



MIAMI-DADE WATER AND SEWER DEPARTMENT
**ADOPTED FY 2012-2018 CAPITAL BUDGET AND
MULTI-YEAR CAPITAL PLAN**



**BCC APPROVED
SEPTEMBER 20, 2012**

SUMMARY EXHIBITS

Miami-Dade Water and Sewer Department

2012 - 2018 Capital Budget / Multi-Year Plan

Revenue and Expenditure Summary (in thousands of dollars, \$000)

	Prior to 2011-2012	FY 2011-2012	Total Prior	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	Future	Total
<u>Wastewater</u>											
Total Revenues:	550,149	53,344	603,493	40,960	113,882	194,363	191,615	339,073	586,042	4,853,818	6,923,246
Total Expenditures:	363,209	123,370	486,579	134,424	128,204	199,866	194,158	339,627	586,569	4,853,818	6,923,245
<u>Water</u>											
Total Revenues:	284,934	43,637	328,571	21,799	131,434	278,331	224,034	149,884	285,548	2,570,571	3,990,172
Total Expenditures:	163,869	78,224	242,093	101,396	133,616	279,381	226,078	150,918	286,118	2,570,573	3,990,173
<u>Total MYCP 2012-2018</u>											
Total Revenues:	835,083	96,981	932,064	62,759	245,316	472,694	415,649	488,957	871,590	7,424,389	10,913,418
Total Expenditures:	527,078	201,594	728,672	235,820	261,820	479,247	420,236	490,545	872,687	7,424,391	10,913,418

Miami-Dade Water and Sewer Department

2012 - 2018 Capital Budget / Multi-Year Plan

Expenditures Summary By Category (in thousands of dollars, \$000)

	Total Prior	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	Future	Total
<u>Wastewater</u>									
WASD Revenue Bonds Sold	43,586	0	0	0	0	0	0	0	43,586
Future WASD Revenue Bonds	0	0	83,541	161,434	161,057	308,773	555,742	4,560,326	5,830,873
Plant Expansion Fund (Wastewater Connection Charges)	31,796	25,453	11,319	4,203	0	0	0	0	72,771
Wastewater Renewal & Replacement Fund (R&R)	111,266	52,628	28,500	31,000	31,994	30,000	30,000	217,500	532,888
Wastewater Special Construction Fund	760	300	400	500	550	600	674	0	3,784
Bond Construction Contributions - Wastewater	2,716	0	0	0	0	0	0	0	2,716
General Obligation Bonds (GOB)	13,608	3,825	2,541	2,629	258	0	0	75,992	98,853
HLD - Special Construction Fund	143,485	0	0	0	0	0	0	0	143,485
State Revolving Loans - Wastewater	52,965	2,277	0	0	0	0	0	0	55,242
Miami Springs Construction Fund	193	100	100	100	300	254	153	0	1,200
Wastewater Constructin - 2010 Bonds	70,991	49,840	1,804	0	0	0	0	0	122,635
WASD Wastewater Commercial Paper	15,212	0	0	0	0	0	0	0	15,212
Wastewater Total	486,578	134,423	128,205	199,866	194,159	339,627	586,569	4,853,818	6,923,245

Miami-Dade Water and Sewer Department

2012 - 2018 Capital Budget / Multi-Year Plan

Expenditures Summary By Category (in thousands of dollars, \$000)

	Total Prior	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	Future	Total
<u>Water</u>									
WASD Revenue Bonds Sold	11,187	0	0	0	0	0	0	0	11,187
Future WASD Revenue Bonds	0	0	88,064	237,506	187,003	113,884	249,548	811,162	1,687,167
Plant Expansion Fund (Water Connection Charges)	25,719	24,141	4,775	0	0	0	0	0	54,635
Water Renewal & Replacement Fund (R&R)	88,894	31,996	28,500	31,000	31,994	30,000	30,000	1,692,500	1,964,884
Fire Hydrant Fund	12,687	5,009	5,000	5,000	5,000	5,000	5,000	0	42,696
Water Special Construction Fund	2,276	1,000	1,000	1,000	1,000	2,000	1,570	0	9,846
Bond Construction Contributions - Water	2,244	0	0	0	0	0	0	0	2,244
General Obligation Bonds (GOB)	27,197	2,860	5,095	4,824	1,031	0	0	66,910	107,917
Water Construction Fund	3,344	200	0	0	0	0	0	0	3,544
Rock Mining Mitigation Fees	14,249	5,003	1,132	0	0	0	0	0	20,384
State Revolving Loans - Water	77	0	0	0	0	0	0	0	77
Miami Springs Construction Fund	453	50	50	50	50	34	0	0	687
Water Construction - 2010 Bonds	36,749	31,137	0	0	0	0	0	0	67,886
WASD Water Commercial Paper	7,517	0	0	0	0	0	0	0	7,517
Hialeah Reverse Osmosis (RO) Plant	9,500	0	0	0	0	0	0	0	9,500
Water Total	242,093	101,396	133,616	279,380	226,078	150,918	286,118	2,570,572	3,990,171
<u>Total MYCP 2012-2018</u>									
Total Expenditures:	728,671	235,819	261,821	479,246	420,237	490,545	872,687	7,424,390	10,913,416

OSBM REPORTS

Water and Sewer

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F-1 - Funded High Level Summary

2012-13 Proposed Capital Budget and Multi-Year Capital Plan

Neighborhood and Infrastructure

	<u>PRIOR</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>2017-18</u>	<u>FUTURE</u>	<u>TOTAL</u>
GOB Water and Wastewater Projects									
87 AVE WATER MAIN (MEDLEY) - GENERA...	640	0	0	0	0	0	2,760	0	3,400
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	0	1,200	13,727	4,968	19,895
NEEDS ASSESSMENTS PROJECTS - GENERA...	5,852	727	4,374	3,992	1,289	7,402	7,172	0	30,808
NW 37 AVE INDUSTRIAL DEVELOPMENT AR...	624	595	1,000	3,261	4,740	0	0	0	10,220
NW WELLFIELD LAND BUFFER ACQUISITIO...	2,708	0	0	0	0	0	1,292	0	4,000
PERRINE / CUTLER IMPROVEMENTS - GEN...	11,764	4,754	0	0	0	4,136	0	0	20,654
SYSTEM ENHANCEMENTS - GENERAL OBLIG...	4,412	109	2,191	0	0	9,229	733	9,917	26,591
SYSTEM IMPROVEMENTS PROJECT - GENER...	6,903	0	0	0	0	56,232	19,066	0	82,201
UPGRADE OF MIAMI SPRINGS PUMP STATI...	950	0	71	200	0	329	0	0	1,550
Wastewater Projects									
CENTRAL DISTRICT UPGRADES - WASTEWA...	6,458	1,480	9,846	16,187	9,000	30,535	33,190	1,105,349	1,212,045
CENTRAL MIAMI-DADE WASTEWATER TRANS...	47,370	36,737	960	1,000	0	0	2,988	290,217	379,272
CORROSION CONTROL FACILITIES IMPROV...	11,487	1,328	0	1,000	1,500	3,000	2,000	0	20,315
GRAVITY SEWER RENOVATIONS...	15,097	0	12,800	7,025	9,403	5,460	3,095	0	52,880
LIFT STATION UPGRADES AND STRUCTURA...	5,524	1,504	5,876	10,252	10,741	11,741	9,213	0	54,851
MIAMI SPRINGS CONSTRUCTION FUND - W...	193	100	100	100	300	254	153	0	1,200
NORTH DISTRICT UPGRADES - WASTEWATE...	4,681	3,613	8,653	17,256	13,598	50,068	29,454	0	127,323
NORTH MIAMI-DADE WASTEWATER TRANSMI...	0	0	770	0	0	0	15,000	37,538	53,308
OUTFALL LEGISLATION ...	0	0	4,125	5,000	9,536	15,466	123,457	1,459,156	1,616,740
PEAK FLOW MANAGEMENT FACILITIES...	16,836	15,330	11,579	39,198	42,755	122,030	225,867	471,506	945,101
PUMP STATION GENERATORS AND MISCELL...	436	664	1,785	9,620	15,140	16,340	14,170	9,600	67,755
PUMP STATION IMPROVEMENTS PROGRAM...	10,364	0	0	3,000	2,500	5,000	16,800	0	37,664
SANITARY SEWER SYSTEM EXTENSION...	9,899	0	5,259	1,835	2,113	2,113	2,113	396,590	419,922
SANITARY SEWER SYSTEM IMPROVEMENTS...	1,983	1,766	400	500	550	600	674	0	6,473
SOUTH DISTRICT UPGRADES - WASTEWATE...	7,623	16,877	11,907	15,858	450	0	29,455	568,824	650,994
SOUTH DISTRICT WASTEWATER TRANSMISS...	0	0	0	1,290	0	0	5,734	0	7,024
SOUTH DISTRICT WASTEWATER TREATMENT...	249,163	18,454	398	0	0	0	0	0	268,015
SOUTH DISTRICT WASTEWATER TREATMENT...	1,487	0	1,000	109	770	1,887	4,862	25,926	36,041
WASTEWATER ENGINEERING STUDIES...	626	373	0	0	0	0	0	0	999
WASTEWATER EQUIPMENT AND VEHICLES...	22,105	5,678	9,000	9,000	9,000	9,000	9,000	55,000	127,783
WASTEWATER GENERAL MAINTENANCE AND ...	1,559	0	2,300	8,850	15,775	10,700	24,433	82,522	146,139
WASTEWATER PIPES AND INFRASTRUCTURE...	17,608	2,141	1,000	1,000	1,994	0	0	0	23,743
WASTEWATER SYSTEM MAINTENANCE AND U...	19,011	12,014	12,500	15,000	15,000	15,000	15,000	162,500	266,025
WASTEWATER TELEMETERING SYSTEM ...	4,396	510	0	2,626	2,450	2,622	0	0	12,604
WASTEWATER TREATMENT PLANT AUTOMATI...	1,509	118	500	3,561	4,482	2,577	0	0	12,747
WASTEWATER TREATMENT PLANTS EFFLUEN...	0	0	15,525	15,497	10,000	22,168	10,624	95,000	168,814
WASTEWATER TREATMENT PLANTS MISCELL...	0	0	700	3,184	7,556	3,778	0	7,500	22,718
WASTEWATER TREATMENT PLANTS REPLACE...	14,838	11,910	8,680	9,289	9,289	9,289	9,288	10,598	83,181
Water Projects									

AUTOMATION OF WATER TREATMENT PLANT...	929	600	750	750	550	0	0	0	3,579
CENTRAL MIAMI-DADE WATER TRANSMISSI...	10,506	2,919	0	0	0	1,121	2,652	16,080	33,278
MIAMI SPRINGS CONSTRUCTION FUND - W...	453	50	50	50	50	34	0	0	687
NORTH MIAMI-DADE WATER TRANSMISSION...	2,500	1,775	691	4,738	2,810	1,335	0	0	13,849
SAFE DRINKING WATER ACT MODIFICATIO...	14,249	5,003	2,244	76,965	58,489	44,642	184,339	285,694	671,625
SOUTH MIAMI HEIGHTS WATER TREATMENT...	36,867	17,112	46,200	43,801	5,197	0	0	63,600	212,777
SOUTH MIAMI-DADE WATER TRANSMISSION...	0	0	0	5,900	6,500	1,100	0	4,500	18,000
WATER DISTRIBUTION SYSTEM EXTENSION...	12,433	3,915	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857
WATER ENGINEERING STUDIES...	225	0	25	0	0	0	0	0	250
WATER EQUIPMENT AND VEHICLES...	18,313	6,677	7,500	7,500	7,500	7,500	7,000	55,000	116,990
WATER GENERAL MAINTENANCE AND OFFIC...	0	0	0	11,303	11,960	4,832	3,833	42,329	74,257
WATER MAIN EXTENSIONS...	2,276	1,000	1,000	1,000	1,000	2,000	1,569	0	9,845
WATER PIPES AND INFRASTRUCTURE PROJ...	13,984	2,141	1,000	1,000	1,994	0	0	0	20,119
WATER SYSTEM FIRE HYDRANT INSTALLAT...	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696
WATER SYSTEM MAINTENANCE AND UPGRAD...	37,587	18,490	17,500	20,000	20,000	20,000	20,000	162,500	316,077
WATER TELEMETERING SYSTEM ENHANCEME...	0	0	433	433	433	433	433	0	2,165
WATER TREATMENT PLANT - ALEXANDER O...	8,089	6,694	15,060	25,309	27,914	13,578	6,515	331,395	434,554
WATER TREATMENT PLANT - FLORIDIAN R...	25,381	23,791	4,775	1,348	7,383	4,085	6,099	0	72,862
WATER TREATMENT PLANT - HIALEAH/PRE...	2,784	100	2,301	17,139	27,069	10,990	1,625	9,975	71,983
WATER TREATMENT PLANTS MISCELLANEOU...	6,312	1,594	10,100	4,796	3,500	2,500	2,000	1,500	32,302
WATER TREATMENT PLANTS REPLACEMENT ...	8,948	1,874	1,700	7,077	6,700	5,249	3,245	3,045	37,838
WELLFIELD IMPROVEMENTS...	0	0	500	0	0	0	0	0	500

Department Total: 727,338 235,817 261,821 479,248 424,978 569,073 917,4377,296,373 10,912,085

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F-2 - Funded Revenue Summary

2012-13 Proposed Capital Budget and Multi-Year Capital Plan

***** FUNDED PROJECTS *****

DEPARTMENT:Water and Sewer

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	2011- 12	PRIOR	2012- 13	2013- 14	2014- 15	2015- 16	2016- 17	2017- 18	FUTURE	TOTAL
BBC GOB Future Financing										
BBC GOB Future Financing	0	0	6,379	7,636	7,453	6,029	78,527	44,750	14,885	165,659
Total:	0	0	6,379	7,636	7,453	6,029	78,527	44,750	14,885	165,659

BBC GOB Future Series Option 1

BBC GOB Future Series Option 1	0	0	0	0	0	0	0	0	0	0
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Total:	0	0	0	0	0	0	0	0	0	0
BBC GOB Future Series Option 2										
BBC GOB Future Series Option 2	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	0	0	0	0	0
BBC GOB Series 2005A										
BBC GOB Series 2005A	0	16,278	0	0	0	0	0	0	0	16,278
Total:	0	16,278	0	0	0	0	0	0	0	16,278
BBC GOB Series 2008B										
BBC GOB Series 2008B	0	3,851	0	0	0	0	0	0	0	3,851
Total:	0	3,851	0	0	0	0	0	0	0	3,851
BBC GOB Series 2008B-1										
BBC GOB Series 2008B-1	0	9,288	0	0	0	0	0	0	0	9,288
Total:	0	9,288	0	0	0	0	0	0	0	9,288
BBC GOB Series 2011A										
BBC GOB Series 2011A	0	10,361	0	0	0	0	0	0	0	10,361
Total:	0	10,361	0	0	0	0	0	0	0	10,361
EPA Grant										
EPA Grant	1,980	4,962	0	0	0	0	0	0	0	4,962
Total:	1,980	4,962	0	0	0	0	0	0	0	4,962
Fire Hydrant Fund										
Fire Hydrant Fund	3,059	12,896	4,800	5,000	5,000	5,000	5,000	5,000	0	42,696
Total:	3,059	12,896	4,800	5,000	5,000	5,000	5,000	5,000	0	42,696
Future Financing										
Future Financing	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	0	0	0	0	0

Future WASD Revenue Bonds

Future WASD Revenue Bonds	0	0	0171,605398,942348,061422,657805,2912,381,644	4,528,200
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Total:	0	0	0171,605398,942348,061422,657805,2912,381,644	4,528,200
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Future Wastewater Revenue Bonds

Future Wastewater Revenue Bonds	0	0	0	0	0	0	0	0	0	0
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Total:	0	0	0	0	0	0	0	0	0	0
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GOB FUNDING

GOB FUNDING	0	0	0	0	0	0	0	0	0	0
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Total:	0	0	0	0	0	0	0	0	0	0
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GOB Interest G

GOB Interest G	0	0	0	0	0	0	0	0	0	0
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Total:	0	0	0	0	0	0	0	0	0	0
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Hialeah Reverse Osmosis Plant Construction Fund

Hialeah Reverse Osmosis Plant Construction Fund	0	9,500	0	0	0	0	0	0	0	9,500
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Total:	0	9,500	0	0	0	0	0	0	0	9,500
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HLD Special Construction Fund

HLD Special Construction Fund	0143,485	0	0	0	0	0	0	0	0	143,485
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Total:	0143,485	0	0	0	0	0	0	0	0	143,485
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Miami Springs Wastewater Construction Fund

Miami Springs Wastewater Construction Fund	0	1,200	0	0	0	0	0	0	0	1,200
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Total:	0	1,200	0	0	0	0	0	0	0	1,200
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Miami Springs Water Construction Fund

Miami Springs Water Construction Fund	0	687	0	0	0	0	0	0	0	687
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Total:	0	687	0	0	0	0	0	0	0	687
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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	3,716	20,384	0	0	0	0	0	0	0	20,384
Total:	3,716	20,384	0	0	0	0	0	0	0	20,384
State Revolving Loan Wastewater Program										
State Revolving Loan Wastewater Program	7,965	52,965	2,277	0	0	0	0	0	0	55,242
Total:	7,965	52,965	2,277	0	0	0	0	0	0	55,242
State Revolving Loan Water Program										
State Revolving Loan Water Program	0	77	0	0	0	0	0	0	0	77
Total:	0	77	0	0	0	0	0	0	0	77
WASD Future Funding										
WASD Future Funding	0	0	0	0	0	0	0	04,899,844		4,899,844
Total:	0	0	0	0	0	0	0	04,899,844		4,899,844
WASD Revenue Bonds Sold										
WASD Revenue Bonds Sold	4,137,268,019		0	0	0	0	0	0	0	268,019
Total:	4,137,268,019		0	0	0	0	0	0	0	268,019
WASD Wastewater Commercial Paper										
WASD Wastewater Commercial Paper	0	0	0	0	0	0	0	0	0	0
Total:	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
Total:	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

Total:	0	0	0	0	0	0	0	0	0	0
Wastewater Connection Charges										
Wastewater Connection Charges	20,588	72,770	0	0	0	0	0	0	0	72,770
Total:	20,588	72,770	0	0	0	0	0	0	0	72,770
Wastewater Construction -2009 Bonds										
Wastewater Construction -2009 Bonds	0	0	0	0	0	0	0	0	0	0
Total:	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
Total:	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
Total:	0	0	0	0	0	0	0	0	0	0
Wastewater Renewal Fund										
Wastewater Renewal Fund	19,001	133,185	34,703	27,500	30,000	30,000	30,000	30,000	0	315,388
Total:	19,001	133,185	34,703	27,500	30,000	30,000	30,000	30,000	0	315,388
Wastewater Special Construction Fund										
Wastewater Special Construction Fund	268	1,984	300	300	300	300	300	300	0	3,784
Total:	268	1,984	300	300	300	300	300	300	0	3,784
Water Connection Charges										
Water Connection Charges	3,000	46,861	3,000	4,775	0	0	0	0	0	54,636
Total:	3,000	46,861	3,000	4,775	0	0	0	0	0	54,636
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 0

Total: 0 0 0 0 0 0 0 0 0 0 0

Water Construction Fund

Water Construction Fund 0 3,544 0 0 0 0 0 0 0 0 3,544

Total: 0 3,544 0 0 0 0 0 0 0 0 3,544

Water Renewal and Replacement Fund

Water Renewal and Replacement Fund 33,000 114,588 10,297 27,500 30,000 30,000 30,000 30,000 0 272,385

Total: 33,000 114,588 10,297 27,500 30,000 30,000 30,000 30,000 0 272,385

Water Special Construction Fund

Water Special Construction Fund 268 3,845 1,000 1,000 1,000 1,000 1,000 1,000 0 9,845

Total: 268 3,845 1,000 1,000 1,000 1,000 1,000 1,000 0 9,845

Department Total: 96,982 930,730 62,756 245,316 472,695 420,390 567,484 916,341 7,296,373 10,912,085

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F-3 - Funded Expenditure Summary

2012-13 Proposed Capital Budget and Multi-Year Capital Plan

***** FUNDED PROJECTS *****

DEPARTMENT: Water and Sewer

(\$ IN 000'S)

	<u>2011-</u> <u>12</u>	<u>PRIOR</u>	<u>2012-</u> <u>13</u>	<u>2013-</u> <u>14</u>	<u>2014-</u> <u>15</u>	<u>2015-</u> <u>16</u>	<u>2016-</u> <u>17</u>	<u>2017-</u> <u>18</u>	<u>FUTURE</u>	<u>TOTAL</u>
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects	11,091	43,353	6,685	7,636	7,453	6,029	78,528	44,750	14,885	209,319
Wastewater Projects	116,506	470,253	130,597	125,663	197,237	193,902	339,628	586,570	4,777,826	6,821,676
Water Projects	73,999	213,732	98,535	128,522	274,558	225,047	150,917	286,117	2,503,662	3,881,090
TOTAL:	201,596	727,338	235,817	261,821	479,248	424,978	569,073	917,437	7,296,373	10,912,085

F-4 - FUNDED PROJECT COMPARISON

Capital Budget Summary FY 2012 vs FY 2013 Submission

Water and Sewer

Project	Only 12-13	All Yrs Prior	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Future	Total
	Only 11-12	All Yrs Prior	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	Future	Total
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects										
87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)										
Project Number:										
963910	11,000	640,000	0	0	0	0	0	2,760,000	0	3,400,000
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects										
FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)										
Project Number:										
964520	0	9,500,000	500,000	0	0	0	0	0	0	10,000,000
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects										
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)										
Project Number:										
964490	0	0	0	0	0	0	1,200,000	13,727,000	4,968,000	19,895,000
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects										
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)										
Project Number:										
964490	0	0	0	0	0	0	1,200,000	13,727,000	4,968,000	19,895,000
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects										
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)										
Project Number:										
964490	0	0	0	0	0	0	1,200,000	13,727,000	4,968,000	19,895,000
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects										
MUNI/WASD PROJECTS -										

