759	7.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	128
9653371	1018.100618	16.	36-INCH FM INTERCONNECT PS 1 AND PS 2	460
9653371	1018.101854	24.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	49
9653371	1018.101861	25.	CL-B CORAL GABLES REROUTE	1,282
9653371	1018.101862	26.	NP-187 UPGRADE AND EXPANSION TO PS 187	12,619
9653371	1018.101864	27.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	56,695
9653371	1018.101775	39.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	8,304
9653201	1013.101108	41.	MIAMI SERVICE FACILITY - PHASE 2	2,700
9655481	1006.101768	45.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,614
9653281	1019.100877	47.	SANITARY SEWER SYSTEM EXTENSION	2,113
9650371	1025.100623	48.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	5,329
9650371	1025.101723	49.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	5,412
9653261	1029.100627	50.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
9653261	1029.101732	51.	SECURITY PROJECTS	608
9652002	1021.101930	54.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 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.	3,993
9653381	1014. 100984	59.	REFURBISH STRUCTURES IN PUMP STATIONS	3,000
9650241	1009. 101757	61.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	4,286
9653371	1018. 101774	62.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	1,229
9653371	1018. 101776	63.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	1,056
9653371	1018. 101777	64.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	8,090
9653371	1018. 101853	65.	CL-1 P.S. 1 TO C-2 FM CONNECTION	899
9652002	1021. 101816	67.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	775
9652002	1021. 101823	68.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	675
9652002	1021. 101837	69.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	9,463
962670	1040. 101858	71.	CL-F PIPELINE INTERCONNECTIONS	54
9655481	1006. 101769	72.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	277
9650201	1011. 100889	74.	REHABILITATION OF SEWER MAINS DUE TO I/I	4,000
9653411	1002. 101638	76.	NDWWTP - INJECTION WELLS PS UPGRADE	3,000
9653201	1013. 101506	77.	SOUTH MAINTENANCE CENTER	2,500

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653371	1018. 101865	78.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	31,552
9652481	1023. 100621	79.	TELEMETERING SYSTEM - WASTEWATER	872
9652003	1030. 101122	81.	WWTP - INFRASTRUCTURE FOR SCADA	750
9653201	1013. 101461	84.	NORTH MAINTENANCE CENTER	4,500
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 HYDRANT YARD - MODULAR / STEEL BUILDING	100
9651071	1015. 101454	89.	PUMP STATION IMPROVEMENT PROGRAM	25,000
9652061	1032. 101812	90.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	909
962670	1040. 101859	91.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	182
9652003	1030. 100820	92.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1,827
9651061	1010. 101574	107.	NEW 60-INCH DISCHARGE FM FROM PS 522	3,800
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	213

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1044.102609	124.	CDWWTP - RS PUMP STATIONS PLANT 2	422
964120	1044.102610	125.	CDWWTP - EFFLUENT PUMP STATION	553
964120	1044.102611	126.	CDWWTP - SLUDGE THICKENERS PLANT 1	547
964120	1044.102612	127.	CDWWTP - SLUDGE THICKENERS PLANT 2	78
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	1,127
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	4,576
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	350
964120	1044.102502	142.	SDWWTP - OXYGENATION TRAINS	911
964120	1044.102504	143.	SDWWTP - EFFLUENT PUMP STATION	1,310



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 102506	144.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	8,132
964120	1044. 102507	145.	SDWWTP - DEWATERING FACILITY	2,655
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	1,103
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	30,397
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. 102805	159.	REPLACEMENT OF TAMIAMI CANAL AERIAL CROSSING FM'S AT NW 37TH AVE	67
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
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	399
964440	1046. 102900	165.	UPGRADE OF PS#0418	8,924
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 102915	180.	UPGRADE OF PS #00198, 0437, 0466, 0680	1,248
962670	1040. 102034	181.	WEST DISTRICT WASTEWATER TREATMENT PLANT	93,235
9652101	1008. 102042	182.	DORAL AREA UPGRADE - LOCAL PUMP STATION UPGRADES	2,493
962670	1040. 101867	184.	CDWWTP HLD - FILTERS (286 MGD)	1,511
962670	1040. 102005	185.	PS CP-B (AD BARNES PARK)	4,637
962670	1040. 102009	186.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	467
962670	1040. 102010	187.	CDWWTP- BZ DEEP INJECTION WELLS	1,076
962670	1040. 102012	188.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	4,637
9655481	1006. 102056	189.	SDWWTP-HLD EXPANSION (48 MGD)	3,226
9655481	1006. 102057	190.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	328
9655481	1006. 102058	191.	SDWWTP-BZ DEEP INJECTION WELLS	734
9655481	1006. 102055	192.	SDWWTP-PLANT EXPANSION TO 131 MGD	7,363
9650371	1025. 102044	193.	MAINT SOFTWARE APPLICATIONS ENHANCEMENTS & HARDWARE	2,500
9653421	1003. 102038	196.	CDWWTP - CENTRATE INJECTION WELL	2,398
964440	1046. 102918	197.	SCADA RTU UPGRADES	1,000
<b>Sub-Total</b>				<b>\$583,579</b>
<b>Future Series 2017 - Revenue Bonds</b>				
9653411	1002. 101947	2.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	250
9653421	1003. 101656	3.	CDWWTP - SLUDGE HANDLING FACILITY	3,410