GENERAL OBLIGATION BONDS (GOB) Project Number: 964490	0	0	0	0	0	0	0	8,527	2,868	11,395
	0	0	0	0	0	0	1,200,000	13,727,000	4,968,000	19,895,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) Project Number: 964350	0	0	0	0	0	0	0	0	0	0
	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) Project Number: 964350	0	3	0	0	0	0	0	0	0	3
	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) Project Number: 964350	0	0	0	6	0	0	0	0	0	6
	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) Project Number: 964350	0	4	0	0	0	0	0	0	0	4
	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) Project Number: 964350	0	0	0	0	10	0	0	0	0	10
	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL	0	9	0	0	0	0	0	0	0	9
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OBLIGATION										
BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	0	0	3,200	0	0	0	0	3,200
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	120	222	1,358	340	0	0	0	0	2,040
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	0	0	0	0	0	2,290	0	2,290
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	267	1,633	278	872	0	0	0	3,050
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	0	0	0	0	0	3,882	0	3,882
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	23	879	0	0	0	0	0	0	0	879
OBLIGATION										

BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

44	84	0	0	0	0	0	800	0	0	884
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	0	0	0	0	0	0	0	1,000	0	1,000
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	0	0	0	0	0	1,197	0	0	0	1,197
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	0	0	0	0	0	1,216	0	0	0	1,216
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

56	210	106	647	110	417	0	0	0	0	1,490
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

204	549	132	0	0	0	0	0	0	0	681
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	0	0	719	0	0	719
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	738	0	0	0	0	0	0	0	738
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	0	0	782	0	0	782
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	54	0	0	0	0	800	0	0	854
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	0	0	0	874	0	0	874
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	297	0	0	0	0	0	0	0	297
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BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	309	0	0	0	0	0	0	0	309
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	329	0	0	0	0	0	0	0	329
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	330	0	0	0	0	1	0	0	331
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	67	0	0	0	0	343	0	0	410
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	0	0	0	0	670	0	0	670
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	0	326	0	0	0	0	0	326
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	183	0	0	0	0	0	0	0	183
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	194	0	0	0	0	0	0	0	194
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	216	0	0	0	0	0	0	0	216
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	219	0	0	0	0	0	0	0	219
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	296	0	0	0	0	0	0	0	296
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	54	0	0	0	0	0	0	0	54
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	57	0	0	0	0	0	0	0	57
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	68	0	0	0	0	0	0	0	68
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	100	0	0	0	0	0	0	0	100
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	144	0	0	0	0	0	0	0	144
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	0	0	304	0	0	0	0	0	304
OBLIGATION										

BONDS (GOB)										
Project Number:										
964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS										
ASSESSMENTS										
PROJECTS -										
GENERAL	0	40	0	0	0	0	0	0	0	40
OBLIGATION										

BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	41	0	0	0	0	0	0	0	41
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	45	0	0	0	0	0	0	0	45
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	48	48	0	0	0	0	0	0	0	48
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	0	0	100	0	0	0	0	0	100
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	52	0	0	0	0	0	0	0	52
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION	0	10	0	0	0	0	0	0	0	10
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BONDS (GOB) Project Number: 964350	375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	11	0	0	0	0	0	0	0	0	11
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	24	0	0	0	0	0	0	0	0	24
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	0	0	0	54	0	0	0	0	0	54
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	30	0	0	0	0	0	0	0	0	30
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NEEDS

ASSESSMENTS

PROJECTS -

GENERAL

OBLIGATION

0	38	0	0	0	0	0	0	0	0	38
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BONDS (GOB)

Project Number:

964350

375,000	5,852,000	727,000	4,374,000	3,992,000	1,289,000	7,402,000	7,172,000	0	30,808,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NW 37 AVE

INDUSTRIAL

DEVELOPMENT

AREA - GENERAL

OBLIGATION

0	0	0	0	0	0	0	0	0	0	0
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BONDS (GOB)										
Project Number:										
965520	0	624,000	595,000	1,000,000	3,261,000	4,740,000	0	0	0	10,220,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION	0	620	0	0	0	0	0	0	0	620
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BONDS (GOB)										
Project Number:										
965520	0	624,000	595,000	1,000,000	3,261,000	4,740,000	0	0	0	10,220,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION	0	4	595	1,000	3,261	4,740	0	0	0	9,600
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BONDS (GOB)										
Project Number:										
965520	0	624,000	595,000	1,000,000	3,261,000	4,740,000	0	0	0	10,220,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
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BONDS (GOB)										
Project Number:										
969080	11,000	2,708,000	0	0	0	0	0	1,292,000	0	4,000,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION	11	2,708	0	0	0	0	0	1,292	0	4,000
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BONDS (GOB)										
Project Number:										
969080	11,000	2,708,000	0	0	0	0	0	1,292,000	0	4,000,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION	0	0	0	0	0	0	0	0	0	0
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BONDS (GOB)										
Project Number:										
969830	6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION	0	10	0	0	0	0	0	0	0	10
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BONDS (GOB)										
Project Number:										
969830	6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 16 0 0 0 0 0 0 0 16

BONDS (GOB)

Project Number:

969830 6,226,000 11,764,000 4,754,000 0 0 0 4,136,000 0 0 20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 36 0 0 0 0 0 0 0 36

BONDS (GOB)

Project Number:

969830 6,226,000 11,764,000 4,754,000 0 0 0 4,136,000 0 0 20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 86 0 0 0 0 0 0 0 86

BONDS (GOB)

Project Number:

969830 6,226,000 11,764,000 4,754,000 0 0 0 4,136,000 0 0 20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

81 81 0 0 0 0 0 0 0 81

BONDS (GOB)

Project Number:

969830 6,226,000 11,764,000 4,754,000 0 0 0 4,136,000 0 0 20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0 0 0 0 0 0 2,462 0 0 2,462

BONDS (GOB)

Project Number:

969830 6,226,000 11,764,000 4,754,000 0 0 0 4,136,000 0 0 20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

100 1,280 0 0 0 0 504 0 0 1,784

BONDS (GOB)

Project Number:

969830 6,226,000 11,764,000 4,754,000 0 0 0 4,136,000 0 0 20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL OBLIGATION	100	1,280	0	0	0	0	506	0	0	1,786
BONDS (GOB)										
Project Number:										
969830	6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

969830

1,420	1,420	2,200	0	0	0	664	0	0	4,284
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6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

969830

1,157	1,157	1,277	0	0	0	0	0	0	2,434
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6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

969830

1,232	1,232	1,277	0	0	0	0	0	0	2,509
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6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

969830

0	264	0	0	0	0	0	0	0	264
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6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

969830

156	156	0	0	0	0	0	0	0	156
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6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

969830

0	618	0	0	0	0	0	0	0	618
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6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0	874	0	0	0	0	0	0	0	0	874
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BONDS (GOB)

Project Number:

969830	6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

0	1,274	0	0	0	0	0	0	0	0	1,274
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BONDS (GOB)

Project Number:

969830	6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

PERRINE / CUTLER

IMPROVEMENTS -

GENERAL

OBLIGATION

1,980	1,980	0	0	0	0	0	0	0	0	1,980
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BONDS (GOB)

Project Number:

969830	6,226,000	11,764,000	4,754,000	0	0	0	4,136,000	0	0	20,654,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

0	77	0	0	0	0	0	0	0	0	77
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BONDS (GOB)

Project Number:

966370	1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

0	121	0	0	0	0	0	0	0	0	121
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BONDS (GOB)

Project Number:

966370	1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

0	15	0	0	0	0	0	107	0	0	122
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BONDS (GOB)

Project Number:

966370	1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

0	1,349	0	0	0	0	0	0	0	0	1,349
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BONDS (GOB)											
Project Number:											
966370	1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000	

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

966370

0	1,127	0	0	0	0	229	0	0	1,356
1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

966370

1,723	1,723	0	0	0	0	0	0	0	1,723
1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

966370

0	0	109	2,191	0	0	0	0	0	2,300
1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

966370

0	0	0	0	0	0	3,000	0	0	3,000
1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

ENHANCEMENTS -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

966370

0	0	0	0	0	0	5,893	733	9,917	16,543
1,723,000	4,412,000	109,000	2,191,000	0	0	9,229,000	733,000	9,917,000	26,591,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	0	0	0	0	0	0	0
2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830	0	2	0	0	0	0	0	0	0	0	2
	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830	0	0	0	0	0	0	10	0	0	0	10
	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830	0	8	0	0	0	0	0	0	0	0	8
	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830	0	10	0	0	0	0	0	0	0	0	10
	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830	0	13	0	0	0	0	0	0	0	0	13
	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) Project Number: 962830	0	0	0	0	0	0	0	3,449	0	0	3,449
	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION	0	0	0	0	0	0	4,981	0	0	0	4,981
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BONDS (GOB)											
Project Number:											
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000	

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM										
IMPROVEMENTS										
PROJECT -										
GENERAL	0	0	0	0	0	0	6,302	0	0	6,302
OBLIGATION										
BONDS (GOB)										
Project Number:										
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM										
IMPROVEMENTS										
PROJECT -										
GENERAL	0	0	0	0	0	0	0	12,589	0	12,589
OBLIGATION										
BONDS (GOB)										
Project Number:										
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM										
IMPROVEMENTS										
PROJECT -										
GENERAL	0	0	0	0	0	0	15,058	0	0	15,058
OBLIGATION										
BONDS (GOB)										
Project Number:										
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM										
IMPROVEMENTS										
PROJECT -										
GENERAL	0	0	0	0	0	0	22,814	0	0	22,814
OBLIGATION										
BONDS (GOB)										
Project Number:										
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM										
IMPROVEMENTS										
PROJECT -										
GENERAL	739	1,312	0	0	0	0	0	0	0	1,312
OBLIGATION										
BONDS (GOB)										
Project Number:										
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM										
IMPROVEMENTS										
PROJECT -										
GENERAL	0	0	0	0	0	0	1,736	0	0	1,736
OBLIGATION										
BONDS (GOB)										
Project Number:										
962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	0	0	0	0	1,890	0	0	1,890
2,351,000	6,903,000	0	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	0	0	0	0	0	2,189	0	2,189
2,351,000	6,903,000	0	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	0	0	0	0	2,495	0	0	2,495
2,351,000	6,903,000	0	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

1,606	3,400	0	0	0	0	0	0	0	0	3,400
2,351,000	6,903,000	0	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	316	0	0	0	0	0	0	0	0	316
2,351,000	6,903,000	0	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM

IMPROVEMENTS

PROJECT -

GENERAL

OBLIGATION

BONDS (GOB)

Project Number:

962830

0	0	0	0	0	0	0	360	0	0	360
2,351,000	6,903,000	0	0	0	0	0	56,232,000	19,066,000	0	82,201,000

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	453	0	0	0	0	0	0	0	453
Project Number:	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
962830										

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	514	0	0	0	0	0	0	0	514
Project Number:	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
962830										

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	0	0	516	0	0	516
Project Number:	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
962830										

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	0	0	0	839	0	839
Project Number:	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
962830										

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	65	0	0	0	0	0	0	0	65
Project Number:	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
962830										

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	0	0	0	0	0	0	70	0	0	70
Project Number:	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
962830										

Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM IMPROVEMENTS PROJECT - GENERAL	0	72	0	0	0	0	0	0	0	72
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OBLIGATION BONDS (GOB) Project Number: 962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM
IMPROVEMENTS

PROJECT - GENERAL	0	240	0	0	0	0	0	0	0	240
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OBLIGATION
BONDS (GOB)

Project Number: 962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM
IMPROVEMENTS

PROJECT - GENERAL	0	248	0	0	0	0	0	0	0	248
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OBLIGATION
BONDS (GOB)

Project Number: 962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

SYSTEM
IMPROVEMENTS

PROJECT - GENERAL	6	250	0	0	0	0	0	0	0	250
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OBLIGATION
BONDS (GOB)

Project Number: 962830	2,351,000	6,903,000	0	0	0	0	56,232,000	19,066,000	0	82,201,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

UPGRADE OF
MIAMI SPRINGS
PUMP STATIONS -

GENERAL	0	0	0	0	0	0	0	0	0	0
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OBLIGATION
BONDS (GOB)

Project Number: 967730	394,000	950,000	0	71,000	200,000	0	329,000	0	0	1,550,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

UPGRADE OF
MIAMI SPRINGS
PUMP STATIONS -

GENERAL	0	0	0	71	200	0	0	0	0	271
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OBLIGATION
BONDS (GOB)

Project Number: 967730	394,000	950,000	0	71,000	200,000	0	329,000	0	0	1,550,000
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Neighborhood and Infrastructure

GOB Water and Wastewater Projects

UPGRADE OF
MIAMI SPRINGS
PUMP STATIONS -

GENERAL	394	950	0	0	0	0	329	0	0	1,279
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OBLIGATION
BONDS (GOB)

Project Number:	394,000	950,000	0	71,000	200,000	0	329,000	0	0	1,550,000
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967730

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	1,904	0	0	0	0	0	0	0	0	1,904
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PLANT

Project Number:

9653421	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	1,233	3,280	1,157	0	0	0	0	0	0	0	4,437
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PLANT

Project Number:

9653421	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	1,205	2,104	1,170	3,970	4,315	4,095	16,859
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PLANT

Project Number:

9653421	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	8,068	14,083	7,830	26,565	28,875	27,405	112,826
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PLANT

Project Number:

9653421	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	0	0	0	1,073,849	1,073,849
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PLANT

Project Number:

9653421	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
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Neighborhood and Infrastructure

Wastewater Projects

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

Project Number:

9653421	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
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9653421

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	65	65	20	74	0	0	0	0	0	159
Project Number:	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
9653421										

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	284	0	0	0	0	0	0	0	284
Project Number:	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
9653421										

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	184	490	173	0	0	0	0	0	0	663
Project Number:	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
9653421										

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	435	435	130	499	0	0	0	0	0	1,064
Project Number:	1,917,000	6,458,000	1,480,000	9,846,000	16,187,000	9,000,000	30,535,000	33,190,000	1,105,349,000	1,212,045,000
9653421										

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0
Project Number:	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
9650241										

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	0	0	465	0	0	0	0	0	0	465
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Project Number:	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
9650241										

Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-
DADEWASTEWATER
TRANSMISSION
MAINS AND PUMP
STATION

0	14	615	0	0	0	0	0	0	0	629
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IMPROVEMENTS

Project Number:

9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-
DADEWASTEWATER
TRANSMISSION
MAINS AND PUMP
STATION

0	28	1,232	0	0	0	0	0	0	0	1,260
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IMPROVEMENTS

Project Number:

9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-
DADEWASTEWATER
TRANSMISSION
MAINS AND PUMP
STATION

1,283	1,880	699	0	0	0	0	0	0	0	2,579
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IMPROVEMENTS

Project Number:

9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-
DADEWASTEWATER
TRANSMISSION
MAINS AND PUMP
STATION

2,566	3,762	1,398	0	0	0	0	0	0	0	5,160
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IMPROVEMENTS

Project Number:

9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-
DADEWASTEWATER
TRANSMISSION
MAINS AND PUMP
STATION

0	0	3,406	0	0	0	0	0	0	0	3,406
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IMPROVEMENTS

Project Number:

9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000
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Neighborhood and Infrastructure

Wastewater Projects

CENTRAL MIAMI-
DADE

WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	115	120	0	0	359	21,240	21,834
IMPROVEMENTS Project Number: 9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000

Neighborhood and Infrastructure

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	317	13,543	0	0	0	0	0	0	13,860
IMPROVEMENTS Project Number: 9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000

Neighborhood and Infrastructure

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	28,221	41,369	15,379	0	0	0	0	0	0	56,748
IMPROVEMENTS Project Number: 9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000

Neighborhood and Infrastructure

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	0	0	0	0	0	113,217	113,217
IMPROVEMENTS Project Number: 9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000

Neighborhood and Infrastructure

Wastewater Projects CENTRAL MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION	0	0	0	845	880	0	0	2,629	155,760	160,114
IMPROVEMENTS Project Number: 9650241	32,070,000	47,370,000	36,737,000	960,000	1,000,000	0	0	2,988,000	290,217,000	379,272,000

Neighborhood and Infrastructure

Wastewater Projects CORROSION CONTROL FACILITIES	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS Project Number: 9653381	163,000	11,487,000	1,328,000	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,000

Neighborhood and Infrastructure

Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	0	10	15	30	20	0	75
IMPROVEMENTS										
Project Number:										
9653381	163,000	11,487,000	1,328,000	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,000

Neighborhood and Infrastructure

Wastewater Projects

CORROSION CONTROL FACILITIES	2	115	13	0	0	0	0	0	0	128
IMPROVEMENTS										
Project Number:										
9653381	163,000	11,487,000	1,328,000	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,000

Neighborhood and Infrastructure

Wastewater Projects

CORROSION CONTROL FACILITIES	0	0	0	0	990	1,485	2,970	1,980	0	7,425
IMPROVEMENTS										
Project Number:										
9653381	163,000	11,487,000	1,328,000	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,000

Neighborhood and Infrastructure

Wastewater Projects

CORROSION CONTROL FACILITIES	161	11,372	1,315	0	0	0	0	0	0	12,687
IMPROVEMENTS										
Project Number:										
9653381	163,000	11,487,000	1,328,000	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,000

Neighborhood and Infrastructure

Wastewater Projects

GRAVITY SEWER RENOVATIONS	0	0	0	0	0	0	0	0	0	0
Project Number:										
9650201	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects

GRAVITY SEWER RENOVATIONS	1	5	0	0	0	0	0	0	0	5
Project Number:										
9650201	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects

GRAVITY SEWER RENOVATIONS	9	40	0	0	0	0	0	0	0	40
Project Number:										
9650201	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects

GRAVITY SEWER RENOVATIONS	0	0	0	38	21	28	16	10	0	113
Project Number:										
9650201	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects GRAVITY SEWER RENOVATIONS Project Number: 9650201	464	1,716	0	0	0	0	0	0	0	0	1,716
	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects GRAVITY SEWER RENOVATIONS Project Number: 9650201	2,991	13,336	0	0	0	0	0	0	0	0	13,336
	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects GRAVITY SEWER RENOVATIONS Project Number: 9650201	0	0	0	12,762	7,004	9,375	5,444	3,085	0	0	37,670
	3,465,000	15,097,000	0	12,800,000	7,025,000	9,403,000	5,460,000	3,095,000	0	0	52,880,000

Neighborhood and Infrastructure

Wastewater Projects LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS Project Number: 9650371	0	0	0	0	0	0	0	0	0	0	0
	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS Project Number: 9650371	20	23	0	0	0	0	0	0	0	0	23
	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS Project Number: 9650371	315	352	0	0	0	0	0	0	0	0	352
	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS Project Number: 9650371	73	309	90	60	60	60	60	60	0	0	699
	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects
LIFT STATION
UPGRADES AND

STRUCTURAL MAINTENANCE	0	0	0	293	555	584	644	493	0	2,569
IMPROVEMENTS										
Project Number: 9650371	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects

LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE	1,139	4,840	1,414	940	940	940	940	940	0	10,954
IMPROVEMENTS										
Project Number: 9650371	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects

LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE	0	0	0	4,583	8,697	9,157	10,097	7,720	0	40,254
IMPROVEMENTS										
Project Number: 9650371	1,547,000	5,524,000	1,504,000	5,876,000	10,252,000	10,741,000	11,741,000	9,213,000	0	54,851,000

Neighborhood and Infrastructure

Wastewater Projects

MIAMI SPRINGS CONSTRUCTION FUND -	10	19	10	10	10	30	26	15	0	120
WASTEWATER										
Project Number: 969110	100,000	193,000	100,000	100,000	100,000	300,000	254,000	153,000	0	1,200,000

Neighborhood and Infrastructure

Wastewater Projects

MIAMI SPRINGS CONSTRUCTION FUND -	90	174	90	90	90	270	228	138	0	1,080
WASTEWATER										
Project Number: 969110	100,000	193,000	100,000	100,000	100,000	300,000	254,000	153,000	0	1,200,000

Neighborhood and Infrastructure

Wastewater Projects

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	6,522	15,530	12,238	45,061	26,509	0	105,860
PLANT										
Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	0	0	0	0	0	0	0
PLANT										
Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	249	0	0	0	0	0	0	0	249
PLANT Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	128	219	361	140	0	0	0	0	0	720
PLANT Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	2,235	0	0	0	0	0	0	0	2,235
PLANT Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	1,155	1,978	3,252	1,266	0	0	0	0	0	6,496
PLANT Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	0	0	0	725	1,726	1,360	5,007	2,945	0	11,763
PLANT Project Number: 9653411	1,283,000	4,681,000	3,613,000	8,653,000	17,256,000	13,598,000	50,068,000	29,454,000	0	127,323,000

Neighborhood and Infrastructure

Wastewater Projects NORTH MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS Project Number: 9652101	0	0	0	770,000	0	0	0	15,000,000	37,538,000	53,308,000

Neighborhood and Infrastructure

Wastewater Projects
NORTH MIAMI-
DADE
WASTEWATER

TRANSMISSION MAINS AND PUMP STATIONS	0	0	0	39	0	0	0	750	0	789
IMPROVEMENTS Project Number: 9652101	0	0	0	770,000	0	0	0	15,000,000	37,538,000	53,308,000

Neighborhood and Infrastructure

Wastewater Projects NORTH MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS	0	0	0	731	0	0	0	14,250	0	14,981
IMPROVEMENTS Project Number: 9652101	0	0	0	770,000	0	0	0	15,000,000	37,538,000	53,308,000

Neighborhood and Infrastructure

Wastewater Projects NORTH MIAMI- DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS	0	0	0	0	0	0	0	0	37,538	37,538
IMPROVEMENTS Project Number: 9652101	0	0	0	770,000	0	0	0	15,000,000	37,538,000	53,308,000

Neighborhood and Infrastructure

Wastewater Projects OUTFALL LEGISLATION Project Number: 962670	0	0	0	0	0	0	0	0	0	0
	0	0	0	4,125,000	5,000,000	9,536,000	15,466,000	123,457,000	1,459,156,000	1,616,740,000

Neighborhood and Infrastructure

Wastewater Projects OUTFALL LEGISLATION Project Number: 962670	0	0	0	536	650	1,240	2,011	16,049	52,828	73,314
	0	0	0	4,125,000	5,000,000	9,536,000	15,466,000	123,457,000	1,459,156,000	1,616,740,000

Neighborhood and Infrastructure

Wastewater Projects OUTFALL LEGISLATION Project Number: 962670	0	0	0	3,589	4,350	8,296	13,455	107,408	353,548	490,646
	0	0	0	4,125,000	5,000,000	9,536,000	15,466,000	123,457,000	1,459,156,000	1,616,740,000

Neighborhood and Infrastructure

Wastewater Projects OUTFALL LEGISLATION Project Number: 962670	0	0	0	0	0	0	0	0	1,052,780	1,052,780
	0	0	0	4,125,000	5,000,000	9,536,000	15,466,000	123,457,000	1,459,156,000	1,616,740,000

Neighborhood and Infrastructure

Wastewater Projects PEAK FLOW MANAGEMENT FACILITIES	0	0	0	0	0	0	0	0	0	0
Project Number:	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

9653371

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	17	0	0	0	0	0	0	0	17
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	155	0	0	0	0	0	0	0	155
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	147	1,500	0	0	0	0	0	0	1,647
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	438	1,519	33	525	420	0	0	0	0	2,497
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	0	0	0	0	0	0	0	9,800	9,800
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	0	1,326	13,500	0	0	0	0	0	0	14,826
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT FACILITIES	3,945	13,672	297	4,721	3,783	0	0	0	0	22,473
Project Number: 9653371	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000

Neighborhood and Infrastructure

Wastewater Projects

PEAK FLOW MANAGEMENT	0	0	0	633	3,500	4,275	12,203	22,587	46,171	89,369
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FACILITIES										
Project Number:	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000
9653371										

Neighborhood and Infrastructure

Wastewater Projects										
PEAK FLOW										
MANAGEMENT	0	0	0	5,700	31,495	38,480	109,827	203,280	415,535	804,317
FACILITIES										
Project Number:	4,383,000	16,836,000	15,330,000	11,579,000	39,198,000	42,755,000	122,030,000	225,867,000	471,506,000	945,101,000
9653371										

Neighborhood and Infrastructure

Wastewater Projects										
PUMP STATION										
GENERATORS AND										
MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0
UPGRADES										
Project Number:	400,000	436,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000
9652002										

Neighborhood and Infrastructure

Wastewater Projects										
PUMP STATION										
GENERATORS AND										
MISCELLANEOUS	20	22	33	0	0	0	0	0	0	55
UPGRADES										
Project Number:	400,000	436,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000
9652002										

Neighborhood and Infrastructure

Wastewater Projects										
PUMP STATION										
GENERATORS AND										
MISCELLANEOUS	380	414	631	0	0	0	0	0	0	1,045
UPGRADES										
Project Number:	400,000	436,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000
9652002										

Neighborhood and Infrastructure

Wastewater Projects										
PUMP STATION										
GENERATORS AND										
MISCELLANEOUS	0	0	0	89	481	757	817	709	480	3,333
UPGRADES										
Project Number:	400,000	436,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000
9652002										

Neighborhood and Infrastructure

Wastewater Projects										
PUMP STATION										
GENERATORS AND										
MISCELLANEOUS	0	0	0	1,696	9,139	14,383	15,523	13,461	9,120	63,322
UPGRADES										
Project Number:	400,000	436,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000
9652002										

Neighborhood and Infrastructure

Wastewater Projects										
PUMP STATION										
IMPROVEMENTS										
PROGRAM	0	0	0	0	0	0	0	0	0	0
Project Number:	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

9651071

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	23	71	0	0	0	0	0	0	0	71
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	97	354	0	0	0	0	0	0	0	354
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	263	508	0	0	0	0	0	0	0	508
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	228	715	0	0	0	0	0	0	0	715
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	0	0	0	0	270	225	450	1,512	0	2,457
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	984	3,582	0	0	0	0	0	0	0	3,582
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	2,657	5,134	0	0	0	0	0	0	0	5,134
PROGRAM Project Number: 9651071	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000

Neighborhood and Infrastructure

Wastewater Projects PUMP STATION IMPROVEMENTS	0	0	0	0	2,730	2,275	4,550	15,288	0	24,843
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PROGRAM										
Project Number:	4,252,000	10,364,000	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,664,000
9651071										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	0	0	0	0	0	0	0	0	0	0
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	18	138	0	0	0	0	0	0	0	138
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	0	753	0	0	0	0	0	0	0	753
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	182	1,394	0	0	0	0	0	0	0	1,394
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	0	7,614	0	0	0	0	0	0	0	7,614
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	0	0	0	473	165	190	190	190	35,693	36,901
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects										
SANITARY SEWER										
SYSTEM	0	0	0	4,786	1,670	1,923	1,923	1,923	360,897	373,122
EXTENSION										
Project Number:	200,000	9,899,000	0	5,259,000	1,835,000	2,113,000	2,113,000	2,113,000	396,590,000	419,922,000
9653281										

Neighborhood and Infrastructure

Wastewater Projects

SANITARY SEWER SYSTEM IMPROVEMENTS	40	49	59	0	0	0	0	0	0	108
Project Number: 9650221	1,268,000	1,983,000	1,766,000	400,000	500,000	550,000	600,000	674,000	0	6,473,000

Neighborhood and Infrastructure

Wastewater Projects SANITARY SEWER SYSTEM IMPROVEMENTS	11	30	12	16	20	22	24	27	0	151
Project Number: 9650221	1,268,000	1,983,000	1,766,000	400,000	500,000	550,000	600,000	674,000	0	6,473,000

Neighborhood and Infrastructure

Wastewater Projects SANITARY SEWER SYSTEM IMPROVEMENTS	960	1,175	1,407	0	0	0	0	0	0	2,582
Project Number: 9650221	1,268,000	1,983,000	1,766,000	400,000	500,000	550,000	600,000	674,000	0	6,473,000

Neighborhood and Infrastructure

Wastewater Projects SANITARY SEWER SYSTEM IMPROVEMENTS	257	729	288	384	480	528	576	647	0	3,632
Project Number: 9650221	1,268,000	1,983,000	1,766,000	400,000	500,000	550,000	600,000	674,000	0	6,473,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	0	0	0	0	0	0	0	0
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	320	220	0	0	0	0	0	540
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	300	305	355	0	0	0	0	0	0	660
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects
SOUTH DISTRICT UPGRADES -

WASTEWATER TREATMENT PLANT	0	0	7,680	5,280	0	0	0	0	0	12,960
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	7,200	7,318	8,522	0	0	0	0	0	0	15,840
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	0	256	634	18	0	1,178	15,453	17,539
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	0	0	0	0	0	0	182,500	182,500
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	0	0	0	6,151	15,224	432	0	28,277	370,871	420,955
Project Number: 9653401	7,500,000	7,623,000	16,877,000	11,907,000	15,858,000	450,000	0	29,455,000	568,824,000	650,994,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0
Project Number: 9651061	0	0	0	0	1,290,000	0	0	5,734,000	0	7,024,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	0	0	0	0	39	0	0	172	0	211
Project Number:										

9651061	0	0	0	0	1,290,000	0	0	5,734,000	0	7,024,000
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Neighborhood and Infrastructure

Wastewater Projects

SOUTH DISTRICT
WASTEWATER
TRANSMISSION
MAINS AND PUMP
STATIONS

0	0	0	0	1,251	0	0	5,562	0	6,813
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IMPROVEMENTS

Project Number:

9651061	0	0	0	0	1,290,000	0	0	5,734,000	0	7,024,000
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Neighborhood and Infrastructure

Wastewater Projects

SOUTH DISTRICT
WASTEWATER
TREATMENT
PLANT - HIGH
LEVEL

9,453	41,412	15,530	382	0	0	0	0	0	57,324
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DISINFECTION

Project Number:

96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000
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Neighborhood and Infrastructure

Wastewater Projects

SOUTH DISTRICT
WASTEWATER
TREATMENT
PLANT - HIGH
LEVEL

0	137,746	0	0	0	0	0	0	0	137,746
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DISINFECTION

Project Number:

96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000
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Neighborhood and Infrastructure

Wastewater Projects

SOUTH DISTRICT
WASTEWATER
TREATMENT
PLANT - HIGH
LEVEL

373	373	0	0	0	0	0	0	0	373
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DISINFECTION

Project Number:

96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000
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Neighborhood and Infrastructure

Wastewater Projects

SOUTH DISTRICT
WASTEWATER
TREATMENT
PLANT - HIGH
LEVEL

311	2,066	89	0	0	0	0	0	0	2,155
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DISINFECTION

Project Number:

96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000
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Neighborhood and Infrastructure

Wastewater Projects

SOUTH DISTRICT
WASTEWATER
TREATMENT
PLANT - HIGH
LEVEL

384	1,683	631	16	0	0	0	0	0	2,330
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DISINFECTION

Project Number:

27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	0	268,015,000
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96510240

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	0	5,596	0	0	0	0	0	0	0	5,596
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	9,192	9,192	0	0	0	0	0	0	0	9,192
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	7,646	50,846	2,186	0	0	0	0	0	0	53,032
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	0	0	0	0	0	0	0	0	0	0
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	10	10	0	0	0	0	0	0	0	10
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	8	53	2	0	0	0	0	0	0	55
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

96510240

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	10	43	16	0	0	0	0	0	0	59
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL	0	143	0	0	0	0	0	0	0	143
DISINFECTION Project Number: 96510240	27,387,000	249,163,000	18,454,000	398,000	0	0	0	0	0	268,015,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	0	0	0	0	0	0	0	0	0	0
Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	36	104	0	0	0	0	0	0	0	104
Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	0	283	0	0	0	0	0	0	0	283
Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	103	296	0	0	0	0	0	0	0	296
Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION	0	804	0	0	0	0	0	0	0	804
- PHASE III Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION	0	0	0	260	28	200	491	1,264	6,741	8,984
- PHASE III Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION	0	0	0	740	81	570	1,396	3,598	19,185	25,570
- PHASE III Project Number: 9655481	139,000	1,487,000	0	1,000,000	109,000	770,000	1,887,000	4,862,000	25,926,000	36,041,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER ENGINEERING STUDIES	0	0	0	0	0	0	0	0	0	0
Project Number: 9653241	500,000	626,000	373,000	0	0	0	0	0	0	999,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER ENGINEERING STUDIES	500	626	373	0	0	0	0	0	0	999
Project Number: 9653241	500,000	626,000	373,000	0	0	0	0	0	0	999,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER EQUIPMENT AND VEHICLES	0	0	0	0	0	0	0	0	55,000	55,000
Project Number: 9650301	8,739,000	22,105,000	5,678,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,783,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER EQUIPMENT AND VEHICLES	8,739	22,105	5,678	9,000	9,000	9,000	9,000	9,000	0	72,783
Project Number: 9650301	8,739,000	22,105,000	5,678,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,783,000

Neighborhood and Infrastructure

Wastewater Projects
WASTEWATER

GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	0	0
FACILITIES Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	78	0	0	0	0	0	0	0	78
FACILITIES Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	187	0	0	0	0	0	0	0	187
FACILITIES Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	1,294	0	0	0	0	0	0	0	1,294
FACILITIES Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	115	443	789	535	1,222	401	3,505
FACILITIES Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	276	1,062	1,893	1,284	2,932	963	8,410
FACILITIES Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	1,909	7,345	13,093	8,881	20,279	6,658	58,165
FACILITIES Project Number:	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000

9653201

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER GENERAL MAINTENANCE AND OFFICE	0	0	0	0	0	0	0	0	74,500	74,500
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FACILITIES

Project Number: 9653201	0	1,559,000	0	2,300,000	8,850,000	15,775,000	10,700,000	24,433,000	82,522,000	146,139,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER PIPES AND INFRASTRUCTURE	0	0	0	0	0	0	0	0	0	0
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PROJECTS

Project Number: 968750	5,500,000	17,608,000	2,141,000	1,000,000	1,000,000	1,994,000	0	0	0	23,743,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER PIPES AND INFRASTRUCTURE	550	1,761	214	100	100	199	0	0	0	2,374
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PROJECTS

Project Number: 968750	5,500,000	17,608,000	2,141,000	1,000,000	1,000,000	1,994,000	0	0	0	23,743,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER PIPES AND INFRASTRUCTURE	4,950	15,847	1,927	900	900	1,795	0	0	0	21,369
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PROJECTS

Project Number: 968750	5,500,000	17,608,000	2,141,000	1,000,000	1,000,000	1,994,000	0	0	0	23,743,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	913	1,901	1,201	1,250	1,500	1,500	1,500	1,500	0	10,352
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AND UPGRADES

Project Number: 9650361	9,129,000	19,011,000	12,014,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	8,216	17,110	10,813	11,250	13,500	13,500	13,500	13,500	0	93,173
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AND UPGRADES

Project Number: 9650361	9,129,000	19,011,000	12,014,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER SYSTEM MAINTENANCE	0	0	0	0	0	0	0	0	162,500	162,500
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AND UPGRADES

Project Number:

9650361	9,129,000	19,011,000	12,014,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

0	0	0	0	0	0	0	0	0	0	0
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

0	531	219	0	0	0	0	0	0	0	750
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

0	703	291	0	0	0	0	0	0	0	994
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

470	1,360	0	0	0	0	0	0	0	0	1,360
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

622	1,802	0	0	0	0	0	0	0	0	1,802
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

0	0	0	0	1,129	1,053	1,127	0	0	0	3,309
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TELEMETERING
SYSTEM

Project Number:

9652481

0	0	0	0	1,497	1,397	1,495	0	0	0	4,389
1,092,000	4,396,000	510,000	0	2,626,000	2,450,000	2,622,000	0	0	0	12,604,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER
TREATMENT
PLANT
AUTOMATION
ENHANCEMENTS

Project Number:

9652481

0	0	0	0	0	0	0	0	0	0	0
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9652003	92,000	1,509,000	118,000	500,000	3,561,000	4,482,000	2,577,000	0	0	12,747,000
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Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT

PLANT

AUTOMATION

3

35

0

0

0

0

0

0

0

0

35

ENHANCEMENTS

Project Number:

9652003

92,000

1,509,000

118,000

500,000

3,561,000

4,482,000

2,577,000

0

0

12,747,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT

PLANT

AUTOMATION

3

70

8

0

0

0

0

0

0

0

78

ENHANCEMENTS

Project Number:

9652003

92,000

1,509,000

118,000

500,000

3,561,000

4,482,000

2,577,000

0

0

12,747,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT

PLANT

AUTOMATION

14

164

0

0

0

0

0

0

0

0

164

ENHANCEMENTS

Project Number:

9652003

92,000

1,509,000

118,000

500,000

3,561,000

4,482,000

2,577,000

0

0

12,747,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT

PLANT

AUTOMATION

27

301

0

0

0

0

0

0

0

0

301

ENHANCEMENTS

Project Number:

9652003

92,000

1,509,000

118,000

500,000

3,561,000

4,482,000

2,577,000

0

0

12,747,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT

PLANT

AUTOMATION

16

334

39

0

0

0

0

0

0

0

373

ENHANCEMENTS

Project Number:

9652003

92,000

1,509,000

118,000

500,000

3,561,000

4,482,000

2,577,000

0

0

12,747,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT

PLANT

AUTOMATION

29

605

71

0

0

0

0

0

0

0

676

ENHANCEMENTS

Project Number:

9652003

92,000

1,509,000

118,000

500,000

3,561,000

4,482,000

2,577,000

0

0

12,747,000

Neighborhood and Infrastructure

Wastewater Projects

WASTEWATER

TREATMENT PLANT AUTOMATION	0	0	0	35	249	314	180	0	0	778
ENHANCEMENTS Project Number: 9652003	92,000	1,509,000	118,000	500,000	3,561,000	4,482,000	2,577,000	0	0	12,747,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER TREATMENT PLANT AUTOMATION	0	0	0	165	1,175	1,479	851	0	0	3,670
ENHANCEMENTS Project Number: 9652003	92,000	1,509,000	118,000	500,000	3,561,000	4,482,000	2,577,000	0	0	12,747,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER TREATMENT PLANT AUTOMATION	0	0	0	300	2,137	2,689	1,546	0	0	6,672
ENHANCEMENTS Project Number: 9652003	92,000	1,509,000	118,000	500,000	3,561,000	4,482,000	2,577,000	0	0	12,747,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER TREATMENT PLANTS EFFLUENT	0	0	0	0	0	0	0	0	0	0
REUSE Project Number: 965630	0	0	0	15,525,000	15,497,000	10,000,000	22,168,000	10,624,000	95,000,000	168,814,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER TREATMENT PLANTS EFFLUENT	0	0	0	1,397	1,395	900	1,995	956	8,550	15,193
REUSE Project Number: 965630	0	0	0	15,525,000	15,497,000	10,000,000	22,168,000	10,624,000	95,000,000	168,814,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER TREATMENT PLANTS EFFLUENT	0	0	0	14,128	14,102	9,100	20,173	9,668	86,450	153,621
REUSE Project Number: 965630	0	0	0	15,525,000	15,497,000	10,000,000	22,168,000	10,624,000	95,000,000	168,814,000

Neighborhood and Infrastructure

Wastewater Projects WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	0	0	0	0	0	0	0
UPGRADES Project Number: 9652061	0	0	0	700,000	3,184,000	7,556,000	3,778,000	0	7,500,000	22,718,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	28	127	302	151	0	0	608
UPGRADES Project Number: 9652061	0	0	0	700,000	3,184,000	7,556,000	3,778,000	0	7,500,000	22,718,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	42	191	454	227	0	0	914
UPGRADES Project Number: 9652061	0	0	0	700,000	3,184,000	7,556,000	3,778,000	0	7,500,000	22,718,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	0	0	0	0	0	7,500	7,500
UPGRADES Project Number: 9652061	0	0	0	700,000	3,184,000	7,556,000	3,778,000	0	7,500,000	22,718,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	630	2,866	6,800	3,400	0	0	13,696
UPGRADES Project Number: 9652061	0	0	0	700,000	3,184,000	7,556,000	3,778,000	0	7,500,000	22,718,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	0	0	0	0	0	0	0	0	0	0
Project Number: 9653261	5,380,000	14,838,000	11,910,000	8,680,000	9,289,000	9,289,000	9,289,000	9,288,000	10,598,000	83,181,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	0	0	0	368	429	429	429	429	543	2,627
Project Number: 9653261	5,380,000	14,838,000	11,910,000	8,680,000	9,289,000	9,289,000	9,289,000	9,288,000	10,598,000	83,181,000

Neighborhood and Infrastructure

Wastewater Projects										
WASTEWATER TREATMENT PLANTS REPLACEMENT	0	0	0	0	0	0	0	0	5,165	5,165

AND RENOVATION
 Project Number:
 9653261

	5,380,000	14,838,000	11,910,000	8,680,000	9,289,000	9,289,000	9,289,000	9,288,000	10,598,000	83,181,000
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Neighborhood and Infrastructure

Wastewater Projects
 WASTEWATER
 TREATMENT
 PLANTS
 REPLACEMENT

	538	1,484	1,191	500	500	500	500	500	0	5,175
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AND RENOVATION
 Project Number:
 9653261

	5,380,000	14,838,000	11,910,000	8,680,000	9,289,000	9,289,000	9,289,000	9,288,000	10,598,000	83,181,000
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Neighborhood and Infrastructure

Wastewater Projects
 WASTEWATER
 TREATMENT
 PLANTS
 REPLACEMENT

	0	0	0	3,312	3,860	3,860	3,860	3,859	4,890	23,641
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AND RENOVATION
 Project Number:
 9653261

	5,380,000	14,838,000	11,910,000	8,680,000	9,289,000	9,289,000	9,289,000	9,288,000	10,598,000	83,181,000
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Neighborhood and Infrastructure

Wastewater Projects
 WASTEWATER
 TREATMENT
 PLANTS
 REPLACEMENT

	4,842	13,354	10,719	4,500	4,500	4,500	4,500	4,500	0	46,573
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AND RENOVATION
 Project Number:
 9653261

	5,380,000	14,838,000	11,910,000	8,680,000	9,289,000	9,289,000	9,289,000	9,288,000	10,598,000	83,181,000
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Neighborhood and Infrastructure

Water Projects
 AUTOMATION OF
 WATER
 TREATMENT
 PLANTS

	0	0	252	0	0	0	0	0	0	252
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Project Number:
 963110

	631,000	929,000	600,000	750,000	750,000	550,000	0	0	0	3,579,000
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Neighborhood and Infrastructure

Water Projects
 AUTOMATION OF
 WATER
 TREATMENT
 PLANTS

	0	0	348	0	0	0	0	0	0	348
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Project Number:
 963110

	631,000	929,000	600,000	750,000	750,000	550,000	0	0	0	3,579,000
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Neighborhood and Infrastructure

Water Projects
 AUTOMATION OF
 WATER
 TREATMENT
 PLANTS

	265	390	0	0	0	0	0	0	0	390
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Project Number:
 963110

	631,000	929,000	600,000	750,000	750,000	550,000	0	0	0	3,579,000
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Neighborhood and Infrastructure

Water Projects
 AUTOMATION OF

WATER TREATMENT PLANTS	366	539	0	0	0	0	0	0	0	539
Project Number: 963110	631,000	929,000	600,000	750,000	750,000	550,000	0	0	0	3,579,000

Neighborhood and Infrastructure

Water Projects AUTOMATION OF WATER TREATMENT PLANTS	0	0	0	315	315	231	0	0	0	861
Project Number: 963110	631,000	929,000	600,000	750,000	750,000	550,000	0	0	0	3,579,000