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653421	1003. 101838	21.	CDWWTP - 2 EMERGENCY GENERATORS	2,300
9655481	1006. 101768	26.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	3,443
9655481	1006. 101769	27.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	3,718
9653401	1007. 101932	30.	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	11,250
9652101	1008. 101924	31.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000
9650201	1011. 100889	36.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	1,458
9653201	1013. 101108	37.	MIAMI SERVICE FACILITY - PHASE 2	4,700
9653201	1013. 101506	38.	SOUTH MAINTENANCE CENTER	19,733
9653381	1014. 100984	39.	REFURBISH STRUCTURES IN PUMP STATIONS	2,000
9651061	1010. 101574	41.	NEW 60-INCH DISCHARGE FM FROM PS 522	6,622
9650241	1009. 101757	43.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	13,832
9653371	1018. 101774	46.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	9,858
9653371	1018. 101775	47.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	5,833
9653371	1018. 101776	48.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	14,077
9653371	1018. 101853	50.	CL-1 P.S. 1 TO C-2 FM CONNECTION	2,933
9653371	1018. 101854	51.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	1,916
9653371	1018. 101861	52.	CL-B CORAL GABLES REROUTE	2,868

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653371	1018.101862	53.	NP-187 UPGRADE AND EXPANSION TO PS 187	39,143
9653371	1018.101864	54.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	92,856
9653371	1018.101865	55.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	28,750
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	265
9652002	1021.101934	62.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	600
9650371	1025.100623	63.	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	3,705
9650371	1025.101723	64.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	4,508
9653261	1029.100627	65.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
9653261	1029.101732	66.	SECURITY PROJECTS	608
962670	1040.101858	70.	CL-F PIPELINE INTERCONNECTIONS	518
962670	1040.101859	71.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	368
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1044.102605	87.	CDWWTP - OXYGENATION TRAINS PLANT 2	492
964120	1044.102607	88.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	20
964120	1044.102609	89.	CDWWTP - RS PUMP STATIONS PLANT 2	40
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	2,744
964120	1044.102614	93.	CDWWTP - DIGESTERS PLANT 2	18,854
964120	1044.102617	94.	CDWWTP - ODOR CONTROL SYSTEMS	229
964120	1044.102618	95.	CDWWTP - CO-GEN FACILITY	17,363
964120	1044.102620	96.	CDWWTP - PUMP STATION 1	66
964120	1044.102621	97.	CDWWTP - PUMP STATION 2	437
964120	1044.102615	99.	CDWWTP - DEWATERING BUILDING	1,305
964120	1044.102602	100.	HEADWORKS PLANT 1	5,985
964120	1044.102626	101.	CDWWTP - OXYGEN PRODUCTION	9,092
964120	1044.102500	102.	SDWWTP - HEADWORKS	155
964120	1044.102501	103.	SDWWTP - OXYGEN PRODUCTION	3,385
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	273

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 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. 102705	114.	NDWWTP - DISINFECTION	154
964120	1044. 102706	115.	NDWWTP - EFFLUENT DISPOSAL	361
964120	1044. 102707	116.	NDWWTP - PLANT WIDE ELECTRICAL	90
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	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
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	306
9653371	1018. 101759	138.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	95
9653371	1018. 101777	139.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	6,036
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	62,153