Neighborhood and Infrastructure

Water Projects AUTOMATION OF WATER TREATMENT PLANTS	0	0	0	435	435	319	0	0	0	1,189
Project Number: 963110	631,000	929,000	600,000	750,000	750,000	550,000	0	0	0	3,579,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	0	0	0	0	0	0	0	0	0
Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	90	315	88	0	0	0	0	0	0	403
Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	0	0	0	0	0	34	80	482	596
Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	210	736	204	0	0	0	0	0	0	940
Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI- DADE WATER TRANSMISSION MAINS	0	0	0	0	0	0	0	78	186	1,126	1,390
IMPROVEMENTS Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI- DADE WATER TRANSMISSION MAINS	2,700	9,455	2,627	0	0	0	0	0	0	0	12,082
IMPROVEMENTS Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects CENTRAL MIAMI- DADE WATER TRANSMISSION MAINS	0	0	0	0	0	0	0	1,009	2,386	14,472	17,867
IMPROVEMENTS Project Number: 9654041	3,000,000	10,506,000	2,919,000	0	0	0	0	1,121,000	2,652,000	16,080,000	33,278,000

Neighborhood and Infrastructure

Water Projects MIAMI SPRINGS CONSTRUCTION FUND - WATER	5	45	5	5	5	5	3	0	0	0	68
Project Number: 965450	50,000	453,000	50,000	50,000	50,000	50,000	34,000	0	0	0	687,000

Neighborhood and Infrastructure

Water Projects MIAMI SPRINGS CONSTRUCTION FUND - WATER	45	408	45	45	45	45	31	0	0	0	619
Project Number: 965450	50,000	453,000	50,000	50,000	50,000	50,000	34,000	0	0	0	687,000

Neighborhood and Infrastructure

Water Projects NORTH MIAMI- DADE WATER TRANSMISSION MAIN	0	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS Project Number: 9654031	2,500,000	2,500,000	1,775,000	691,000	4,738,000	2,810,000	1,335,000	0	0	0	13,849,000

Neighborhood and Infrastructure

Water Projects NORTH MIAMI- DADE WATER TRANSMISSION MAIN	100	100	71	0	0	0	0	0	0	0	171
IMPROVEMENTS Project Number: 9654031	2,500,000	2,500,000	1,775,000	691,000	4,738,000	2,810,000	1,335,000	0	0	0	13,849,000

Neighborhood and Infrastructure

Water Projects NORTH MIAMI- DADE WATER TRANSMISSION MAIN	0	0	0	28	190	112	53	0	0	383
IMPROVEMENTS Project Number: 9654031	2,500,000	2,500,000	1,775,000	691,000	4,738,000	2,810,000	1,335,000	0	0	13,849,000

Neighborhood and Infrastructure

Water Projects NORTH MIAMI- DADE WATER TRANSMISSION MAIN	2,400	2,400	1,704	0	0	0	0	0	0	4,104
IMPROVEMENTS Project Number: 9654031	2,500,000	2,500,000	1,775,000	691,000	4,738,000	2,810,000	1,335,000	0	0	13,849,000

Neighborhood and Infrastructure

Water Projects NORTH MIAMI- DADE WATER TRANSMISSION MAIN	0	0	0	663	4,548	2,698	1,282	0	0	9,191
IMPROVEMENTS Project Number: 9654031	2,500,000	2,500,000	1,775,000	691,000	4,738,000	2,810,000	1,335,000	0	0	13,849,000

Neighborhood and Infrastructure

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	0	0	0	0	0	0	0	0	0	0
DBP Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	14	143	50	11	0	0	0	0	0	204
DBP Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D-	83	855	300	68	0	0	0	0	0	1,223
DBP Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects

SAFE DRINKING
WATER ACT

MODIFICATIONS- SWT RULE AND D- DBP	0	0	0	11	770	585	446	1,844	2,856	6,512
Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D- DBP	1,284	13,251	4,653	1,053	0	0	0	0	0	18,957
Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D- DBP	0	0	0	67	4,618	3,509	2,679	11,060	17,142	39,075
Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D- DBP	0	0	0	1,034	71,577	54,395	41,517	171,435	265,696	605,654
Project Number: 9654061	1,381,000	14,249,000	5,003,000	2,244,000	76,965,000	58,489,000	44,642,000	184,339,000	285,694,000	671,625,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	0	0	0	0	0	0	0	0	0	0
Project Number: 9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	9	24	6	0	0	0	0	0	0	30
Project Number: 9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	6	37	6	0	0	0	0	0	0	43
Project Number: 9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	0	267	11	0	0	0	0	0	0	278
WELLFIELD										
Project Number:										
9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	289	767	203	0	0	0	0	0	0	970
WELLFIELD										
Project Number:										
9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	54	778	491	0	0	0	0	0	0	1,269
WELLFIELD										
Project Number:										
9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	195	1,200	194	0	0	0	0	0	0	1,394
WELLFIELD										
Project Number:										
9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	0	0	0	1,386	1,314	156	0	0	0	2,856
WELLFIELD										
Project Number:										
9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										
TREATMENT										
PLANT AND	0	8,643	339	0	0	0	0	0	0	8,982
WELLFIELD										
Project Number:										
9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects										
SOUTH MIAMI										
HEIGHTS WATER										

TREATMENT PLANT AND WELLFIELD	1,750	25,151	15,862	0	0	0	0	0	0	41,013
Project Number: 9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	0	0	0	0	0	0	0	0	63,600	63,600
Project Number: 9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	0	0	0	44,814	42,487	5,041	0	0	0	92,342
Project Number: 9652821	2,303,000	36,867,000	17,112,000	46,200,000	43,801,000	5,197,000	0	0	63,600,000	212,777,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	0	0	0	1,121	1,235	209	0	0	2,565
Project Number: 9650021	0	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	0	0	0	0	0	0	0	4,500	4,500
Project Number: 9650021	0	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000

Neighborhood and Infrastructure

Water Projects SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	0	0	0	0	4,779	5,265	891	0	0	10,935
Project Number: 9650021	0	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000

Neighborhood and Infrastructure

Water Projects WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	0	0	0	0	0	0	0	0	0	0
Project Number: 9653311	4,645,000	12,433,000	3,915,000	11,693,000	40,449,000	30,998,000	26,518,000	41,807,000	1,528,044,000	1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION
SYSTEM
EXTENSION

5 5 0 0 0 0 0 0 0 5

ENHANCEMENTS

Project Number:

9653311

4,645,000 12,433,000 3,915,000 11,693,000 40,449,000 30,998,000 26,518,000 41,807,000 1,528,044,000 1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION
SYSTEM
EXTENSION

72 72 0 0 0 0 0 0 0 72

ENHANCEMENTS

Project Number:

9653311

4,645,000 12,433,000 3,915,000 11,693,000 40,449,000 30,998,000 26,518,000 41,807,000 1,528,044,000 1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION
SYSTEM
EXTENSION

30 75 0 0 0 0 0 0 0 75

ENHANCEMENTS

Project Number:

9653311

4,645,000 12,433,000 3,915,000 11,693,000 40,449,000 30,998,000 26,518,000 41,807,000 1,528,044,000 1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION
SYSTEM
EXTENSION

218 221 77 0 0 0 0 0 0 298

ENHANCEMENTS

Project Number:

9653311

4,645,000 12,433,000 3,915,000 11,693,000 40,449,000 30,998,000 26,518,000 41,807,000 1,528,044,000 1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION
SYSTEM
EXTENSION

404 1,005 0 0 0 0 0 0 0 1,005

ENHANCEMENTS

Project Number:

9653311

4,645,000 12,433,000 3,915,000 11,693,000 40,449,000 30,998,000 26,518,000 41,807,000 1,528,044,000 1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION
SYSTEM
EXTENSION

71 568 197 161 161 161 161 196 0 1,605

ENHANCEMENTS

Project Number:

9653311

4,645,000 12,433,000 3,915,000 11,693,000 40,449,000 30,998,000 26,518,000 41,807,000 1,528,044,000 1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER
DISTRIBUTION

SYSTEM EXTENSION	2,901	2,943	1,023	0	0	0	0	0	0	3,966
ENHANCEMENTS										
Project Number: 9653311	4,645,000	12,433,000	3,915,000	11,693,000	4,449,000	3,998,000	26,518,000	41,807,000	1,528,044,000	1,695,857,000

Neighborhood and Infrastructure

Water Projects

WATER DISTRIBUTION SYSTEM EXTENSION	0	0	0	658	2,671	2,009	1,695	2,730	3,713	13,476
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ENHANCEMENTS

Project Number: 9653311	4,645,000	12,433,000	3,915,000	11,693,000	4,449,000	3,998,000	26,518,000	41,807,000	1,528,044,000	1,695,857,000
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Neighborhood and Infrastructure

Water Projects

WATER DISTRIBUTION SYSTEM EXTENSION	944	7,544	2,618	2,139	2,139	2,139	2,139	2,604	0	21,322
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ENHANCEMENTS

Project Number: 9653311	4,645,000	12,433,000	3,915,000	11,693,000	4,449,000	3,998,000	26,518,000	41,807,000	1,528,044,000	1,695,857,000
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Neighborhood and Infrastructure

Water Projects

WATER DISTRIBUTION SYSTEM EXTENSION	0	0	0	8,735	35,478	26,689	22,523	36,277	49,331	179,033
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ENHANCEMENTS

Project Number: 9653311	4,645,000	12,433,000	3,915,000	11,693,000	4,449,000	3,998,000	26,518,000	41,807,000	1,528,044,000	1,695,857,000
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Neighborhood and Infrastructure

Water Projects

WATER DISTRIBUTION SYSTEM EXTENSION	0	0	0	0	0	0	0	0	1,475,000	1,475,000
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ENHANCEMENTS

Project Number: 9653311	4,645,000	12,433,000	3,915,000	11,693,000	4,449,000	3,998,000	26,518,000	41,807,000	1,528,044,000	1,695,857,000
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Neighborhood and Infrastructure

Water Projects

WATER ENGINEERING STUDIES	0	0	0	0	0	0	0	0	0	0
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Project Number:

9652001	214,000	225,000	0	25,000	0	0	0	0	0	250,000
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Neighborhood and Infrastructure

Water Projects

WATER ENGINEERING STUDIES	0	0	0	25	0	0	0	0	0	25
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Project Number:

9652001	214,000	225,000	0	25,000	0	0	0	0	0	250,000
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Neighborhood and Infrastructure

Water Projects

WATER ENGINEERING STUDIES Project Number: 9652001	214	225	0	0	0	0	0	0	0	225
	214,000	225,000	0	25,000	0	0	0	0	0	250,000

Neighborhood and Infrastructure

Water Projects WATER EQUIPMENT AND VEHICLES Project Number: 9650141	0	0	0	0	0	0	0	0	55,000	55,000
	4,413,000	18,313,000	6,677,000	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,000

Neighborhood and Infrastructure

Water Projects WATER EQUIPMENT AND VEHICLES Project Number: 9650141	4,413	18,313	6,677	7,500	7,500	7,500	7,500	7,000	0	61,990
	4,413,000	18,313,000	6,677,000	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,000

Neighborhood and Infrastructure

Water Projects WATER GENERAL MAINTENANCE AND OFFICE FACILITIES Project Number: 9650271	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	11,303,000	11,960,000	4,832,000	3,833,000	42,329,000	74,257,000

Neighborhood and Infrastructure

Water Projects WATER GENERAL MAINTENANCE AND OFFICE FACILITIES Project Number: 9650271	0	0	0	0	452	478	193	153	353	1,629
	0	0	0	0	11,303,000	11,960,000	4,832,000	3,833,000	42,329,000	74,257,000

Neighborhood and Infrastructure

Water Projects WATER GENERAL MAINTENANCE AND OFFICE FACILITIES Project Number: 9650271	0	0	0	0	4,295	4,545	1,836	1,457	3,355	15,488
	0	0	0	0	11,303,000	11,960,000	4,832,000	3,833,000	42,329,000	74,257,000

Neighborhood and Infrastructure

Water Projects WATER GENERAL MAINTENANCE AND OFFICE FACILITIES Project Number: 9650271	0	0	0	0	6,556	6,937	2,803	2,223	5,121	23,640
	0	0	0	0	11,303,000	11,960,000	4,832,000	3,833,000	42,329,000	74,257,000

Neighborhood and Infrastructure

Water Projects WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	0	0	0	0	0	0	0	0	33,500	33,500
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Project Number:	0	0	0	0	11,303,000	11,960,000	4,832,000	3,833,000	42,329,000	74,257,000
9650271										

Neighborhood and Infrastructure

Water Projects

WATER MAIN EXTENSIONS	268	2,276	1,000	1,000	1,000	1,000	2,000	1,569	0	9,845
Project Number:	268,000	2,276,000	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,000	0	9,845,000
9651051										

Neighborhood and Infrastructure

Water Projects

WATER PIPES AND INFRASTRUCTURE PROJECTS	850	1,398	214	100	100	200	0	0	0	2,012
Project Number:	8,500,000	13,984,000	2,141,000	1,000,000	1,000,000	1,994,000	0	0	0	20,119,000
967190										

Neighborhood and Infrastructure

Water Projects

WATER PIPES AND INFRASTRUCTURE PROJECTS	7,650	12,586	1,927	900	900	1,794	0	0	0	18,107
Project Number:	8,500,000	13,984,000	2,141,000	1,000,000	1,000,000	1,994,000	0	0	0	20,119,000
967190										

Neighborhood and Infrastructure

Water Projects

WATER SYSTEM FIRE HYDRANT INSTALLATION	160	595	240	250	250	250	250	250	0	2,085
Project Number:	3,202,000	11,896,000	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,000
9653461										

Neighborhood and Infrastructure

Water Projects

WATER SYSTEM FIRE HYDRANT INSTALLATION	3,042	11,301	4,560	4,750	4,750	4,750	4,750	4,750	0	39,611
Project Number:	3,202,000	11,896,000	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,000
9653461										

Neighborhood and Infrastructure

Water Projects

WATER SYSTEM MAINTENANCE AND UPGRADES	21,160	37,587	18,490	17,500	20,000	20,000	20,000	20,000	0	153,577
Project Number:	21,160,000	37,587,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,077,000
9650181										

Neighborhood and Infrastructure

Water Projects

WATER SYSTEM MAINTENANCE AND UPGRADES	0	0	0	0	0	0	0	0	162,500	162,500
Project Number:	21,160,000	37,587,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,077,000
9650181										

Neighborhood and Infrastructure

Water Projects

WATER TELEMETERING SYSTEM	0	0	0	0	0	0	0	0	0	0
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ENHANCEMENTS											
Project Number:											
9656780	0	0	0	433,000	433,000	433,000	433,000	433,000	0	2,165,000	

Neighborhood and Infrastructure

Water Projects										
WATER										
TELEMETERING										
SYSTEM	0	0	0	169	169	169	169	169	0	845
ENHANCEMENTS										
Project Number:										
9656780	0	0	0	433,000	433,000	433,000	433,000	433,000	0	2,165,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TELEMETERING										
SYSTEM	0	0	0	264	264	264	264	264	0	1,320
ENHANCEMENTS										
Project Number:										
9656780	0	0	0	433,000	433,000	433,000	433,000	433,000	0	2,165,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANT -										
ALEXANDER ORR,	0	0	0	0	0	0	0	0	0	0
JR. EXPANSION										
Project Number:										
9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANT -										
ALEXANDER ORR,	0	192	0	0	0	0	0	0	0	192
JR. EXPANSION										
Project Number:										
9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANT -										
ALEXANDER ORR,	0	222	0	0	0	0	0	0	0	222
JR. EXPANSION										
Project Number:										
9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANT -										
ALEXANDER ORR,	0	1,064	0	0	0	0	0	0	0	1,064
JR. EXPANSION										
Project Number:										
9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										

PLANT - ALEXANDER ORR,	623	860	870	0	0	0	0	0	0	1,730
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR,	718	991	1,004	0	0	0	0	0	0	1,995
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR,	3,447	4,760	4,820	0	0	0	0	0	0	9,580
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR,	0	0	0	1,958	3,290	3,628	1,765	847	0	11,488
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR,	0	0	0	2,259	3,796	4,188	2,037	977	0	13,257
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR,	0	0	0	10,843	18,223	20,098	9,776	4,691	0	63,631
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - ALEXANDER ORR,	0	0	0	0	0	0	0	0	331,395	331,395
JR. EXPANSION Project Number: 9650031	4,788,000	8,089,000	6,694,000	15,060,000	25,309,000	27,914,000	13,578,000	6,515,000	331,395,000	434,554,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	0	0	0	0	0	0	0	0
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	95	0	0	0	0	0	0	0	95
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	0	0	13	74	41	61	0	189
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	154	159	238	48	0	0	0	0	0	445
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	9,405	0	0	0	0	0	0	0	9,405
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	0	0	0	0	1,335	7,309	4,044	6,038	0	18,726
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - FLORIDIAN REVERSE	15,228	15,722	23,553	4,727	0	0	0	0	0	44,002
OSMOSIS Project Number: 966620	15,382,000	25,381,000	23,791,000	4,775,000	1,348,000	7,383,000	4,085,000	6,099,000	0	72,862,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	0	0	0	0	0	0	0	0	0
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	47	0	0	0	0	0	0	0	47
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	55	55	10	0	0	0	0	0	0	65
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	132	0	0	0	0	0	0	0	132
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	176	0	0	0	0	0	0	0	176
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects

WATER

TREATMENT PLANT - HIALEAH/PRESTON	154	154	28	0	0	0	0	0	0	182
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	0	0	1,427	10,626	16,783	6,814	1,008	6,184	42,842
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	293	0	0	0	0	0	0	0	293
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	341	341	62	0	0	0	0	0	0	403
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	493	0	0	0	0	0	0	0	493
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	1,093	0	0	0	0	0	0	0	1,093
IMPROVEMENTS Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANT - HIALEAH/PRESTON	0	0	0	230	1,714	2,707	1,099	162	998	6,910
IMPROVEMENTS Project Number:	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000

9650041

Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANT - HIALEAH/PRESTON	0	0	0	644	4,799	7,579	3,077	455	2,793	19,347
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IMPROVEMENTS

Project Number: 9650041	550,000	2,784,000	100,000	2,301,000	17,139,000	27,069,000	10,990,000	1,625,000	9,975,000	71,983,000
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Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	0	0	0	0	0	0	0	0	0
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Project Number:

9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000
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Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	7	0	0	0	0	0	0	0	7
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Project Number:

9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000
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Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	12	119	32	0	0	0	0	0	0	151
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Project Number:

9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000
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Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	158	0	0	0	0	0	0	0	158
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Project Number:

9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000
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Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	0	179	0	0	0	0	0	0	0	179
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Project Number:

9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000
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Neighborhood and Infrastructure

Water Projects

WATER TREATMENT PLANTS MISCELLANEOUS	0	0	0	202	96	70	50	40	30	488
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UPGRADES											
Project Number:											
9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000	

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANTS	285	2,746	733	0	0	0	0	0	0	3,479
MISCELLANEOUS										
UPGRADES										
Project Number:										
9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANTS	322	3,103	829	0	0	0	0	0	0	3,932
MISCELLANEOUS										
UPGRADES										
Project Number:										
9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANTS	0	0	0	4,646	2,206	1,610	1,150	920	690	11,222
MISCELLANEOUS										
UPGRADES										
Project Number:										
9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANTS	0	0	0	5,252	2,494	1,820	1,300	1,040	780	12,686
MISCELLANEOUS										
UPGRADES										
Project Number:										
9610960	619,000	6,312,000	1,594,000	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANTS										
REPLACEMENT	0	0	0	0	0	0	0	0	0	0
AND										
RENOVATIONS										
Project Number:										
9650161	393,000	8,948,000	1,874,000	1,700,000	7,077,000	6,700,000	5,249,000	3,245,000	3,045,000	37,838,000

Neighborhood and Infrastructure

Water Projects										
WATER										
TREATMENT										
PLANTS										
REPLACEMENT	393	8,948	1,874	200	200	200	200	200	0	11,822
AND										
RENOVATIONS										
Project Number:										
9650161	393,000	8,948,000	1,874,000	1,700,000	7,077,000	6,700,000	5,249,000	3,245,000	3,045,000	37,838,000

Neighborhood and Infrastructure

Water Projects WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS Project Number: 9650161	0	0	0	1,500	6,877	6,500	5,049	3,045	3,045	26,016
	393,000	8,948,000	1,874,000	1,700,000	7,077,000	6,700,000	5,249,000	3,245,000	3,045,000	37,838,000

Neighborhood and Infrastructure

Water Projects WELLFIELD IMPROVEMENTS Project Number: 9650051	0	0	0	0	0	0	0	0	0	0
	0	0	0	500,000	0	0	0	0	0	500,000

Neighborhood and Infrastructure

Water Projects WELLFIELD IMPROVEMENTS Project Number: 9650051	0	0	0	5	0	0	0	0	0	5
	0	0	0	500,000	0	0	0	0	0	500,000

Neighborhood and Infrastructure

Water Projects WELLFIELD IMPROVEMENTS Project Number: 9650051	0	0	0	10	0	0	0	0	0	10
	0	0	0	500,000	0	0	0	0	0	500,000

Neighborhood and Infrastructure

Water Projects WELLFIELD IMPROVEMENTS Project Number: 9650051	0	0	0	15	0	0	0	0	0	15
	0	0	0	500,000	0	0	0	0	0	500,000

Neighborhood and Infrastructure

Water Projects WELLFIELD IMPROVEMENTS Project Number: 9650051	0	0	0	470	0	0	0	0	0	470
	0	0	0	500,000	0	0	0	0	0	500,000

FY 12-13**TOTALS: 201,596 727,338 235,817 261,821 479,248 424,978 569,073 917,437 7,296,373 10,912,085**

NOTE: First row of numbers = 2012-13 Capital Budget Submission
 Second row of numbers = 2011-12 Capital Budget

Report is sorted by Function then Project

6/4/2012 9:19:19 AM

Exit

Goto Bottom

F-5 - Funded Projects Detail Report

2012-13 Proposed Capital Budget and Multi-Year Capital Plan

STRATEGIC AREA:Neighborhood and Infrastructure

***** FUNDED PROJECTS *****

DEPARTMENT: Water and Sewer

(\$ IN 000'S)

GOB Water and Wastewater Projects**87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)**

Project #:963910



Location: Various
Various Sites

Comm. District Physically Located: 12

Comm. District(S) Served: Systemwide

Description:Install approximately 15,800 linear feet of 36 inch water transmission with 34 hydrants

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	0	2,760	0	2,760
BBC GOB Series 2005A	0	3	0	0	0	0	0	0	0	3
BBC GOB Series 2008B	0	472	0	0	0	0	0	0	0	472
BBC GOB Series 2008B-1	0	165	0	0	0	0	0	0	0	165
Total Revenue:	0	640	0	0	0	0	0	2,760	0	3,400
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	11	640	0	0	0	0	0	2,760	0	3,400
Total Projected Cost:	11	640	0	0	0	0	0	2,760	0	3,400

Estimated Annual Operating Costs: Less than \$10k

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

Project #:964520



Location: Various
Various Sites

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future 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	10,000
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	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	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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	1,200	13,727	4,968	19,895
Total Revenue:	0	0	0	0	0	0	1,200	13,727	4,968	19,895
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	0	1,100	2,100	3,200
Construction	0	0	0	0	0	0	1,200	12,627	2,868	16,695
Total Projected Cost:	0	0	0	0	0	0	1,200	13,727	4,968	19,895

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:Replace existing water mains and install new fire hydrants

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	595	4,374	3,992	1,289	7,401	7,172	0	24,823
BBC GOB Series 2005A	0	1,685	0	0	0	0	0	0	0	1,685
BBC GOB Series 2008B	0	1,504	0	0	0	0	0	0	0	1,504
BBC GOB Series 2008B-1	0	2,796	0	0	0	0	0	0	0	2,796
Total Revenue:	0	5,985	595	4,374	3,992	1,289	7,401	7,172	0	30,808
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	0	0	100	0	0	0	0	0	100
Planning and Design	0	1,995	0	310	54	0	0	0	0	2,359
Construction	375	3,857	727	3,638	3,938	1,289	7,402	7,172	0	28,023
Project Administration	0	0	0	326	0	0	0	0	0	326
Total Projected Cost:	375	5,852	727	4,374	3,992	1,289	7,402	7,172	0	30,808

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	595	1,000	3,261	4,740	0	0	0	9,596
BBC GOB Series 2005A	0	3	0	0	0	0	0	0	0	3
BBC GOB Series 2008B	0	430	0	0	0	0	0	0	0	430
BBC GOB Series 2008B-1	0	191	0	0	0	0	0	0	0	191
Total Revenue:	0	624	595	1,000	3,261	4,740	0	0	0	10,220
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	620	0	0	0	0	0	0	0	620
Construction	0	4	595	1,000	3,261	4,740	0	0	0	9,600
Total Projected Cost:	0	624	595	1,000	3,261	4,740	0	0	0	10,220

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: 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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	0	1,292	0	1,292
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	680	0	0	0	0	0	0	0	680
Total Revenue:	0	2,708	0	0	0	0	0	1,292	0	4,000
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	11	2,708	0	0	0	0	0	1,292	0	4,000
Total Projected Cost:	11	2,708	0	0	0	0	0	1,292	0	4,000

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	4,584	0	0	0	4,136	0	0	8,720
BBC GOB Series 2005A	0	138	0	0	0	0	0	0	0	138
BBC GOB Series 2008B-1	0	2,619	0	0	0	0	0	0	0	2,619
BBC GOB Series 2011A	0	5,295	0	0	0	0	0	0	0	5,295
EPA Grant	1,980	3,882	0	0	0	0	0	0	0	3,882

Total Revenue:	1,980	11,934	4,584	0	0	0	4,136	0	0	20,654
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Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	95	0	0	0	0	0	0	0	95
Planning and Design	237	2,046	0	0	0	0	0	0	0	2,046
Construction	5,989	9,623	4,754	0	0	0	4,136	0	0	18,513

Total Projected Cost:	6,226	11,764	4,754	0	0	0	4,136	0	0	20,654
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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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	105	2,191	0	0	9,229	733	9,917	22,175
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	1,727	0	0	0	0	0	0	0	1,727

Total Revenue:	0	4,416	105	2,191	0	0	9,229	733	9,917	26,591
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Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	213	0	0	0	0	107	0	0	320
Construction	1,723	4,199	109	2,191	0	0	9,122	733	9,917	26,271

Total Projected Cost:	1,723	4,412	109	2,191	0	0	9,229	733	9,917	26,591
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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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	56,232	19,066	0	75,298
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	2,228	0	0	0	0	0	0	0	2,228
BBC GOB Series 2011A	0	2,948	0	0	0	0	0	0	0	2,948
Total Revenue:	0	6,903	0	0	0	0	56,232	19,066	0	82,201
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	587	0	0	0	0	75	0	0	662
Construction	2,351	6,316	0	0	0	0	56,157	19,066	0	81,539
Total Projected Cost:	2,351	6,903	0	0	0	0	56,232	19,066	0	82,201

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	71	200	0	329	0	0	600
BBC GOB Series 2008B-1	0	559	0	0	0	0	0	0	0	559
BBC GOB Series 2011A	0	391	0	0	0	0	0	0	0	391
Total Revenue:	0	950	0	71	200	0	329	0	0	1,550
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	394	950	0	71	200	0	329	0	0	1,550
Total Projected Cost:	394	950	0	71	200	0	329	0	0	1,550

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	9,273	16,187	9,000	30,535	33,190	31,500	129,685
WASD Future Funding	0	0	0	0	0	0	0	0	01,073,849	1,073,849
WASD Revenue Bonds Sold	0	5,100	0	0	0	0	0	0	0	5,100
Wastewater Connection Charges	0	1,223	0	0	0	0	0	0	0	1,223
Wastewater Renewal Fund	0	2,188	0	0	0	0	0	0	0	2,188
Total Revenue:	0	8,511	0	9,273	16,187	9,000	30,535	33,190	1,105,349	1,212,045
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	249	839	193	1,279	2,104	1,170	3,970	4,315	4,095	17,965
Construction	1,668	5,619	1,287	8,567	14,083	7,830	26,565	28,875	1,101,254	1,194,080
Total Projected Cost:	1,917	6,458	1,480	9,846	16,187	9,000	30,535	33,190	1,105,349	1,212,045

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

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	960	1,000	0	0	2,988	177,000	181,948
WASD Future Funding	0	0	0	0	0	0	0	0	113,217	113,217
WASD Revenue Bonds Sold	4,137	64,486	0	0	0	0	0	0	0	64,486
Wastewater Connection Charges	15,390	15,750	0	0	0	0	0	0	0	15,750
Wastewater Renewal Fund	3,871	3,871	0	0	0	0	0	0	0	3,871
Total Revenue:	23,398	84,107	0	960	1,000	0	0	2,988	290,217	379,272
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	1,283	1,895	1,470	38	40	0	0	120	7,080	10,643
Planning and Design	1,283	1,894	1,470	38	40	0	0	120	7,080	10,642
Construction	28,221	41,686	32,328	845	880	0	0	2,629	268,977	347,345
Equipment Acquisition	1,283	1,895	1,469	39	40	0	0	119	7,080	10,642
Total Projected Cost:	32,070	47,370	36,737	960	1,000	0	0	2,988	290,217	379,272

Estimated Annual Operating Costs: Less than \$10k

CORROSION CONTROL FACILITIES IMPROVEMENTS

Project #:9653381



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	1,000	1,500	3,000	2,000	0	7,500
WASD Revenue Bonds Sold	0	12,815	0	0	0	0	0	0	0	12,815
Total Revenue:	0	12,815	0	0	1,000	1,500	3,000	2,000	0	20,315
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	2	115	13	0	10	15	30	20	0	203
Construction	161	11,372	1,315	0	990	1,485	2,970	1,980	0	20,112
Total Projected Cost:	163	11,487	1,328	0	1,000	1,500	3,000	2,000	0	20,315

Estimated Annual Operating Costs: Less than \$10k

GRAVITY SEWER RENOVATIONS

Project #:9650201



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Rehabilitate gravity sewers to reduce infiltration and inflow

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	12,800	7,025	9,403	5,460	3,095	0	37,783
WASD Revenue Bonds Sold	0	1,721	0	0	0	0	0	0	0	1,721
Wastewater Renewal Fund	3,000	13,376	0	0	0	0	0	0	0	13,376
Total Revenue:	3,000	15,097	0	12,800	7,025	9,403	5,460	3,095	0	52,880
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	10	45	0	38	21	28	16	10	0	158
Construction	3,455	15,052	0	12,762	7,004	9,375	5,444	3,085	0	52,722
Total Projected Cost:	3,465	15,097	0	12,800	7,025	9,403	5,460	3,095	0	52,880

Estimated Annual Operating Costs: Less than \$10k

LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Project #:9650371



Location: Systemwide

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

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	4,876	9,252	9,741	10,741	8,213	0	42,823
WASD Revenue Bonds Sold	0	375	0	0	0	0	0	0	0	375
Wastewater Renewal Fund	0	5,149	1,504	1,000	1,000	1,000	1,000	1,000	0	11,653
Total Revenue:	0	5,524	1,504	5,876	10,252	10,741	11,741	9,213	0	54,851

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	93	332	90	353	615	644	704	553	0	3,291
Construction	1,454	5,192	1,414	5,523	9,637	10,097	11,037	8,660	0	51,560
Total Projected Cost:	1,547	5,524	1,504	5,876	10,252	10,741	11,741	9,213	0	54,851

Estimated Annual Operating Costs: Less than \$10k

MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Project #:969110



Location: Miami Springs
 Various Sites

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

Description: Construction of various wastewater treatment facilities in Miami Springs

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Miami Springs Wastewater Construction Fund	0	1,200	0	0	0	0	0	0	0	1,200
Total Revenue:	0	1,200	0	0	0	0	0	0	0	1,200

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	10	19	10	10	10	30	26	15	0	120
Construction	90	174	90	90	90	270	228	138	0	1,080
Total Projected Cost:	100	193	100	100	100	300	254	153	0	1,200

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	7,247	17,256	13,598	50,068	29,454	0	117,623
WASD Revenue Bonds Sold	0	7,216	0	0	0	0	0	0	0	7,216
Wastewater Renewal Fund	0	2,484	0	0	0	0	0	0	0	2,484
Total Revenue:	0	9,700	0	7,247	17,256	13,598	50,068	29,454	0	127,323
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	128	468	361	865	1,726	1,360	5,007	2,945	0	12,732
Construction	1,155	4,213	3,252	7,788	15,530	12,238	45,061	26,509	0	114,591
Total Projected Cost:	1,283	4,681	3,613	8,653	17,256	13,598	50,068	29,454	0	127,323

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

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Improve pump stations to increase system flexibility

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	770	0	0	0	15,000	0	15,770
WASD Future Funding	0	0	0	0	0	0	0	0	37,538	37,538
Total Revenue:	0	0	0	770	0	0	0	15,000	37,538	53,308
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	39	0	0	0	750	0	789
Construction	0	0	0	731	0	0	0	14,250	37,538	52,519
Total Projected Cost:	0	0	0	770	0	0	0	15,000	37,538	53,308

Estimated Annual Operating Costs: Less than \$10k

OUTFALL LEGISLATION

Project #:962670



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Elimination of outfall flows to the ocean

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	4,125	5,000	9,536	15,466	123,457	406,376	563,960
WASD Future Funding	0	0	0	0	0	0	0	0	01,052,780	1,052,780

Total Revenue:	0	0	0	4,125	5,000	9,536	15,466	123,457	1,459,156	1,616,740
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	536	650	1,240	2,011	16,049	52,828	73,314
Construction	0	0	0	3,589	4,350	8,296	13,455	107,408	1,406,328	1,543,426
Total Projected Cost:	0	0	0	4,125	5,000	9,536	15,466	123,457	1,459,156	1,616,740

Estimated Annual Operating Costs: 28,878

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	6,333	34,995	42,755	122,030	225,867	461,706	893,686
WASD Future Funding	0	0	0	0	0	0	0	0	9,800	9,800
WASD Revenue Bonds Sold	0	172	0	0	0	0	0	0	0	172
Wastewater Connection Charges	2,698	24,970	0	0	0	0	0	0	0	24,970
Wastewater Renewal Fund	0	1,473	15,000	0	0	0	0	0	0	16,473
Total Revenue:	2,698	26,615	15,000	6,333	34,995	42,755	122,030	225,867	471,506	945,101

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	438	1,683	1,533	1,158	3,920	4,275	12,203	22,587	46,171	93,530
Construction	3,945	15,153	13,797	10,421	35,278	38,480	109,827	203,280	425,335	851,571
Total Projected Cost:	4,383	16,836	15,330	11,579	39,198	42,755	122,030	225,867	471,506	945,101

Estimated Annual Operating Costs: Less than \$10k

PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Project #:9652002



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,785	9,620	15,140	16,340	14,170	9,600	66,655
WASD Revenue Bonds Sold	0	1,100	0	0	0	0	0	0	0	1,100

Total Revenue:	0	1,100	0	1,785	9,620	15,140	16,340	14,170	9,600	67,755
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	20	22	33	89	481	757	817	709	480	3,388
Construction	380	414	631	1,696	9,139	14,383	15,523	13,461	9,120	64,367
Total Projected Cost:	400	436	664	1,785	9,620	15,140	16,340	14,170	9,600	67,755

Estimated Annual Operating Costs: Less than \$10k

PUMP STATION IMPROVEMENTS PROGRAM

Project #:9651071



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Upgrade pump stations systemwide to meet forecasted demands

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	3,000	2,500	5,000	16,800	0	27,300
WASD Revenue Bonds Sold	0	5,642	0	0	0	0	0	0	0	5,642
Wastewater Connection Charges	0	3,936	0	0	0	0	0	0	0	3,936
Wastewater Renewal Fund	0	786	0	0	0	0	0	0	0	786
Total Revenue:	0	10,364	0	0	3,000	2,500	5,000	16,800	0	37,664
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	383	933	0	0	270	225	450	1,512	0	3,390
Construction	3,869	9,431	0	0	2,730	2,275	4,550	15,288	0	34,274
Total Projected Cost:	4,252	10,364	0	0	3,000	2,500	5,000	16,800	0	37,664

Estimated Annual Operating Costs: Less than \$10k

SANITARY SEWER SYSTEM EXTENSION

Project #:9653281



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	5,259	1,835	2,113	2,113	2,113	396,590	410,023
WASD Revenue Bonds Sold	0	1,531	0	0	0	0	0	0	0	1,531
Wastewater Renewal Fund	0	8,368	0	0	0	0	0	0	0	8,368
Total Revenue:	0	9,899	0	5,259	1,835	2,113	2,113	2,113	396,590	419,922

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	18	891	0	473	165	190	190	190	35,693	37,792
Construction	182	9,008	0	4,786	1,670	1,923	1,923	1,923	360,897	382,130
Total Projected Cost:	200	9,899	0	5,259	1,835	2,113	2,113	2,113	396,590	419,922

Estimated Annual Operating Costs: Less than \$10k

SANITARY SEWER SYSTEM IMPROVEMENTS

Project #:9650221



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	0	2,689	0	0	0	0	0	0	0	2,689
Wastewater Special Construction Fund	268	1,984	300	300	300	300	300	300	0	3,784
Total Revenue:	268	4,673	300	300	300	300	300	300	0	6,473

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	51	79	71	16	20	22	24	27	0	259
Construction	1,217	1,904	1,695	384	480	528	576	647	0	6,214
Total Projected Cost:	1,268	1,983	1,766	400	500	550	600	674	0	6,473

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	6,407	15,858	450	0	29,455	386,324	438,494
WASD Future Funding	0	0	0	0	0	0	0	0	182,500	182,500
WASD Revenue Bonds Sold	0	16,500	0	0	0	0	0	0	0	16,500
Wastewater Connection Charges	2,500	13,500	0	0	0	0	0	0	0	13,500
Total Revenue:	2,500	30,000	0	6,407	15,858	450	0	29,455	568,824	650,994

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	300	305	675	476	634	18	0	1,178	15,453	18,739
Construction	7,200	7,318	16,202	11,431	15,224	432	0	28,277	553,371	632,255
Total Projected Cost:	7,500	7,623	16,877	11,907	15,858	450	0	29,455	568,824	650,994

Estimated Annual Operating Costs: Less than \$10k

SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Project #:9651061



Location: Wastewater System - South District Area

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	1,290	0	0	5,734	0	7,024
Total Revenue:	0	0	0	0	1,290	0	0	5,734	0	7,024

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	39	0	0	172	0	211
Construction	0	0	0	0	1,251	0	0	5,562	0	6,813
Total Projected Cost:	0	0	0	0	1,290	0	0	5,734	0	7,024

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
HLD Special Construction Fund	0	143,485	0	0	0	0	0	0	0	143,485
State Revolving Loan Wastewater Program	7,965	52,965	2,277	0	0	0	0	0	0	55,242
WASD Revenue Bonds Sold Wastewater Connection Charges	0	59,713	0	0	0	0	0	0	0	59,713
	0	9,575	0	0	0	0	0	0	0	9,575
Total Revenue:	7,965	265,738	2,277	0	0	0	0	0	0	268,015

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	28	249	18	0	0	0	0	0	0	267

Construction	26,291	239,196	17,716	382	0	0	0	0	0	257,294
Equipment Acquisition	1,068	9,718	720	16	0	0	0	0	0	10,454
Total Projected Cost:	27,387	249,163	18,454	398	0	0	0	0	0	268,015

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,000	109	770	1,887	4,862	25,926	34,554
WASD Revenue Bonds Sold	0	400	0	0	0	0	0	0	0	400
Wastewater Renewal Fund	0	1,087	0	0	0	0	0	0	0	1,087
Total Revenue:	0	1,487	0	1,000	109	770	1,887	4,862	25,926	36,041

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	36	387	0	260	28	200	491	1,264	6,741	9,371
Construction	103	1,100	0	740	81	570	1,396	3,598	19,185	26,670
Total Projected Cost:	139	1,487	0	1,000	109	770	1,887	4,862	25,926	36,041

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER ENGINEERING STUDIES

Project #:9653241



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Conduct engineering studies to facilitate improvements to wastewater collection, transmission, treatment, and disposal systems

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	0	999	0	0	0	0	0	0	0	999
Total Revenue:	0	999	0	0	0	0	0	0	0	999

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	500	626	373	0	0	0	0	0	0	999
Total Projected Cost:	500	626	373	0	0	0	0	0	0	999

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER EQUIPMENT AND VEHICLES

Project #:9650301



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Future Funding	0	0	0	0	0	0	0	0	55,000	55,000
Wastewater Renewal Fund	0	26,140	1,643	9,000	9,000	9,000	9,000	9,000	0	72,783
Total Revenue:	0	26,140	1,643	9,000	9,000	9,000	9,000	9,000	55,000	127,783
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	0	0	55,000	55,000
Equipment Acquisition	8,739	22,105	5,678	9,000	9,000	9,000	9,000	9,000	0	72,783
Total Projected Cost:	8,739	22,105	5,678	9,000	9,000	9,000	9,000	9,000	55,000	127,783

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Project #:9653201



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	2,300	8,850	15,775	10,700	24,433	8,022	70,080
WASD Future Funding	0	0	0	0	0	0	0	0	74,500	74,500
Wastewater Renewal Fund	0	1,559	0	0	0	0	0	0	0	1,559
Total Revenue:	0	1,559	0	2,300	8,850	15,775	10,700	24,433	82,522	146,139
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	78	0	115	443	789	535	1,222	401	3,583
Planning and Design	0	187	0	276	1,062	1,893	1,284	2,932	963	8,597
Construction	0	1,294	0	1,909	7,345	13,093	8,881	20,279	81,158	133,959
Total Projected Cost:	0	1,559	0	2,300	8,850	15,775	10,700	24,433	82,522	146,139

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Renewal Fund	0	23,743	0	0	0	0	0	0	0	23,743
Total Revenue:	0	23,743	0	0	0	0	0	0	0	23,743
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	550	1,761	214	100	100	199	0	0	0	2,374
Construction	4,950	15,847	1,927	900	900	1,795	0	0	0	21,369
Total Projected Cost:	5,500	17,608	2,141	1,000	1,000	1,994	0	0	0	23,743

Estimated Annual Operating Costs:

Less than \$10k

WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Project #:9650361



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Future Funding	0	0	0	0	0	0	0	0	162,500	162,500
Wastewater Renewal Fund	9,106	19,010	12,015	12,500	15,000	15,000	15,000	15,000	0	103,525
Total Revenue:	9,106	19,010	12,015	12,500	15,000	15,000	15,000	15,000	162,500	266,025
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	913	1,901	1,201	1,250	1,500	1,500	1,500	1,500	0	10,352
Construction	8,216	17,110	10,813	11,250	13,500	13,500	13,500	13,500	162,500	255,673
Total Projected Cost:	9,129	19,011	12,014	12,500	15,000	15,000	15,000	15,000	162,500	266,025

Estimated Annual Operating Costs:

Less than \$10k

WASTEWATER TELEMETERING SYSTEM

Project #:9652481



Location: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	2,626	2,450	2,622	0	0	7,698
WASD Revenue Bonds Sold	0	3,162	0	0	0	0	0	0	0	3,162
Wastewater Renewal Fund	0	1,234	510	0	0	0	0	0	0	1,744
Total Revenue:	0	4,396	510	0	2,626	2,450	2,622	0	0	12,604
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	470	1,891	219	0	1,129	1,053	1,127	0	0	5,419
Construction	622	2,505	291	0	1,497	1,397	1,495	0	0	7,185
Total Projected Cost:	1,092	4,396	510	0	2,626	2,450	2,622	0	0	12,604

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS Project #:9652003



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	500	3,561	4,482	2,577	0	0	11,120
WASD Revenue Bonds Sold	0	500	0	0	0	0	0	0	0	500
Wastewater Connection Charges	0	1,127	0	0	0	0	0	0	0	1,127
Total Revenue:	0	1,627	0	500	3,561	4,482	2,577	0	0	12,747
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	6	105	8	35	249	314	180	0	0	891
Construction	30	498	39	165	1,175	1,479	851	0	0	4,207
Equipment Acquisition	56	906	71	300	2,137	2,689	1,546	0	0	7,649
Total Projected Cost:	92	1,509	118	500	3,561	4,482	2,577	0	0	12,747