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9652101	1008. 102042	142.	DORAL AREA UPGRADE - LOCAL PUMP STATION UPGRADES	4,437
9650241	1009. 102045	143.	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2,640
9651071	1015. 101454	144.	PUMP STATION IMPROVEMENT PROGRAM	25,000
962670	1040. 101867	145.	CDWWTP HLD - FILTERS (286 MGD)	13,419
962670	1040. 102005	146.	PS CP-B (AD BARNES PARK)	5,692
962670	1040. 102009	147.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	4,148
962670	1040. 102010	148.	CDWWTP- BZ DEEP INJECTION WELLS	9,560
962670	1040. 102012	149.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	5,692
9655481	1006. 102055	150.	SDWWTP-PLANT EXPANSION TO 131 MGD	31,993
9655481	1006. 102056	151.	SDWWTP-HLD EXPANSION (48 MGD)	14,001
9655481	1006. 102057	152.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	2,782
9655481	1006. 102058	153.	SDWWTP-BZ DEEP INJECTION WELLS	6,422
<b>Sub-Total</b>				<b>\$672,775</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	1,093
964120	1044. 102609	10.	CDWWTP - RS PUMP STATIONS PLANT 2	2,159

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1044.102610	11.	CDWWTP - EFFLUENT PUMP STATION	2,859
964120	1044.102611	12.	CDWWTP - SLUDGE THICKENERS PLANT 1	2
964120	1044.102612	13.	CDWWTP - SLUDGE THICKENERS PLANT 2	5,809
964120	1044.102614	14.	CDWWTP - DIGESTERS PLANT 2	19,386
964120	1044.102615	15.	CDWWTP - DEWATERING BUILDING	7,305
964120	1044.102617	16.	CDWWTP - ODOR CONTROL SYSTEMS	4,997
964120	1044.102618	17.	CDWWTP - CO-GEN FACILITY	5,447
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	12,504
964120	1044.102500	21.	SDWWTP - HEADWORKS	372
964120	1044.102501	23.	SDWWTP - OXYGEN PRODUCTION	3,332
964120	1044.102502	24.	SDWWTP - OXYGENATION TRAINS	1,325
964120	1044.102503	25.	SDWWTP - CHLORINE BUILDING	149
964120	1044.102504	26.	SDWWTP - EFFLUENT PUMP STATION	1,965
964120	1044.102505	27.	SDWWTP - GRAVITY SLUDGE THICKENERS	72
964120	1044.102506	28.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	8,668
964120	1044.102507	29.	SDWWTP - DEWATERING FACILITY	6,040
964120	1044.102509	30.	SDWWTP - ODOR CONTROL	444

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 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. 102705	36.	NDWWTP - DISINFECTION	5,812
964120	1044. 102706	37.	NDWWTP - EFFLUENT DISPOSAL	7,549
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
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1046.102902	48.	UPGRADE OF PS#0692	775
9655481	1006.101768	56.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	12,721
9653421	1003.101838	57.	CDWWTP - 2 EMERGENCY GENERATORS	4,700
9655481	1006.101769	58.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2,396
9653201	1013.101108	59.	MIAMI SERVICE FACILITY - PHASE 2	4,000
9650241	1009.101757	61.	42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE	3,278
9653371	1018.101759	62.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,673
9653371	1018.101774	64.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	4,058
9653371	1018.101775	65.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	12,848
9653371	1018.101776	66.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	20,734
9653371	1018.101777	67.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	55,184
9652002	1021.101930	69.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,300
9653281	1019.100877	70.	SANITARY SEWER SYSTEM EXTENSION	4,113
9653371	1018.101853	71.	CL-1 P.S. 1 TO C-2 FM CONNECTION	9,078
9653371	1018.101854	72.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	2,060
9653371	1018.101861	73.	CL-B CORAL GABLES REROUTE	10,591

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653371	1018.101862	74.	NP-187 UPGRADE AND EXPANSION TO PS 187	7,031
9653371	1018.101864	75.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	67,289
962670	1040.101858	76.	CL-F PIPELINE INTERCONNECTIONS	2,746
962670	1040.101859	77.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	3,023
9652002	1021.101837	87.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	1,460
962670	1040.102034	88.	WEST DISTRICT WASTEWATER TREATMENT PLANT	31,084
962670	1040.101867	91.	CDWWTP HLD - FILTERS (286 MGD)	13,324
962670	1040.102005	92.	PS CP-B (AD BARNES PARK)	3,437
962670	1040.102006	93.	NDWWTP - HLD (MEMBRANES - 173 MGD)	2,728
962670	1040.102007	94.	NDWWTP- BZ DEEP INJECTION WELLS	852
962670	1040.102008	95.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	369
962670	1040.102009	96.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	4,115
962670	1040.102010	97.	CDWWTP- BZ DEEP INJECTION WELLS	9,491
962670	1040.102012	98.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	3,437
962670	1040.102013	99.	CDWWTP - FA REUSE PUMP STATION	132
962670	1040.102014	100.	CDWWTP - FA REUSE INJECTION WELLS	306
962670	1040.102053	101.	NDWWTP -FA REUSE INJECTION WELLS	132
962670	1040.102054	102.	NDWWTP -FA REUSE PUMP STATION	306

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9655481	1006.102055	103.	SDWWTP-PLANT EXPANSION TO 131 MGD	34,506
9655481	1006.102056	104.	SDWWTP-HLD EXPANSION (48 MGD)	15,101
9655481	1006.102057	105.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	10,068
9655481	1006.102058	106.	SDWWTP-BZ DEEP INJECTION WELLS	23,271
9653261	1029.100627	107.	WASTEWATER TREATMENT PLANTS REHABILITATION	1,907
9653261	1029.101732	108.	SECURITY PROJECTS	3,526
<b>Sub-Total</b>				<b>\$569,575</b>
<b>Future Funding</b>				
9652101	1008.101984	1.	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	5,522
9652101	1008.101985	2.	WASTEWATER FORCE MAINS UPGRADES	30,000
9652101	1008.101986	3.	18 INCH DIP FM FROM ISLAND DRIVE	960
9653421	1003.101988	5.	CDWWTP - BIOSOLID PROCESSING FACILITIES	339,930
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

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9650241	1009. 101998	15.	DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230	100,000
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
9653371	1018. 102003	20.	FORCE MAIN IN SW 112 AVENUE	6,000
9652061	1032. 102004	21.	WWTP - MISCELLANEOUS UPGRADES	7,500
962670	1040. 102005	22.	PS CP-B (AD BARNES PARK)	94,845
962670	1040. 102006	23.	NDWWTP - HLD (MEMBRANES - 173 MGD)	518,172
962670	1040. 102007	24.	NDWWTP- BZ DEEP INJECTION WELLS	161,848
962670	1040. 102008	25.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	70,131
962670	1040. 102009	26.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	107,870
962670	1040. 102010	27.	CDWWTP- BZ DEEP INJECTION WELLS	248,773
962670	1040. 102012	29.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	94,845
962670	1040. 102013	30.	CDWWTP - FA REUSE PUMP STATION	25,168
962670	1040. 102014	31.	CDWWTP - FA REUSE INJECTION WELLS	58,094
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>\$2,246,150</b>

**Future Series - Revenue Bonds**

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1040.101867	45.	CDWWTP HLD - FILTERS (286 MGD)	349,246
965630	1036.101851	69.	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000
9653201	1013.101108	70.	MIAMI SERVICE FACILITY - PHASE 2	4,022
962670	1040.101859	72.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	1,869
9653371	1018.101759	75.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	146
9653281	1019.100877	86.	SANITARY SEWER SYSTEM EXTENSION	2,038
9653371	1018.101776	92.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	4,358
9653371	1018.101853	93.	CL-1 P.S. 1 TO C-2 FM CONNECTION	1,631
9653371	1018.101864	96.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	4,258
9653371	1018.101854	109.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	32,159
9655481	1006.101768	128.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	7,366
9653371	1018.101775	140.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	108,478
9653371	1018.101777	142.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	50,765
9653371	1018.101861	144.	CL-B CORAL GABLES REROUTE	6,133
9653281	1019.101983	189.	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000
964120	1044.102606	190.	CDWWTP - SECONDARY CLARIFIERS PLANT 1	4,942