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER TREATMENT PLANTS EFFLUENT REUSE Project #:965630



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	15,525	15,497	10,000	22,168	10,624	95,000	168,814

Total Revenue:	0	0	0	15,525	15,497	10,000	22,168	10,624	95,000	168,814
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	1,397	1,395	900	1,995	956	8,550	15,193
Construction	0	0	0	14,128	14,102	9,100	20,173	9,668	86,450	153,621
Total Projected Cost:	0	0	0	15,525	15,497	10,000	22,168	10,624	95,000	168,814

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES Project #:9652061



Location: Wastewater Treatment Plants

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Upgrade wastewater treatment plants to meet regulatory requirements

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	700	3,184	7,556	3,778	0	0	15,218
WASD Future Funding	0	0	0	0	0	0	0	0	7,500	7,500
Total Revenue:	0	0	0	700	3,184	7,556	3,778	0	7,500	22,718
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	42	191	454	227	0	0	914
Construction	0	0	0	630	2,866	6,800	3,400	0	7,500	21,196
Equipment Acquisition	0	0	0	28	127	302	151	0	0	608
Total Projected Cost:	0	0	0	700	3,184	7,556	3,778	0	7,500	22,718

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION Project #:9653261



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	3,680	4,289	4,289	4,289	4,288	5,433	26,268
WASD Future Funding	0	0	0	0	0	0	0	0	5,165	5,165
Wastewater Renewal Fund	3,024	22,717	4,031	5,000	5,000	5,000	5,000	5,000	0	51,748
Total Revenue:	3,024	22,717	4,031	8,680	9,289	9,289	9,289	9,288	10,598	83,181
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL

Planning and Design	538	1,484	1,191	868	929	929	929	929	543	7,802
Construction	4,842	13,354	10,719	7,812	8,360	8,360	8,360	8,359	10,055	75,379
Total Projected Cost:	5,380	14,838	11,910	8,680	9,289	9,289	9,289	9,288	10,598	83,181

Estimated Annual Operating Costs: Less than \$10k

Water Projects

AUTOMATION OF WATER TREATMENT PLANTS

Project #:963110



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	750	750	550	0	0	0	2,050
WASD Revenue Bonds Sold	0	600	0	0	0	0	0	0	0	600
Water Connection Charges	0	929	0	0	0	0	0	0	0	929
Total Revenue:	0	1,529	0	750	750	550	0	0	0	3,579
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	265	390	252	315	315	231	0	0	0	1,503
Equipment Acquisition	366	539	348	435	435	319	0	0	0	2,076
Total Projected Cost:	631	929	600	750	750	550	0	0	0	3,579

Estimated Annual Operating Costs: Less than \$10k

CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Project #:9654041



Location: Central Miami-Dade County Area

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Replace various low pressure water mains; install a 54-inch water main at railroad crossings via microtunneling method

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	0	1,121	2,652	16,080	19,853
WASD Revenue Bonds Sold	0	13,425	0	0	0	0	0	0	0	13,425
Total Revenue:	0	13,425	0	0	0	0	1,121	2,652	16,080	33,278
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	90	315	88	0	0	0	34	80	482	999

Planning and Design	210	736	204	0	0	0	78	186	1,126	2,330
Construction	2,700	9,455	2,627	0	0	0	1,009	2,386	14,472	29,949
Total Projected Cost:	3,000	10,506	2,919	0	0	0	1,121	2,652	16,080	33,278

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: Construction of various water treatment facilities in Miami Springs

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Miami Springs Water Construction Fund	0	687	0	0	0	0	0	0	0	687
Total Revenue:	0	687	0	0	0	0	0	0	0	687
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	5	45	5	5	5	5	3	0	0	68
Construction	45	408	45	45	45	45	31	0	0	619
Total Projected Cost:	50	453	50	50	50	50	34	0	0	687

Estimated Annual Operating Costs: Less than \$10k

NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS

Project #:9654031



Location: North Miami-Dade County Area

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	691	4,738	2,810	1,335	0	0	9,574
WASD Revenue Bonds Sold	0	4,275	0	0	0	0	0	0	0	4,275
Total Revenue:	0	4,275	0	691	4,738	2,810	1,335	0	0	13,849
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	100	100	71	28	190	112	53	0	0	554
Construction	2,400	2,400	1,704	663	4,548	2,698	1,282	0	0	13,295
Total Projected Cost:	2,500	2,500	1,775	691	4,738	2,810	1,335	0	0	13,849

Estimated Annual Operating Costs:

Less than \$10k

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

Project #:9654061



Location: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,112	76,965	58,489	44,642	184,339	285,694	651,241
Rock Mining Mitigation Fees	3,716	20,384	0	0	0	0	0	0	0	20,384
Total Revenue:	3,716	20,384	0	1,112	76,965	58,489	44,642	184,339	285,694	671,625
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	83	855	300	135	4,618	3,509	2,679	11,060	17,142	40,298
Construction	1,284	13,251	4,653	2,087	71,577	54,395	41,517	171,435	265,696	624,611
Equipment Acquisition	14	143	50	22	770	585	446	1,844	2,856	6,716
Total Projected Cost:	1,381	14,249	5,003	2,244	76,965	58,489	44,642	184,339	285,694	671,625

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Fire Hydrant Fund	0	1,000	0	0	0	0	0	0	0	1,000
Future WASD Revenue Bonds	0	0	0	46,200	43,801	5,197	0	0	0	95,198
WASD Future Funding	0	0	0	0	0	0	0	0	63,600	63,600
WASD Revenue Bonds Sold	0	42,281	0	0	0	0	0	0	0	42,281
Water Connection Charges	0	9,260	0	0	0	0	0	0	0	9,260
Water Construction Fund	0	1,438	0	0	0	0	0	0	0	1,438
Total Revenue:	0	53,979	0	46,200	43,801	5,197	0	0	63,600	212,777
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	69	1,106	514	1,386	1,314	156	0	0	0	4,476
Construction	2,234	35,761	16,598	44,814	42,487	5,041	0	0	63,600	208,301
Total Projected Cost:	2,303	36,867	17,112	46,200	43,801	5,197	0	0	63,600	212,777

Estimated Annual Operating Costs: Less than \$10k

SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Project #:9650021



Location: South Miami-Dade County

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	5,900	6,500	1,100	0	0	13,500
WASD Future Funding	0	0	0	0	0	0	0	0	4,500	4,500
Total Revenue:	0	0	0	0	5,900	6,500	1,100	0	4,500	18,000
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	1,121	1,235	209	0	0	2,565
Construction	0	0	0	0	4,779	5,265	891	0	4,500	15,435
Total Projected Cost:	0	0	0	0	5,900	6,500	1,100	0	4,500	18,000

Estimated Annual Operating Costs: Less than \$10k

WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Project #:9653311



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Install various water mains throughout the distribution system

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
EPA Grant	0	1,080	0	0	0	0	0	0	0	1,080
Future WASD Revenue Bonds	0	0	0	9,393	38,149	28,698	24,218	39,007	53,044	192,509
State Revolving Loan Water Program	0	77	0	0	0	0	0	0	0	77
WASD Future Funding	0	0	0	0	0	0	0	0	01,475,000	1,475,000
WASD Revenue Bonds Sold	0	4,264	0	0	0	0	0	0	0	4,264
Water Renewal and Replacement Fund	2,815	10,927	0	2,300	2,300	2,300	2,300	2,800	0	22,927
Total Revenue:	2,815	16,348	0	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	324	869	274	819	2,832	2,170	1,856	2,926	3,713	15,459
Construction	4,321	11,564	3,641	10,874	37,617	28,828	24,662	38,881	1,524,331	1,680,398
Total Projected Cost:	4,645	12,433	3,915	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857

Estimated Annual Operating Costs:

Less than \$10k

WATER ENGINEERING STUDIES

Project #:9652001



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	25	0	0	0	0	0	25
WASD Revenue Bonds Sold	0	225	0	0	0	0	0	0	0	225
Total Revenue:	0	225	0	25	0	0	0	0	0	250
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	214	225	0	25	0	0	0	0	0	250
Total Projected Cost:	214	225	0	25	0	0	0	0	0	250

Estimated Annual Operating Costs:

Less than \$10k

WATER EQUIPMENT AND VEHICLES

Project #:9650141



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Future Funding	0	0	0	0	0	0	0	0	55,000	55,000
Water Renewal and Replacement Fund	2,816	24,990	0	7,500	7,500	7,500	7,500	7,000	0	61,990
Total Revenue:	2,816	24,990	0	7,500	7,500	7,500	7,500	7,000	55,000	116,990
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	0	0	55,000	55,000
Equipment Acquisition	4,413	18,313	6,677	7,500	7,500	7,500	7,500	7,000	0	61,990
Total Projected Cost:	4,413	18,313	6,677	7,500	7,500	7,500	7,500	7,000	55,000	116,990

Estimated Annual Operating Costs:

Less than \$10k

WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Project #:9650271



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	11,303	11,960	4,832	3,833	8,829	40,757
WASD Future Funding	0	0	0	0	0	0	0	0	33,500	33,500
Total Revenue:	0	0	0	0	11,303	11,960	4,832	3,833	42,329	74,257
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	0	0	0	452	478	193	153	353	1,629
Planning and Design	0	0	0	0	4,295	4,545	1,836	1,457	3,355	15,488
Construction	0	0	0	0	6,556	6,937	2,803	2,223	38,621	57,140
Total Projected Cost:	0	0	0	0	11,303	11,960	4,832	3,833	42,329	74,257

Estimated Annual Operating Costs: Less than \$10k

WATER MAIN EXTENSIONS

Project #:9651051



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Special Construction Fund	268	3,845	1,000	1,000	1,000	1,000	1,000	1,000	0	9,845
Total Revenue:	268	3,845	1,000	1,000	1,000	1,000	1,000	1,000	0	9,845
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	268	2,276	1,000	1,000	1,000	1,000	2,000	1,569	0	9,845
Total Projected Cost:	268	2,276	1,000	1,000	1,000	1,000	2,000	1,569	0	9,845

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Renewal and Replacement Fund	13,869	20,119	0	0	0	0	0	0	0	20,119
Total Revenue:	13,869	20,119	0	0	0	0	0	0	0	20,119
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	850	1,398	214	100	100	200	0	0	0	2,012
Construction	7,650	12,586	1,927	900	900	1,794	0	0	0	18,107
Total Projected Cost:	8,500	13,984	2,141	1,000	1,000	1,994	0	0	0	20,119

Estimated Annual Operating Costs: Less than \$10k

WATER SYSTEM FIRE HYDRANT INSTALLATION

Project #:9653461



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Install fire hydrants and construct related system improvements

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Fire Hydrant Fund	3,059	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696
Total Revenue:	3,059	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	160	595	240	250	250	250	250	250	0	2,085
Construction	3,042	11,301	4,560	4,750	4,750	4,750	4,750	4,750	0	39,611
Total Projected Cost:	3,202	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696

Estimated Annual Operating Costs: Less than \$10k

WATER SYSTEM MAINTENANCE AND UPGRADES

Project #:9650181



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Future Funding	0	0	0	0	0	0	0	0	162,500	162,500
Water Renewal and Replacement Fund	13,500	46,551	9,526	17,500	20,000	20,000	20,000	20,000	0	153,577
Total Revenue:	13,500	46,551	9,526	17,500	20,000	20,000	20,000	20,000	162,500	316,077

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	21,160	37,587	18,490	17,500	20,000	20,000	20,000	20,000	162,500	316,077
Total Projected Cost:	21,160	37,587	18,490	17,500	20,000	20,000	20,000	20,000	162,500	316,077

Estimated Annual Operating Costs: Less than \$10k

WATER TELEMETERING SYSTEM ENHANCEMENTS

Project #:9656780



Location: Systemwide

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	433	433	433	433	433	0	2,165
Total Revenue:	0	0	0	433	433	433	433	433	0	2,165

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	169	169	169	169	169	0	845
Construction	0	0	0	264	264	264	264	264	0	1,320
Total Projected Cost:	0	0	0	433	433	433	433	433	0	2,165

Estimated Annual Operating Costs: Less than \$10k

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION

Project #:9650031



Location: 6800 SW 87 Ave
Unincorporated Miami-Dade County

Comm. District Physically Located: 7

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	15,060	25,309	27,914	13,578	6,515	0	88,376
WASD Future Funding	0	0	0	0	0	0	0	0	331,395	331,395
WASD Revenue Bonds Sold	0	13,305	0	0	0	0	0	0	0	13,305
Water Renewal and Replacement Fund	0	1,478	0	0	0	0	0	0	0	1,478
Total Revenue:	0	14,783	0	15,060	25,309	27,914	13,578	6,515	331,395	434,554

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	623	1,052	870	1,958	3,290	3,628	1,765	847	0	13,410
Construction	3,447	5,824	4,820	10,843	18,223	20,098	9,776	4,691	331,395	405,670

Equipment Acquisition	718	1,213	1,004	2,259	3,796	4,188	2,037	977	0	15,474
Total Projected Cost:	4,788	8,089	6,694	15,060	25,309	27,914	13,578	6,515	331,395	434,554

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	1,348	7,383	4,085	6,099	0	18,915
Hialeah Reverse Osmosis	0	9,500	0	0	0	0	0	0	0	9,500
Plant Construction Fund	3,000	36,672	3,000	4,775	0	0	0	0	0	44,447
Total Revenue:	3,000	46,172	3,000	4,775	1,348	7,383	4,085	6,099	0	72,862

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	154	254	238	48	13	74	41	61	0	729
Construction	15,228	25,127	23,553	4,727	1,335	7,309	4,044	6,038	0	72,133
Total Projected Cost:	15,382	25,381	23,791	4,775	1,348	7,383	4,085	6,099	0	72,862

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:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	2,301	17,139	27,069	10,990	1,625	9,975	69,099
WASD Revenue Bonds Sold	0	650	0	0	0	0	0	0	0	650
Water Construction Fund	0	1,762	0	0	0	0	0	0	0	1,762
Water Renewal and Replacement Fund	0	472	0	0	0	0	0	0	0	472
Total Revenue:	0	2,884	0	2,301	17,139	27,069	10,990	1,625	9,975	71,983

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
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Planning and Design	154	779	28	644	4,799	7,579	3,077	455	2,793	20,154
Construction	341	1,727	62	1,427	10,626	16,783	6,814	1,008	6,184	44,631
Equipment Acquisition	55	278	10	230	1,714	2,707	1,099	162	998	7,198
Total Projected Cost:	550	2,784	100	2,301	17,139	27,069	10,990	1,625	9,975	71,983

Estimated Annual Operating Costs: Less than \$10k

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Project #:9610960



Location: Water Treatment Plants

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Upgrade water treatment plants to meet regulatory requirements

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	10,100	4,796	3,500	2,500	2,000	1,500	24,396
WASD Revenue Bonds Sold	0	7,562	0	0	0	0	0	0	0	7,562
Water Construction Fund	0	344	0	0	0	0	0	0	0	344
Total Revenue:	0	7,906	0	10,100	4,796	3,500	2,500	2,000	1,500	32,302

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	12	126	32	202	96	70	50	40	30	646
Construction	322	3,282	829	5,252	2,494	1,820	1,300	1,040	780	16,797
Equipment Acquisition	285	2,904	733	4,646	2,206	1,610	1,150	920	690	14,859
Total Projected Cost:	619	6,312	1,594	10,100	4,796	3,500	2,500	2,000	1,500	32,302

Estimated Annual Operating Costs: Less than \$10k

WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Project #:9650161



Location: Water Treatment Plants

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,500	6,877	6,500	5,049	3,045	3,045	26,016
Water Renewal and Replacement Fund	0	10,051	771	200	200	200	200	200	0	11,822
Total Revenue:	0	10,051	771	1,700	7,077	6,700	5,249	3,245	3,045	37,838

Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Equipment Acquisition	393	8,948	1,874	1,700	7,077	6,700	5,249	3,245	3,045	37,838

Total Projected Cost: 393 8,948 1,874 1,700 7,077 6,700 5,249 3,245 3,045 37,838

Estimated Annual Operating Costs: Less than \$10k

WELLFIELD IMPROVEMENTS

Project #:9650051



Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Expand the Northwest wellfield (NWWF) sludge lagoon

Revenue Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	500	0	0	0	0	0	500
Total Revenue:	0	0	0	500	0	0	0	0	0	500
Expenditure Schedule:	2011-12	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	0	0	15	0	0	0	0	0	15
Planning and Design	0	0	0	10	0	0	0	0	0	10
Construction	0	0	0	470	0	0	0	0	0	470
Equipment Acquisition	0	0	0	5	0	0	0	0	0	5
Total Projected Cost:	0	0	0	500	0	0	0	0	0	500

Estimated Annual Operating Costs: Less than \$10k

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F-6 Recurring Costs Report

Funded Projects

2012-13 Proposed Capital Budget and Multi-Year Capital Plan
Water and Sewer

Project Name	Project Number	TOTAL COST	
		FTEs	Estimated Annual Operating Costs
BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52 MGD)	964890	0	0
CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	9653421	0	0
CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	9650241	0	0

CORROSION CONTROL FACILITIES IMPROVEMENTS	9653381	0	0
GRAVITY SEWER RENOVATIONS	9650201	0	0
LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	9650371	0	0
MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER	969110	0	0
NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	9653411	0	0
NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	9652101	0	0
OUTFALL LEGISLATION	962670	0	28,878
PEAK FLOW MANAGEMENT FACILITIES	9653371	0	0
PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	9652002	0	0
PUMP STATION IMPROVEMENTS PROGRAM	9651071	0	0
SANITARY SEWER SYSTEM EXTENSION	9653281	0	0
SANITARY SEWER SYSTEM IMPROVEMENTS	9650221	0	0
SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	9653401	0	0
SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	9651061	0	0
SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION	96510240	0	0
SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	9655481	0	0
WASTEWATER ENGINEERING STUDIES	9653241	0	0
WASTEWATER EQUIPMENT AND VEHICLES	9650301	0	0
WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	9653201	0	0
WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS	968750	0	0
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	9650361	0	0
WASTEWATER TELEMETERING SYSTEM	9652481	0	0
WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS	9652003	0	0
WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	965630	0	0
WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	9652061	0	0
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	9653261	0	0
AUTOMATION OF WATER TREATMENT PLANTS	963110	0	0
CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS	9654041	0	0

IMPROVEMENTS			
MIAMI SPRINGS CONSTRUCTION FUND - WATER	965450	0	0
NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	9654031	0	0
SAFE DRINKING WATER ACT MODIFICATIONS (D-DBP)	9654051	0	0
SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	9654061	0	0
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	9652821	0	0
SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	9650021	0	0
WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	9653311	0	0
WATER ENGINEERING STUDIES	9652001	0	0
WATER EQUIPMENT AND VEHICLES	9650141	0	0
WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	9650271	0	0
WATER MAIN EXTENSIONS	9651051	0	0
WATER PIPES AND INFRASTRUCTURE PROJECTS	967190	0	0
WATER SYSTEM FIRE HYDRANT INSTALLATION	9653461	0	0
WATER SYSTEM MAINTENANCE AND UPGRADES	9650181	0	0
WATER TELEMETERING SYSTEM ENHANCEMENTS	9656780	0	0
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	9650031	0	0
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	966620	0	0
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	9650041	0	0
WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	9610960	0	0
WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	9650161	0	0
WELLFIELD IMPROVEMENTS	9650051	0	0
87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)	963910	0	0
FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)	964520	0	0
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)	964490	0	0
NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)	964350	0	0
NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)	965520	0	0
NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)	969080	0	0
PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)	969830	0	0
SYSTEM ENHANCEMENTS - GENERAL	966370	0	0

OBLIGATION BONDS (GOB)			
SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	962830	0	0
UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	967730	0	0
	Totals:	0	28,878

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F-7 Actual Expenditures Report

2012-13 Proposed Capital Budget and Multi-Year Capital Plan
Water and Sewer

		TOTAL BUDGET			2012-13 EXPENDITURES			2011-12 EXPENDITURES			2012-13 EXPENDITURES		
Project Name	Project Status	From 2012-13 Capital Budget	From 2011-12 Capital Budget	From 2012-13 Capital Budget Sub.	Budget (1)	Project (2)	Actual (3)	Budget (4)	Project (5)	Actual (Oct - Dec 2012)(6)	2012-13 Expend. (7)	Est'd Prior Yr's Exp Thru 2012 (8)	Prior Yr's Exp Thru 2011 (9)
BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52 MGD)	N	0	0	0	0	0	0	0	0	0	0	0	0
CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	A	101	101	1,212,045	12	2	0	12	1,917	0	1,480	6,458	4,541,000
CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	A	87	87	379,272	7	1	0	7	32,070	0	36,737	47,370	15,300,000
CORROSION CONTROL FACILITIES IMPROVEMENTS	A	23	23	20,315	1	0	0	1	163	0	1,328	11,487	11,324,000
GRAVITY SEWER RENOVATIONS	A	89	89	52,880	14	7	0	14	3,465	0	0	15,097	11,632,000
LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	A	40	40	54,851	4	2	0	4	1,547	0	1,504	5,524	3,977,000
MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER	N	0	0	1,200	0	0	0	0	100	0	100	193	93,000
MIAMI SPRINGS SEWER SYSTEM	D	2	2	0	1	1	0	1	0	0	0	0	0
NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT	A	118	118	127,323	3	1	0	3	1,283	0	3,613	4,681	3,398,000