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 102625	191.	CDWWTP - REHABILITATION OF WALKWAYS AND STAIRWAYS	1,684
964120	1044. 102600	192.	CDWWTP - ELECTRICAL IMPROVEMENTS	16,334
964120	1044. 102605	193.	CDWWTP - OXYGENATION TRAINS PLANT 2	11,422
964120	1044. 102607	194.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	5,712
964120	1044. 102608	195.	CDWWTP - RS PUMP STATIONS PLANT 1	9,485
964120	1044. 102609	196.	CDWWTP - RS PUMP STATIONS PLANT 2	11,287
964120	1044. 102610	197.	CDWWTP - EFFLUENT PUMP STATION	6,424
964120	1044. 102611	198.	CDWWTP - SLUDGE THICKENERS PLANT 1	10,449
964120	1044. 102612	199.	CDWWTP - SLUDGE THICKENERS PLANT 2	378
964120	1044. 102613	200.	CDWWTP - DIGESTERS PLANT 1	60,947
964120	1044. 102614	201.	CDWWTP - DIGESTERS PLANT 2	54,909
964120	1044. 102615	202.	CDWWTP - DEWATERING BUILDING	86,364
964120	1044. 102617	203.	CDWWTP - ODOR CONTROL SYSTEMS	13,904
964120	1044. 102619	204.	CDWWTP - SEPTAGE UNLOADING	27,605
964120	1044. 102620	205.	CDWWTP - PUMP STATION 1	985
964120	1044. 102624	206.	CDWWTP - VENTILATION IMPROVEMENTS	2,745
964120	1044. 102626	207.	CDWWTP - OXYGEN PRODUCTION	3,219
964120	1044. 102502	208.	SDWWTP - OXYGENATION TRAINS	15,738
964120	1044. 102500	209.	SDWWTP - HEADWORKS	154

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 102503	210.	SDWWTP - CHLORINE BUILDING	2,380
964120	1044. 102504	211.	SDWWTP - EFFLUENT PUMP STATION	23,361
964120	1044. 102505	212.	SDWWTP - GRAVITY SLUDGE THICKENERS	4,917
964120	1044. 102506	213.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	18,945
964120	1044. 102507	214.	SDWWTP - DEWATERING FACILITY	1,008
964120	1044. 102509	215.	SDWWTP - ODOR CONTROL	7,714
964120	1044. 102510	216.	SDWWTP - GENERAL ELECTRICAL	9,330
964120	1044. 102511	217.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	5,128
964120	1044. 102701	218.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	24,602
964120	1044. 102702	219.	NDWWTP - OXYGENATION TRAINS	25,649
964120	1044. 102703	220.	NDWWTP - OXYGEN PRODUCTION	7,168
964120	1044. 102704	221.	NDWWTP - SECONDARY CLARIFIERS	79,311
964120	1044. 102705	222.	NDWWTP - DISINFECTION	9,991
964120	1044. 102706	223.	NDWWTP - EFFLUENT DISPOSAL	17,888
964120	1044. 102707	224.	NDWWTP - PLANT WIDE ELECTRICAL	14,471
964120	1044. 102709	225.	NDWWTP - YARD PIPING REPLACEMENT	3,227
968150	1045. 102800	226.	COLLECTION SYSTEM I/I REPAIRS	78,790
968150	1045. 102808	227.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	384
962670	1040. 102034	228.	WEST DISTRICT WASTEWATER TREATMENT PLANT	872,068

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1040.102053	229.	NDWWTP -FA REUSE PUMP STATION	25,168
962670	1040.102054	230.	NDWWTP -FA REUSE INJECTION WELLS	58,094
9655481	1006.102055	231.	SDWWTP-PLANT EXPANSION TO 131 MGD	13,830
9655481	1006.102056	232.	SDWWTP-HLD EXPANSION (48 MGD)	6,052
9655481	1006.102057	233.	SDWWTP-BZ EFFLUENT DISPOSAL PUMP STATION EXPANSION	5,080
9655481	1006.102058	234.	SDWWTP-BZ DEEP INJECTION WELLS	11,742
			<b>Sub-Total</b>	<b>\$2,728,456</b>
			<b>TOTAL</b>	<b>\$7,440,169</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
<b>Future Series 2013 - Revenue Bonds</b>				
9650031	1051. 101579	100.	ORR WTP - REPLACEMENT NO. 6 HIGH SERVICE PUMP	550
9652821	1077. 101364	200.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	9,932
9652821	1077. 101365	300.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	6,447
9653311	1060. 101678	500.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	18,500
9653311	1060. 101843	900.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	3,913
9652001	1069. 101848	1000.	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	25
9650031	1051. 101882	1100.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	5,000
9654061	1075. 101891	1200.	NEW NWWF HIGH SERVICE PUMP STATION	7,000
9650031	1051. 101712	1300.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	100
9653311	1060. 100786	1500.	WATER DISTRIBUTION SYSTEM EXTENSION	177
9650161	1066. 100792	1600.	WATER PLANTS REHABILITATION	1,500
9610960	1072. 101580	1700.	WTP - CORROSION CONTROL / RESTORATION	606
9610960	1072. 101581	1800.	WTP - ELECTRICAL UPGRADES	6,000
9656780	1078. 101368	1900.	TELEMETERING SYSTEM - WATER	433

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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. 101946	2000.	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	450
9650031	1051. 101883	2100.	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	1,200
9652821	1077. 101530	2300.	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	236
9610960	1072. 101881	2400.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	300
9650031	1051. 101694	2500.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,000
9653311	1060. 101713	2600.	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	350
9653311	1060. 101906	2700.	FURNISH AND INSTALL APPRXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT NO. B- 505705 PHASE 1	1,250
9652821	1077. 101446	2800.	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117- 127 AVE (FROM SMH WTP TO SW 218 ST)	789
9650041	1050. 101504	2900.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	500
9653311	1060. 101963	3000.	DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.	277
963110	1070. 101470	3100.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	750
9652821	1077. 101778	3500.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	686

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9650041	1050.101711	3600.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	750
9650031	1051.101577	3700.	ORR WTP - 48" FINISHED WATER LINE	195
9650031	1051.101727	3800.	ORR WTP - DIESEL FUEL STORAGE TANKS	750
9650031	1051.101945	3900.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2,000
9650051	1052.101894	4000.	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	500
9653311	1060.101734	4200.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
9650021	1055.101544	4204.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	500
9653311	1060.101842	4205.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	333
9650271	1059.101889	4206.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	50
9650041	1050.101668	4207.	PRESTON WTP - CHLORINE CONVERSION INCLUDES TANKS AND PUMPS AND OSG PLANT	1,500
9654061	1075.101546	4276.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	47,078
9653311	1060.102060	4279.	48-INCH TRANSMISSION MAINS	12,000
9652821	1077.101548	4280.	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,354
<b>Sub-Total</b>				<b>\$142,663</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
<b>Future Series 2014 - Revenue Bonds</b>				
9650041	1050.101402	1.	HIALEAH WTP - 2 EMERGENCY GENERATORS	750
9653311	1060.101771	4.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,263
9650271	1059.101507	8.	NORTH MAINTENANCE CENTER	217
9650021	1055.101706	9.	24" WATER TRANSMISSION MAIN (S-8)	2,000
9654061	1075.101407	10.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	300
9650021	1055.101544	18.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	1,900
9650271	1059.101888	23.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	200
9654061	1075.101891	24.	NEW NWWF HIGH SERVICE PUMP STATION	15,000
9650041	1050.101711	25.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,000
9650031	1051.101712	26.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	100
9653311	1060.100786	27.	WATER DISTRIBUTION SYSTEM EXTENSION	3,994
9650161	1066.100792	28.	WATER PLANTS REHABILITATION	5,126
9650161	1066.101714	29.	SECURITY PROJECTS	1,200

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1072.101580	31.	WTP - CORROSION CONTROL / RESTORATION	646
9610960	1072.101581	32.	WTP - ELECTRICAL UPGRADES	1,928
9656780	1078.101368	33.	TELEMETERING SYSTEM - WATER	433
9650031	1051.101945	34.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2,800
9650031	1051.101579	35.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	1,000
9650031	1051.101727	36.	ORR WTP - DIESEL FUEL STORAGE TANKS	296
9653311	1060.101843	38.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	4,974
9610960	1072.101880	39.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,000
9650271	1059.101505	44.	SOUTH MAINTENANCE CENTER	1,000
9650041	1050.101479	46.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	300
9650041	1050.101504	47.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	1,500
9650041	1050.101884	48.	REHABILITATION PRESTON PLANT ACCELATORS	500
9650031	1051.101694	49.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,624
9650031	1051.101882	50.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2,761
9650271	1059.101084	52.	MIAMI SERVICE FACILITY - (PHASE 1)	0
9653311	1060.101898	53.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	848