PLANT														
NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	A	8	8	53,308	2	1	0	2	0	0	0	0	0	0
OUTFALL LEGISLATION	N	475	475	1,616,740	1	0	0	1	0	0	0	0	0	0
PEAK FLOW MANAGEMENT FACILITIES	A	1,101	1,101	945,101	16	5	0	16	4,383	0	15,330	16,836	12,453,000	
PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	A	46	46	67,755	1	0	0	1	400	0	664	436	36,000	
PUMP STATION IMPROVEMENTS PROGRAM	A	80	80	37,664	12	11	0	12	4,252	0	0	10,364	6,112,000	
SANITARY SEWER SYSTEM EXTENSION	A	141	141	419,922	21	7	0	21	200	0	0	9,899	9,699,000	
SANITARY SEWER SYSTEM IMPROVEMENTS	A	8	8	6,473	2	1	0	2	1,268	0	1,766	1,983	715,000	
SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	A	43	43	650,994	6	1	0	6	7,500	0	16,877	7,623	123,000	
SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	A	10	10	7,024	3	0	0	3	0	0	0	0	0	0
SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION	N	591	591	268,015	148	71	0	148	27,387	0	18,454	249,163	221,776,000	
SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	A	36	36	36,041	2	0	0	2	139	0	0	1,487	1,348,000	
WASTEWATER ENGINEERING STUDIES	A	9	9	999	2	1	0	2	500	0	373	626	126,000	
WASTEWATER EQUIPMENT AND VEHICLES	A	72	72	127,783	8	2	0	8	8,739	0	5,678	22,105	13,366,000	
WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	A	74	74	146,139	8	0	0	8	0	0	0	1,559	1,559,000	

WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS	N	0	0	23,743	0	0	0	0	5,500	0	2,141	17,608	12,108,000
WASTEWATER RATE ENHANCEMENT PROJECTS	D	0	0	1,500	0	0	0	0	0	0	0	1,500	1,500,000
WASTEWATER SYSTEM IMPROVEMENTS - NEW	D	0	0	0	0	0	0	0	0	0	0	0	0
WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	A	125	125	266,025	11	10	0	11	9,129	0	12,014	19,011	9,882,000
WASTEWATER TELEMETERING SYSTEM	A	11	11	12,604	4	3	0	4	1,092	0	510	4,396	3,304,000
WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS	A	17	17	12,747	2	0	0	2	92	0	118	1,509	1,417,000
WASTEWATER TREATMENT PLANT EFFLUENT RE-USE SYSTEM IMPROVEMENTS	D	0	0	0	0	0	0	0	0	0	0	0	0
WASTEWATER TREATMENT PLANTS EFFLUENT REUSE	N	1,336	1,336	168,814	34	6	0	34	0	0	0	0	0
WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	A	15	15	22,718	1	0	0	1	0	0	0	0	0
WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	A	46	46	83,181	14	2	0	14	5,380	0	11,910	14,838	9,458,000
AQUIFER STORAGE RECOVERY - WELLFIELDS	D	10	10	10,931	2	4	0	2	0	0	0	10,931	10,931,000
AUTOMATION OF WATER TREATMENT PLANTS	N	1	1	3,579	0	0	0	0	631	0	600	929	298,000
CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	A	23	23	33,278	0	1	0	0	3,000	0	2,919	10,506	7,506,000
MIAMI SPRINGS CONSTRUCTION FUND - WATER	N	0	0	687	0	0	0	0	50	0	50	453	403,000

NORTH MIAMI- DADE WATER TRANSMISSION MAIN IMPROVEMENTS	A	25	25	13,849	9	1	0	9	2,500	0	1,775	2,500	0
SAFE DRINKING WATER ACT MODIFICATIONS (D-DBP)	A	39	39	0	0	0	0	0	0	0	0	0	0
SAFE DRINKING WATER ACT MODIFICATIONS- SWT RULE AND D- DBP	A	455	455	671,625	15	6	0	15	1,381	0	5,003	14,249	12,868,000
SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	A	96	96	212,777	17	12	0	17	2,303	0	17,112	36,867	34,564,000
SOUTH MIAMI- DADE WATER TRANSMISSION MAINS IMPROVEMENTS	A	12	12	18,000	0	0	0	0	0	0	0	0	0
WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	A	280	280	1,695,857	23	24	0	23	4,645	0	3,915	12,433	7,788,000
WATER ENGINEERING STUDIES	A	7	7	250	1	2	0	1	214	0	0	225	11,000
WATER EQUIPMENT AND VEHICLES	A	62	62	116,990	6	7	0	6	4,413	0	6,677	18,313	13,900,000
WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	A	51	51	74,257	5	1	0	5	0	0	0	0	0
WATER MAIN EXTENSIONS	A	3	3	9,845	0	1	0	0	268	0	1,000	2,276	2,008,000
WATER PIPES AND INFRASTRUCTURE PROJECTS	N	0	0	20,119	0	0	0	0	8,500	0	2,141	13,984	5,484,000
WATER PROJECTS	D	815	815	0	43	0	0	43	0	0	0	0	0
WATER RATE ENHANCEMENT PROJECTS	D	0	0	2,198	0	0	0	0	0	0	0	2,198	2,198,000
WATER SYSTEM FIRE HYDRANT INSTALLATION	A	23	23	41,696	4	6	0	4	3,202	0	4,800	11,896	8,694,000
WATER SYSTEM IMPROVEMENTS	C	0	0	0	0	0	0	0	0	0	0	0	0
WATER SYSTEM IMPROVEMENTS - NEW	D	13	13	0	1	0	1	1	0	0	0	0	0
WATER SYSTEM MAINTENANCE AND UPGRADES	A	161	161	316,077	19	19	0	19	21,160	0	18,490	37,587	16,427,000

WATER TELEMETERING SYSTEM ENHANCEMENTS	N	7	7	2,165	1	3	0	1	0	0	0	0	0
WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	A	77	77	434,554	10	3	0	10	4,788	0	6,694	8,089	3,301,000
WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	N	83	83	72,862	11	4	0	11	15,382	0	23,791	25,381	9,999,000
WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	A	83	83	71,983	6	3	0	6	550	0	100	2,784	2,234,000
WATER TREATMENT PLANTS - AUTOMATION IMPROVEMENTS	C	0	0	0	0	0	0	0	0	0	0	0	0
WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	N	24	24	32,302	4	1	0	4	619	0	1,594	6,312	5,693,000
WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	A	58	58	37,838	8	6	0	8	393	0	1,874	8,948	8,555,000
WELLFIELD IMPROVEMENTS	A	132	132	500	9	1	0	9	0	0	0	0	0
BUILDING BETTER COMMUNITIES WATER AND WASTEWATER PROJECTS	D	222	222	0	4	0	0	4	0	0	0	0	0
87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)	N	0	0	3,400	0	0	0	0	11	0	0	640	629,000
FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)	N	0	0	10,000	0	0	0	0	0	0	500	9,500	9,500,000
MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	19,895	0	0	0	0	0	0	0	0	0
NEEDS													

ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	30,808	0	0	0	0	375	0	727	5,852	5,477,000
NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)	N	0	0	10,220	0	0	0	0	0	0	595	624	624,000
NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)	N	0	0	4,000	0	0	0	0	11	0	0	2,708	2,697,000
PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	20,654	0	0	0	0	6,226	0	4,754	11,764	5,538,000
SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	26,591	0	0	0	0	1,723	0	109	4,412	2,689,000
SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)	N	0	0	82,201	0	0	0	0	2,351	0	0	6,903	4,552,000
UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)	N	0	0	1,550	0	0	0	0	394	0	0	950	556,000
WATER MAIN INSTALLATION SUNSET AREA DUE TO ARSENIC CONTAMINATION - GENERAL OBLIGATION BONDS (GOB) - 17- 22	C	0	0	1,333	0	0	0	0	0	0	0	1,333	1,333,000
(1) 2012-13 Budget - from the 2012-13 Capital Budget													
(2) 2012-13 Projection - from the 2011-12 Capital Budget													
(3) 2011-12 Actual - from the 2012-13 Capital Budget Submission													
(4) 2011-12 Budget - from the 2011-12 Capital Budget													
(5) 2011-12 Projection - from the 2012-13 Capital Budget Submission													
(6) Total Budget - from the 2012-13 Capital Budget Submission													
(7) 2012-13 Expenditures - from the 2012-13 Capital Budget Submission													
(8) Estimated Prior Years Exp Through 2012 - from the 2012-13 Capital Budget Submission													

(9) Prior Years Exp Through 2011 (Prior Yrs. Exp. minus 2011-12 Exp.) - from the 2012-13
Capital Budget Submission

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

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F-9 - FUNDED PROJECT STATUS REPORT

Sorted by StratArea, Function, Project

2012-13 Proposed Capital Budget and Multi-Year Capital Plan

Neighborhood and Infrastructure

Water and Sewer

Status*	Project	Justification/Comments	Project Cost	Project#	Project End Date
N	BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52 MGD)	Project moved to unfunded list.	0	964890	9/30/2021
A	CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	Multiple projects in various stages of development	1,212,045	9653421	9/30/2019
A	CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS	Multiple projects in various stages of development	379,272	9650241	9/30/2018
A	CORROSION CONTROL FACILITIES IMPROVEMENTS	Multiple projects in various stages of development	20,315	9653381	9/30/2018
A	GRAVITY SEWER RENOVATIONS	Multiple projects in various stages of development	52,880	9650201	9/30/2018
A	LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS	Multiple projects in various stages of development	54,851	9650371	9/30/2018
N	MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER		1,200	969110	9/30/2017
D	MIAMI SPRINGS SEWER SYSTEM	This project is being deleted due to duplication of project.	0	966000	9/30/2013
A	NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	Multiple projects in various stages of development	127,323	9653411	9/30/2018
A	NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	Multiple projects in various stages of development	53,308	9652101	10/31/2018
N	OUTFALL LEGISLATION		1,616,740	962670	9/30/2019

A	PEAK FLOW MANAGEMENT FACILITIES	Multiple projects in various stages of development	945,101	9653371	4/30/2019
A	PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES	Multiple projects in various stages of development	67,755	9652002	9/30/2019
A	PUMP STATION IMPROVEMENTS PROGRAM	Multiple projects in various stages of development	37,664	9651071	9/30/2018
A	SANITARY SEWER SYSTEM EXTENSION	Multiple projects in various stages of development. GOB Project # 17.	419,922	9653281	9/30/2019
A	SANITARY SEWER SYSTEM IMPROVEMENTS	Multiple projects in various stages of development	6,473	9650221	9/30/2017
A	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT	Multiple projects in various stages of development	650,994	9653401	9/30/2018
A	SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS	Multiple projects in planning stages	7,024	9651061	9/30/2018
N	SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION	Project development in the future	268,015	96510240	9/30/2014
A	SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III	Project development in the future	36,041	9655481	6/30/2019
A	WASTEWATER ENGINEERING STUDIES	Multiple projects in planning stages	999	9653241	9/30/2012
A	WASTEWATER EQUIPMENT AND VEHICLES	Purchase of vehicle and equipment	127,783	9650301	9/30/2017
A	WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES	Multiple projects in various stages of development	146,139	9653201	9/30/2019
N	WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS		23,743	968750	9/30/2017
D	WASTEWATER RATE ENHANCEMENT PROJECTS	Project combined with wastewater pipe infrastructure projects.	1,500	962050	9/30/2011
D	WASTEWATER SYSTEM IMPROVEMENTS - NEW	Multiple projects in various stages of development	0	9653331	9/30/2011
A	WASTEWATER SYSTEM MAINTENANCE AND UPGRADES	Multiple projects in various stages of development	266,025	9650361	9/30/2017
A	WASTEWATER TELEMETERING SYSTEM	Multiple projects in various stages of development	12,604	9652481	9/30/2017

A	WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS	Multiple projects in various stages of development	12,747	9652003	9/30/2017
D	WASTEWATER TREATMENT PLANT EFFLUENT RE-USE SYSTEM IMPROVEMENTS	Multiple projects in various stages of development. Discontinued projects	0	9652181	9/30/2006
N	WASTEWATER TREATMENT PLANTS EFFLUENT REUSE		168,814	965630	9/30/2019
A	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	Multiple projects in planning stages	22,718	9652061	1/31/2017
A	WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION	Multiple projects in various stages of development	83,181	9653261	9/30/2019
D	AQUIFER STORAGE RECOVERY - WELLFIELDS	Project to be completed FY 2010-2011.	10,931	962370	9/30/2015
N	AUTOMATION OF WATER TREATMENT PLANTS		3,579	963110	9/30/2016
A	CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	Multiple projects in planning stages	33,278	9654041	9/30/2019
N	MIAMI SPRINGS CONSTRUCTION FUND - WATER		687	965450	9/30/2017
A	NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS	Multiple projects in planning stages. GOB Project # 17-71183	13,849	9654031	6/30/2017
A	SAFE DRINKING WATER ACT MODIFICATIONS (D-DBP)	Multiple projects in various stages of development. Project will be completed by 9/30/08. No further expenses are projected for the next fiscal year.	0	9654051	11/30/2008
A	SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP	Multiple projects in various stages of development	671,625	9654061	9/30/2019
A	SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD	Multiple projects in planning stages	212,777	9652821	9/30/2016
A	SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS	Multiple projects in planning stages	18,000	9650021	12/31/2017
A	WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS	Multiple projects in various stages of development. GOB Project # 17	1,695,857	9653311	9/30/2019
	WATER				

A	ENGINEERING STUDIES	Multiple projects in planning stages	250	9652001	9/30/2014
A	WATER EQUIPMENT AND VEHICLES	Purchase of vehicle and equipment	116,990	9650141	9/30/2017
A	WATER GENERAL MAINTENANCE AND OFFICE FACILITIES	Multiple projects in various stages of development	74,257	9650271	9/30/2019
A	WATER MAIN EXTENSIONS	Multiple projects in various stages of development	9,845	9651051	9/30/2017
N	WATER PIPES AND INFRASTRUCTURE PROJECTS		20,119	967190	9/30/2017
D	WATER PROJECTS	Total projects combined for water.	0	9610090	9/30/2013
D	WATER RATE ENHANCEMENT PROJECTS	Project combined with water pipe infrastructure projects.	2,198	963470	9/30/2011
A	WATER SYSTEM FIRE HYDRANT INSTALLATION	Multiple projects in various stages of development	41,696	9653461	9/30/2017
C	WATER SYSTEM IMPROVEMENTS	Project completed and any related projects group with other projects in water connection charges.	0	965510	9/30/2007
D	WATER SYSTEM IMPROVEMENTS - NEW	Multiple projects in various stages of development. Project reallocated.	0	9653291	9/30/2011
A	WATER SYSTEM MAINTENANCE AND UPGRADES	Multiple projects in various stages of development	316,077	9650181	9/30/2017
N	WATER TELEMETERING SYSTEM ENHANCEMENTS	Multiple projects in various stages of development	2,165	9656780	9/30/2018
A	WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION	Multiple projects in various stages of development	434,554	9650031	9/30/2018
N	WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS	Total cost of 160 million, includes contribution and expenditures of \$80 million from City of Hialeah. GOB Project # 17-73036	72,862	966620	9/30/2018
A	WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS	Multiple projects in various stages of development	71,983	9650041	9/30/2019
C	WATER TREATMENT PLANTS - AUTOMATION IMPROVEMENTS	Initial planning & design. Project completed.	0	9654530	9/30/2005
N	WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	Multiple projects in planning stages	32,302	9610960	9/30/2019
A	WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS	Multiple projects in various stages of development	37,838	9650161	9/30/2018

A	WELLFIELD IMPROVEMENTS	Multiple projects in various stages of development. GOB Project # 17-70226	500	9650051	9/30/2014
D	BUILDING BETTER COMMUNITIES WATER AND WASTEWATER PROJECTS		0	969390	9/30/2013
N	87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)		3,400	963910	1/1/1900
N	FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB)		10,000	964520	1/1/1900
N	MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)		19,895	964490	9/30/2019
N	NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)		30,808	964350	9/30/2018
N	NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB)		10,220	965520	9/30/2017
N	NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)		4,000	969080	9/30/2018
N	PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)		20,654	969830	9/30/2017
N	SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)		26,591	966370	9/30/2019
N	SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)		82,201	962830	9/30/2018
N	UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)		1,550	967730	9/30/2017
C	WATER MAIN INSTALLATION SUNSET AREA DUE TO ARSENIC CONTAMINATION - GENERAL OBLIGATION BONDS (GOB) - 17-22		1,333	961870	9/30/2010

DELETED PROJECTS

Project	Project Description	Project #	Justification for Deletion
MIAMI SPRINGS SEWER SYSTEM	Sewer pump station and collect	966000	This project is being deleted due to duplication of project.
WASTEWATER RATE ENHANCEMENT PROJECTS	Maintain and develop existing	962050	Project combined with wastewater pipe infrastructure projects.
WASTEWATER SYSTEM IMPROVEMENTS - NEW	Construct wastewater facilitie	9653331	Multiple projects in various stages of development
WASTEWATER TREATMENT PLANT EFFLUENT RE-USE SYSTEM IMPROVEMENTS	Construct facilities for efflu	9652181	Multiple projects in various stages of development. Discontinued projects
AQUIFER STORAGE RECOVERY - WELLFIELDS	Improve the West and Southwest	962370	Project to be completed FY 2010-2011.
WATER PROJECTS	Construct regional local water	9610090	Total projects combined for water.
WATER RATE ENHANCEMENT PROJECTS	Replace one mile of 54 inch pi	963470	Project combined with water pipe infrastructure projects.
WATER SYSTEM IMPROVEMENTS - NEW	Construct water facilities to	9653291	Multiple projects in various stages of development. Project reallocated.
BUILDING BETTER COMMUNITIES	Plan and implement long term p	969390	.
WATER AND WASTEWATER PROJECTS			

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

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There were no records generated for this department for U1 - FY UNFUNDED FY 2012-13 vs. FY 2011-12 COST COMPARISON REPORT.

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U-2 - UnFunded Project Detail Report

2012-13 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Priority

Project Information

Estimated Cost

Total: \$0

There were no records generated for this department for this report.

U-4 - UNFUNDED PROJECTS PRIORITY VERIFICATION REPORT

Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Priority	Project Information	Project	Estimated Cost
			Total: \$0

U-5 - Unfunded Recurring Costs Report

Unfunded Projects

2012-13 Proposed Capital Budget and Multi-Year Capital Plan
Water and Sewer

		TOTAL COST	
Project Name	Project Number	FTEs	Estimated Annual Operating Costs
Totals:		0	0

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

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1002	100006	NDWWTP - CHLORINE IMPROVEMENT PROCESS	14,585,850	106,314	14,479,536	250,000	1,229,536	0	1,000,000	2,000,000	10,000,000	0	0	0	0	14,479,536
	101638	NDWWTP - INJECTION WELLS PS UPGRADE	7,812,651	0	7,812,651	307,066	0	0	450,000	3,750,000	3,305,585	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	0	500,000	0	0	0	0	0	0	0	500,000
	101809	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	4,630,129	114,950	4,515,179	726,206	2,383,428	1,405,545	0	0	0	0	0	0	0	4,515,179
	101810	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	1,250,000	0	1,250,000	0	0	615,000	635,000	0	0	0	0	0	0	1,250,000
	101811	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	1,500,000	0	1,500,000	0	0	1,137,500	362,500	0	0	0	0	0	0	1,500,000
	101825	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	36,231,000	0	36,231,000	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	0	0	36,231,000
	101827	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	1,480,000	0	1,480,000	0	0	1,000,000	480,000	0	0	0	0	0	0	1,480,000
	101829	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	950,000	0	950,000	0	0	700,000	250,000	0	0	0	0	0	0	950,000
	101830	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	789,315	0	789,315	0	0	0	789,315	0	0	0	0	0	0	789,315
	101831	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	2,120,000	0	2,120,000	0	0	250,000	1,870,000	0	0	0	0	0	0	2,120,000
	101832	FIRE PROTECTION SYSTEM FOR THE NDWWTP	2,100,000	0	2,100,000	0	0	0	210,000	1,890,000	0	0	0	0	0	2,100,000
	101833	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	20,976,000	0	20,976,000	0	0	0	1,000,000	1,000,000	18,976,000	0	0	0	0	20,976,000
	101834	YARD PIPING REHABILITATION AT THE NDWWTP	3,149,000	0	3,149,000	0	0	0	280,000	1,000,000	1,869,000	0	0	0	0	3,149,000
	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	8,468,000	0	8,468,000	0	0	200,000	370,000	1,000,000	6,898,000	0	0	0	0	8,468,000
	101841	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2,563,000	0	2,563,000	0	0	190,000	2,373,000	0	0	0	0	0	0	2,563,000
	101922	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	2,250,000	0	2,250,000	0	0	250,000	2,000,000	0	0	0	0	0	0	2,250,000

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1002	101923	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	1,900,000	0	1,900,000	0	0	950,000	750,000	200,000	0	0	0	0	0	1,900,000
	101925	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
	101926	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,700,000	0	2,700,000	0	0	500,000	1,700,000	500,000	0	0	0	0	0	2,700,000
	101927	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	0	500,000	1,250,000	500,000	0	0	0	0	0	2,250,000
	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	5,490,972	0	5,490,972	0	0	454,428	486,313	307,500	4,019,215	223,516	0	0	0	5,490,972
		TOTAL - 1002	127,323,343	3,398,689	123,924,654	1,283,272	3,612,964	8,652,473	17,256,128	13,597,500	50,067,800	29,454,516	0	0	0	123,924,653
1003	100018	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	700,000
	101101	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3	8,900,000	0	8,900,000	0	0	0	500,000	1,500,000	6,900,000	0	0	0	0	8,900,000
	101440	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1	9,500,000	0	9,500,000	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	0	0	9,500,000
	101500	CDWWTP - OUTFALL REHABILITATION	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	750,000
	101571	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 4	11,300,000	0	11,300,000	500,000	150,000	1,373,000	1,500,000	1,500,000	6,277,000	0	0	0	0	11,300,000
	101656	CDWWTP - SLUDGE HANDLING FACILITY	8,050,000	0	8,050,000	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	0	0	8,050,000
	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	3,498,547	2,607,682	890,865	80,865	0	810,000	0	0	0	0	0	0	0	890,865
	101795	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	1,500,000	0	1,500,000	0	0	837,500	662,500	0	0	0	0	0	0	1,500,000
	101817	UPGRADE DIGESTER COVERS AT THE CDWWTP	4,500,000	0	4,500,000	0	0	1,500,000	3,000,000	0	0	0	0	0	0	4,500,000
	101818	PLANT 2 RAS PUMP STATION AT CDWWTP	8,408,100	0	8,408,100	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	0	0	8,408,100
	101821	ADMINISTRATION BUILDING FOR CDWWTP	10,125,000	0	10,125,000	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	0	0	10,125,000