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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	1072.101881	54.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2,700
9652821	1077.101778	56.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	854
9653311	1060.101734	57.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
963110	1070.101470	58.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	750
9650271	1059.101889	60.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	325
9650041	1050.101668	62.	PRESTON WTP - CHLORINE CONVERSION	800
9650031	1051.101946	66.	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	550
9653311	1060.101842	67.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	1,028
9650161	1066.101728	68.	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550
9650031	1051.101965	70.	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	0
9652821	1077.101446	72.	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	2,776
9650031	1051.101577	73.	ORR WTP - 48" FINISHED WATER LINE	323
9654031	1053.101705	74.	GROUND STORAGE TANK AND PUMP STATION - PORT OF MIAMI WATER SUPPLY	258
9654031	1053.101540	214.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY	434
<b>Sub-Total</b>				<b>\$69,688</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
<b>Future Series 2015 - Revenue Bonds</b>				
9650041	1050.101402	1.	HIALEAH WTP - 2 EMERGENCY GENERATORS	750
9654031	1053.101705	7.	GROUND STORAGE TANK AND PUMP STATION - PORT OF MIAMI WATER SUPPLY	1,413
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	878
9654061	1075.101546	13.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	11,847
9653311	1060.101678	14.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	13,499
9653311	1060.101772	15.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	650
9654061	1075.101891	17.	NEW NWWF HIGH SERVICE PUMP STATION	15,000
9650041	1050.101711	18.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,250
9650031	1051.101712	19.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	100
9653311	1060.100786	20.	WATER DISTRIBUTION SYSTEM EXTENSION	4,321

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
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	746
9650021	1055.101544	28.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2,800
9650021	1055.101706	29.	24" WATER TRANSMISSION MAIN (S-8)	3,000
9650271	1059.101507	30.	NORTH MAINTENANCE CENTER	4,617
9650041	1050.101479	32.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	1,800
9650041	1050.101884	33.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
9650031	1051.101945	34.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	1,700
9650271	1059.101084	36.	MIAMI SERVICE FACILITY - (PHASE 1)	30
9650271	1059.101505	37.	SOUTH MAINTENANCE CENTER	1,500
9653311	1060.101898	39.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	1,348
9610960	1072.101880	40.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	2,010
9610960	1072.101881	41.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	3,000
9652821	1077.101364	43.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	28,352
9652821	1077.101778	44.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	1,478

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9650041	1050. 101504	45.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	7,000
9653311	1060. 101734	46.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
963110	1070. 101470	47.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	252
9650271	1059. 101889	48.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	375
9650031	1051. 101579	52.	ORR WTP - REPLACEMENT NO. 6 HIGH SERVICE PUMP	6,472
9653311	1060. 101842	55.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	1,858
9650161	1066. 100792	57.	WATER PLANTS REHABILITATION	5,500
9654031	1053. 101540	144.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY	2,168
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	11,585
9652821	1077. 101575	147.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,461
9650031	1051. 101694	219.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,000
9650031	1051. 101727	220.	ORR WTP - DIESEL FUEL STORAGE TANKS	250
9650031	1051. 101882	221.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	1,500
9653311	1060. 101843	222.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	3,000
9653311	1060. 102060	224.	48-INCH TRANSMISSION MAINS	11,317
<b>Sub-Total</b>				<b>\$166,240</b>

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
<b>Future Series 2016 - Revenue Bonds</b>				
9653311	1060.101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	4,226
9650041	1050.101402	3.	HIALEAH WTP - 2 EMERGENCY GENERATORS	7,500
9654031	1053.101705	5.	GROUND STORAGE TANK AND PUMP STATION - PORT OF MIAMI WATER SUPPLY	1,335
9654041	1054.100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30TH AVENUE TO NW 14TH AVENUE	566
9653311	1060.101772	9.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,492
9653311	1060.101773	10.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	1,593
9653311	1060.101678	11.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
9654061	1075.101546	12.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	29,858
9654061	1075.101891	13.	NEW NWWF HIGH SERVICE PUMP STATION	10,000
9650161	1066.100792	15.	WATER PLANTS REHABILITATION	4,049
9650161	1066.101714	16.	SECURITY PROJECTS	1,000
9656780	1078.101368	17.	TELEMETERING SYSTEM - WATER	433

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9650041	1050.101479	18.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	1,500
9650031	1051.101712	21.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,858
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
9650041	1050.101884	24.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
9650031	1051.101577	26.	ORR WTP - 48" FINISHED WATER LINE	9,755
9650031	1051.101945	27.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	0
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	2,679
9650021	1055.101544	34.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	1,500
9650021	1055.101706	35.	24" WATER TRANSMISSION MAIN (S-8)	2,300

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9650041	1050.101668	36.	PRESTON WTP - CHLORINE CONVERSION	8,947
9653311	1060.101842	37.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	0
9654031	1053.101540	110.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY	1,397
9650271	1059.101084	111.	MIAMI SERVICE FACILITY - (PHASE 1)	400
9650271	1059.101505	112.	SOUTH MAINTENANCE CENTER	4,750
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	26,913
9652821	1077.101575	115.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,122
9650031	1051.101667	116.	ORR WTP - CHLORINE CONVERSION	12,000
9650031	1051.101579	194.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2,000
9653311	1060.100786	195.	WATER DISTRIBUTION SYSTEM EXTENSION	2,000
<b>Sub-Total</b>				<b>\$172,233</b>
<b>Future Series 2017 - Revenue Bonds</b>				
9650041	1050.101586	1.	WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS	625
9650041	1050.101884	2.	REHABILITATION PRESTON PLANT ACCELATORS	1,100
9650031	1051.101577	3.	ORR WTP - 48" FINISHED WATER LINE	6,515

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9654041	1054.100777	4.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	1,403
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	10,000
9653311	1060.101734	9.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
9653311	1060.101771	10.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,981
9653311	1060.101772	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	5,067
9653311	1060.101773	12.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	794
9650161	1066.101714	13.	SECURITY PROJECTS	545
9610960	1072.101880	14.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	10
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



**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9654061	1075. 101891	17.	NEW NWWF HIGH SERVICE PUMP STATION	0
9656780	1078. 101368	18.	TELEMETERING SYSTEM - WATER	433
9650161	1066. 100792	20.	WATER PLANTS REHABILITATION	2,500
9650041	1050. 101402	75.	HIALEAH WTP - 2 EMERGENCY GENERATORS	7,500
9650041	1050. 101711	76.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	4,000
9650271	1059. 101084	77.	MIAMI SERVICE FACILITY - (PHASE 1)	700
9650271	1059. 101505	78.	SOUTH MAINTENANCE CENTER	6,000
9650041	1050. 101504	79.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	17,000
9652821	1077. 101364	80.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	3,719
9650041	1050. 101668	81.	PRESTON WTP - CHLORINE CONVERSION INCLUDES TANKS AND PUMPS AND OSG PLANT	15,000
9650031	1051. 101667	82.	ORR WTP - CHLORINE CONVERSION	18,000
9653311	1060. 100786	154.	WATER DISTRIBUTION SYSTEM EXTENSION	2,000
<b>Sub-Total</b>				<b>\$298,048</b>

**Future Series 2018 - Revenue Bonds**

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9650041	1050. 101711	1.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	1,400
9650271	1059. 101505	2.	SOUTH MAINTENANCE CENTER	2,000
9653311	1060. 101773	3.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	3,864
9650271	1059. 101547	4.	MIAMI SERVICE FACILITY (PHASE 2)	1,550
9650041	1050. 101668	5.	PRESTON WTP - CHLORINE CONVERSION INCLUDES TANKS AND PUMPS AND OSG PLANT	2,490
9650041	1050. 101504	49.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	13,000
9654041	1054. 100777	50.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	4,900
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	6,560
9653311	1060. 101772	54.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	3,503
9610960	1072. 101880	55.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	3,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
9653311	1060.101678	80.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,500
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)	2,400
9650271	1059.102031	86.	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	10,000
<b>Sub-Total</b>				<b>\$255,234</b>
<b>Future Funding</b>				
9650021	1055.102016	1.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	2,100
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
9650031	1051.102022	37.	ALEXANDER ORR FA RO WTP - PHASE 2 (16.8 MGD)	190,000
9650031	1051.102023	38.	ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)	141,395
9650271	1059.102031	39.	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	15,000

**MIAMI-DADE WATER AND SEWER DEPARTMENT**

**2013-2019 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>
			<b>Sub-Total</b>	<b>\$420,595</b>
<b>Future Series - Revenue Bonds</b>				
9653311	1060. 101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2,513
9653311	1060. 101678	4.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	21,700
9654041	1054. 100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	3,300
9654041	1054. 101441	7.	54-INCH REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62ND STREET (NW 37TH AVE - NW 10TH AVE.) - PHASE 2	3,450
9650041	1050. 101586	8.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	8,512
9650271	1059. 101547	9.	MIAMI SERVICE FACILITY (PHASE 2)	8,829
9654061	1075. 101546	10.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	104,984
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
966620	1080. 101738	52.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099
			<b>Sub-Total</b>	<b>\$195,189</b>
			<b>TOTAL</b>	<b>\$1,719,891</b>