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1003	101822	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	3,110,000	0	3,110,000	0	0	0	500,000	500,000	2,110,000	0	0	0	0	3,110,000
	101824	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	7,900,000	869,820	7,030,180	1,000,000	1,130,180	0	500,000	500,000	500,000	3,400,000	0	0	0	7,030,180
	101838	CDWWTP - 2 EMERGENCY GENERATORS	7,000,000	0	7,000,000	0	0	0	0	0	0	2,300,000	4,700,000	0	0	7,000,000
	101910	CDWWTP - PLANT PROCESS CONTROLS	1,125,000	0	1,125,000	0	0	625,000	500,000	0	0	0	0	0	0	1,125,000
	101911	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,150,000	0	2,150,000	0	0	0	0	0	0	2,150,000	0	0	0	2,150,000
	101912	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	1,050,000	0	1,050,000	0	0	550,000	500,000	0	0	0	0	0	0	1,050,000
	101913	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	8,100,000	0	8,100,000	0	0	0	0	0	0	8,100,000	0	0	0	8,100,000
	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450,000	0	450,000	0	0	450,000	0	0	0	0	0	0	0	450,000
	101915	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000
	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	4,300,000	1,063,336	3,236,664	336,664	200,000	700,000	2,000,000	0	0	0	0	0	0	3,236,664
	101917	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	0	250,000	2,000,000	0	0	0	0	0	0	2,250,000
	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	225,000
	101919	CDWWTP - REPLACE DIGESTER	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	225,000
	101920	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	5,829,500	0	5,829,500	0	0	0	0	0	0	5,829,500	0	0	0	5,829,500
	101980	CDWWTP HYPOCHLORITE FACILITY	26,800,000	0	26,800,000	0	0	0	0	0	0	0	26,800,000	0	0	26,800,000
	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	339,930,000	0	339,930,000	0	0	0	0	0	0	0	339,930,000	0	0	339,930,000
	101989	CDWWTP - CENTRATE TREATMENT PROCESS	105,000,000	0	105,000,000	0	0	0	0	0	0	0	105,000,000	0	0	105,000,000
	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	122,000,000	0	122,000,000	0	0	0	0	0	0	0	122,000,000	0	0	122,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1003	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	8,500,000
	101992	CDWWTP - MEMBRANE BIOLOGICAL REACTOR - 3700	498,419,000	0	498,419,000	0	0	0	0	0	0	0	498,419,000	0	0	498,419,000
		TOTAL - 1003	1,212,045,147	4,540,838	1,207,504,309	1,917,529	1,480,180	9,845,500	16,187,500	9,000,000	30,535,100	33,189,500	1,105,349,000	0	0	1,207,504,309
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2,487,190	1,347,999	1,139,191	139,191	0	1,000,000	0	0	0	0	0	0	0	1,139,191
	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	26,483,763	0	26,483,763	0	0	0	0	199,208	1,610,055	1,144,644	3,442,755	12,720,855	7,366,246	26,483,763
	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	7,069,796	0	7,069,796	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	0	0	7,069,796
		TOTAL - 1006	36,040,749	1,347,999	34,692,750	139,191	0	1,000,000	108,758	770,114	1,886,825	4,862,383	5,838,378	12,720,855	7,366,246	34,692,750
1007	100029	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	11,878,755	0	11,878,755	0	0	0	0	0	0	11,878,755	0	0	0	11,878,755
	101583	SDWWTP - DEWATERING CENTRIFUGE	1,008,000	0	1,008,000	0	0	0	1,008,000	0	0	0	0	0	0	1,008,000
	101584	SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3	3,500,000	0	3,500,000	0	0	1,192,500	2,307,500	0	0	0	0	0	0	3,500,000
	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	30,000,000	123,360	29,876,640	7,500,000	16,876,640	5,500,000	0	0	0	0	0	0	0	29,876,640
	101813	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	1,750,000	0	1,750,000	0	0	0	1,750,000	0	0	0	0	0	0	1,750,000
	101814	UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP	4,050,000	0	4,050,000	0	0	1,000,000	3,050,000	0	0	0	0	0	0	4,050,000
	101815	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	6,326,000	0	6,326,000	0	0	0	0	0	0	6,326,000	0	0	0	6,326,000
	101836	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	600,000	0	600,000	0	0	0	600,000	0	0	0	0	0	0	600,000
	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	11,250,000	0	11,250,000	0	0	0	0	0	0	11,250,000	0	0	0	11,250,000
	101935	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000
	101936	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,075,000	0	2,075,000	0	0	350,000	1,725,000	0	0	0	0	0	0	2,075,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280,000	0	280,000	0	0	0	280,000	0	0	0	0	0	0	280,000
	101938	SDWWTP - OXYGEN COMPRESSOR No. 4	3,115,000	0	3,115,000	0	0	2,915,000	200,000	0	0	0	0	0	0	3,115,000
	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,700,000	0	2,700,000	0	0	700,000	2,000,000	0	0	0	0	0	0	2,700,000
	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	0	250,000	2,000,000	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	0	450,000	0	0	0	0	0	450,000
	101942	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	487,500	0	487,500	0	0	0	487,500	0	0	0	0	0	0	487,500
	101981	SDWWTP - CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING	327,323,869	0	327,323,869	0	0	0	0	0	0	0	327,323,869	0	0	327,323,869
	101982	SDWWTP - PLANT EXPANSION TO 221.5 MGD (ST-A)	59,000,000	0	59,000,000	0	0	0	0	0	0	0	59,000,000	0	0	59,000,000
	101993	SDWWTP CENTRATE TREATMENT PROCESS	105,000,000	0	105,000,000	0	0	0	0	0	0	0	105,000,000	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	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	70,000,000
		TOTAL - 1007	650,994,124	123,360	650,870,764	7,500,000	16,876,640	11,907,500	15,858,000	450,000	0	29,454,755	568,823,869	0	0	650,870,764
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	0	330,000	0	0	0	0	0	0	0	330,000
	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	440,000	0	440,000	0	0	440,000	0	0	0	0	0	0	0	440,000
	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	0	15,000,000	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	5,522,000
	101985	WASTEWATER FORCE MAINS UPGRADES	30,000,000	0	30,000,000	0	0	0	0	0	0	0	30,000,000	0	0	30,000,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1008	101986	18 INCH DIP FM FROM ISLAND DRIVE	960,000	0	960,000	0	0	0	0	0	0	0	960,000	0	0	960,000
	101987	18 INCH DIP FM FROM PS 414 TO MIAMI LAKEWAY EAST	1,056,000	0	1,056,000	0	0	0	0	0	0	0	1,056,000	0	0	1,056,000
		TOTAL - 1008	53,308,000	0	53,308,000	0	0	770,000	0	0	0	15,000,000	37,538,000	0	0	53,308,000
1009	100044	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	81,357,492	15,301,308	66,056,184	30,869,517	35,186,667	0	0	0	0	0	0	0	0	66,056,184
	101492	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2nd STREET TO 37 AVENUE / 11th STREET	2,987,600	0	2,987,600	0	0	0	0	0	0	2,987,600	0	0	0	2,987,600
	101800	REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.	960,000	0	960,000	0	0	960,000	0	0	0	0	0	0	0	960,000
	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	2,750,000	0	2,750,000	1,200,000	1,550,000	0	0	0	0	0	0	0	0	2,750,000
	101929	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
	101979	CENTRAL MIAMI--DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS (UTILITY TUNNEL - GOVERNMENT CUT)	177,000,000	0	177,000,000	0	0	0	0	0	0	0	177,000,000	0	0	177,000,000
	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	828,000
	101997	CDWWTP RECLAIMED WATER PIPELINE	12,389,000	0	12,389,000	0	0	0	0	0	0	0	12,389,000	0	0	12,389,000
	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	100,000,000
		TOTAL - 1009	379,272,092	15,301,308	363,970,784	32,069,517	36,736,667	960,000	1,000,000	0	0	2,987,600	290,217,000	0	0	363,970,784
1010	101708	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	3,800,000	0	3,800,000	0	0	0	0	0	0	3,800,000	0	0	0	3,800,000
	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	0	330,000	0	0	0	0	0	0	330,000
	101802	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	1,933,970	0	1,933,970	0	0	0	0	0	0	1,933,970	0	0	0	1,933,970
	101805	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	960,000	0	960,000	0	0	0	960,000	0	0	0	0	0	0	960,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
		TOTAL - 1010	7,023,970	0	7,023,970	0	0	0	1,290,000	0	0	5,733,970	0	0	0	7,023,970
1011	100050	REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL	5,275,426	1,014,896	4,260,530	465,509	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	0	4,260,530
	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	24,303,499	5,301,046	19,002,453	2,000,000	0	4,800,000	2,500,000	3,402,948	4,000,000	2,299,505	0	0	0	19,002,453
	100890	REHABILITATION OF SEWER MAINS DUE TO I/I - CURED-IN-PLACE	22,100,169	5,315,439	16,784,730	1,000,000	0	6,800,000	3,524,730	5,000,000	460,000	0	0	0	0	16,784,730
	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	1,200,000	0	1,200,000	0	0	1,200,000	0	0	0	0	0	0	0	1,200,000
		TOTAL - 1011	52,879,094	11,631,381	41,247,713	3,465,509	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	0	0	41,247,713
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	3,784,125	491,452	3,292,673	268,429	300,000	400,000	500,000	550,000	600,000	674,244	0	0	0	3,292,673
	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	2,689,210	223,739	2,465,471	1,000,000	1,465,471	0	0	0	0	0	0	0	0	2,465,471
		TOTAL - 1012	6,473,335	715,191	5,758,144	1,268,429	1,765,471	400,000	500,000	550,000	600,000	674,244	0	0	0	5,758,144
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	21,222,484	0	21,222,484	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	0	21,222,484
	101461	NORTH MAINTENANCE CENTER	12,174,912	0	12,174,912	0	0	0	1,500,000	6,174,912	4,500,000	0	0	0	0	12,174,912
	101506	SOUTH MAINTENANCE CENTER	31,091,838	1,559,078	29,532,760	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	0	0	0	29,532,760
	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	3,600,000	0	3,600,000	0	0	0	1,500,000	2,100,000	0	0	0	0	0	3,600,000
	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,500,000	0	1,500,000	0	0	0	100,000	600,000	800,000	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	0	500,000	700,000	100,000	0	0	0	0	1,300,000
	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	0	0	250,000	400,000	100,000	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	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	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	5,000,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1013	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000,000	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	25,000,000
TOTAL - 1013			146,139,234	1,559,078	144,580,156	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	78,500,000	4,022,484	0	144,580,156
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	10,739,029	3,239,029	7,500,000	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000
	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	9,576,093	8,085,012	1,491,081	162,600	1,328,481	0	0	0	0	0	0	0	0	1,491,081
TOTAL - 1014			20,315,122	11,324,041	8,991,081	162,600	1,328,481	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	8,991,081
1015	101454	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, AND 2013S	27,300,000	0	27,300,000	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	0	27,300,000
	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	10,363,867	6,111,482	4,252,385	4,252,386	0	0	0	0	0	0	0	0	0	4,252,386
TOTAL - 1015			37,663,867	6,111,482	31,552,385	4,252,386	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	0	31,552,386
1018	100618	PEAK FLOW MANAGEMENT FACILITIES	2,370,121	0	2,370,121	0	0	0	713,989	1,195,964	460,168	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	0	161,111	2,909,096	1,668,669	0	0	0	0	0	4,738,876
	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	9,620,631	6,502,001	3,118,630	1,608,194	0	1,510,436	0	0	0	0	0	0	0	3,118,630
	101466	UPGRADE SEWAGE PS No. 418	9,944,294	994,040	8,950,254	207,239	0	3,361,720	5,381,295	0	0	0	0	0	0	8,950,254
	101574	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	18,171,819	1,140,116	17,031,703	409,824	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	0	0	17,031,703
	101710	PS 8 RELOCATION AND EXPANSION	29,751,630	2,343,951	27,407,679	2,157,923	15,330,094	5,245,813	4,409,714	264,135	0	0	0	0	0	27,407,679
	101754	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	25,653,859	0	25,653,859	0	0	0	193,159	1,830,129	845,225	8,723,689	13,534,913	526,744	0	25,653,859
	101757	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	26,195,348	0	26,195,348	0	0	0	37,060	1,386,460	1,494,886	2,598,664	14,849,853	5,828,425	0	26,195,348
	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	2,074,955
	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	27,465,999	0	27,465,999	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	0	0	27,465,999
	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	17,042,595	0	17,042,595	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	0	17,042,595

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						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1018	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	136,463,922	0	136,463,922	0	0	0	0	1,000,813	8,304,298	5,833,187	12,847,600	52,527,984	55,950,040	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	0	875,566	2,980,566	1,056,003	14,077,357	20,733,743	4,357,949	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	0	5,880,402	8,089,561	6,035,973	55,184,334	49,020,764	1,744,706	125,955,740
	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	0	500,000	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	0	823,201	898,823	2,933,333	9,078,389	1,630,655	0	15,364,401
	101854	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	36,183,581	0	36,183,581	0	0	0	0	0	48,760	1,915,762	2,060,451	3,857,065	28,301,543	36,183,581
	101861	CL-B CORAL GABLES REROUTE	22,054,315	0	22,054,315	0	0	0	0	1,181,640	1,281,541	2,867,701	10,590,695	6,132,738	0	22,054,315
	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	66,139,395	0	66,139,395	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,412,121	413,699	0	66,139,395
	101864	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	249,753,279	0	249,753,279	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	67,829,432	4,257,746	0	249,753,279
	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	64,302,414	0	64,302,414	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	0	0	64,302,414
	102002	PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION)	3,800,000	0	3,800,000	0	0	0	0	0	0	0	3,800,000	0	0	3,800,000
	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
		TOTAL - 1018	945,101,125	12,452,875	932,648,250	4,383,180	15,330,094	11,579,080	39,197,819	42,755,507	122,030,144	225,866,738	256,955,630	128,553,769	85,996,289	932,648,250
1019	100877	SANITARY SEWER SYSTEM EXTENSION	23,690,248	5,285,391	18,404,857	200,000	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	2,476,541	0	18,404,857
	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	721,630	0	721,630	0	0	0	721,630	0	0	0	0	0	0	721,630
	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	1,096,224	0	1,096,224	0	0	1,096,224	0	0	0	0	0	0	0	1,096,224
	101782	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	4,405,687	4,405,687	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: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1019	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
	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000,000	0	390,000,000	0	0	0	0	0	0	0	390,000,000	0	0	390,000,000
		TOTAL - 1019	419,921,778	9,699,067	410,222,711	200,000	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	394,113,135	2,476,541	0	410,222,711
1020	101847	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER	999,400	125,686	873,714	500,000	373,714	0	0	0	0	0	0	0	0	873,714
		TOTAL - 1020	999,400	125,686	873,714	500,000	373,714	0	0	0	0	0	0	0	0	873,714
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	10,000,000	0	10,000,000	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	0	0	10,000,000
	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	3,175,000	0	3,175,000	0	0	0	850,000	850,000	775,000	700,000	0	0	0	3,175,000
	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2,175,000	0	2,175,000	0	0	425,000	425,000	650,000	675,000	0	0	0	0	2,175,000
	101828	RELOCATION OF PUMP STATIONS	31,180,000	0	31,180,000	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	0	0	31,180,000
	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	11,340,000	36,000	11,304,000	400,000	664,000	0	3,100,000	3,120,000	4,020,000	0	0	0	0	11,304,000
	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	5,275,000	0	5,275,000	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	0	5,275,000
	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	1,010,000	0	1,010,000	0	0	0	240,000	240,000	265,000	265,000	0	0	0	1,010,000
	101934	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	3,600,000	0	3,600,000	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	0	3,600,000
		TOTAL - 1021	67,755,000	36,000	67,719,000	400,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	0	0	67,719,000
1023	100621	TELEMETERING SYSTEM - WASTEWATER	5,326,251	1,844,126	3,482,125	700,000	510,000	0	700,000	700,000	872,125	0	0	0	0	3,482,125
	101890	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	7,278,000	1,460,167	5,817,833	391,833	0	0	1,926,000	1,750,000	1,750,000	0	0	0	0	5,817,833
		TOTAL - 1023	12,604,251	3,304,292	9,299,959	1,091,833	510,000	0	2,626,000	2,450,000	2,622,125	0	0	0	0	9,299,958
1024	100622	WASTEWATER SYSTEM UPGRADES	103,525,220	9,881,768	93,643,452	9,128,452	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	0	0	0	93,643,452
	102028	RENEWAL AND REPLACEMENT NEEDS	162,500,000	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	162,500,000

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MIAMI-DADE WATER AND SEWER DEPARTMENT
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As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
		TOTAL - 1024	266,025,220	9,881,768	256,143,452	9,128,452	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	0	0	256,143,452
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	30,206,842	3,198,140	27,008,702	1,212,000	1,504,000	2,601,139	5,328,873	5,328,873	6,328,873	4,704,944	0	0	0	27,008,702
	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2,618,219	407,730	2,210,489	335,489	0	1,375,000	500,000	0	0	0	0	0	0	2,210,489
	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	22,025,869	370,896	21,654,973	0	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	0	0	21,654,973
		TOTAL - 1025	54,850,930	3,976,766	50,874,164	1,547,489	1,504,000	5,876,139	10,252,159	10,740,964	11,740,964	9,212,449	0	0	0	50,874,164
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	21,052,485	12,711,775	8,340,710	1,697,500	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	8,340,710
	101729	VEHICLES/TRANSPORTATION EQUIPMENT	25,592,192	557,585	25,034,607	1,000,000	4,034,607	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	25,034,607
	101730	HEAVY CONSTRUCTION EQUIPMENT	26,138,136	97,003	26,041,133	6,041,133	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	26,041,133
	102026	AUTOMATED METER READING (AMR)	55,000,000	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	55,000,000
		TOTAL - 1027	127,782,813	13,366,363	114,416,450	8,738,633	5,677,817	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	0	0	114,416,450
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	69,494,776	9,258,682	60,236,094	5,017,693	11,910,000	8,280,224	8,280,224	8,280,224	8,280,224	8,280,224	1,907,281	0	0	60,236,094
	101732	SECURITY PROJECTS	8,521,592	199,776	8,321,816	362,000	0	400,000	1,008,333	1,008,333	1,008,333	1,008,333	3,526,484	0	0	8,321,816
	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	5,165,000
		TOTAL - 1029	83,181,368	9,458,458	73,722,910	5,379,693	11,910,000	8,680,224	9,288,557	9,288,557	9,288,557	9,288,557	10,598,765	0	0	73,722,910
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	7,450,049	500,473	6,949,576	61,655	118,132	0	1,211,288	3,731,456	1,827,045	0	0	0	0	6,949,576
	101122	WWTP - INFRASTRUCTURE FOR SCADA	3,296,869	916,768	2,380,101	30,101	0	0	850,000	750,000	750,000	0	0	0	0	2,380,101
	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2,000,000	0	2,000,000	0	0	500,000	1,500,000	0	0	0	0	0	0	2,000,000
		TOTAL - 1030	12,746,918	1,417,241	11,329,677	91,756	118,132	500,000	3,561,288	4,481,456	2,577,045	0	0	0	0	11,329,677
1032	101585	WWTP - ELECTRICAL UPGRADES	5,968,000	0	5,968,000	0	0	0	230,000	2,869,000	2,869,000	0	0	0	0	5,968,000
	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,800,000	0	1,800,000	0	0	0	500,000	1,300,000	0	0	0	0	0	1,800,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	1,750,000	0	1,750,000	0	0	0	454,362	386,644	908,994	0	0	0	0	1,750,000
	101885	WWTP - VIDEO SURVEILANCE SYSTEM	5,000,000	0	5,000,000	0	0	500,000	1,500,000	3,000,000	0	0	0	0	0	5,000,000
	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	700,000	0	700,000	0	0	200,000	500,000	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	7,500,000
		TOTAL - 1032	22,718,000	0	22,718,000	0	0	700,000	3,184,362	7,555,644	3,777,994	0	7,500,000	0	0	22,718,000
1036	101700	NDWWTP - REUSE PROJECTS - PLANT	13,476,243	0	13,476,243	0	0	3,736,680	9,739,563	0	0	0	0	0	0	13,476,243
	101701	CDWWTP - REUSE PROJECTS	26,382,158	0	26,382,158	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	0	0	26,382,158
	101753	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	33,956,227	0	33,956,227	0	0	7,915,279	757,746	5,000,000	9,658,880	10,624,322	0	0	0	33,956,227
	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	0	0	95,000,000	95,000,000
		TOTAL - 1036	168,814,628	0	168,814,628	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	0	0	95,000,000	168,814,628
1037	101618	SDWWTP - DEEP BED SAND FILTERS	142,799,196	132,557,342	10,241,854	7,964,734	2,277,120	0	0	0	0	0	0	0	0	10,241,854
	101620	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	2,684,960	1,045,023	1,639,937	763,985	477,792	398,160	0	0	0	0	0	0	0	1,639,937
	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	63,834,706	48,937,080	14,897,626	11,197,306	3,700,320	0	0	0	0	0	0	0	0	14,897,626
	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	5,523,994	108,112	5,415,882	1,587,474	3,828,408	0	0	0	0	0	0	0	0	5,415,882
	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	38,172,122	37,260,122	912,000	480,000	432,000	0	0	0	0	0	0	0	0	912,000
	101901	SOLIDS CONTROL IMPROVEMENTS	15,000,000	1,868,549	13,131,451	5,392,816	7,738,635	0	0	0	0	0	0	0	0	13,131,451
		TOTAL - 1037	268,014,978	221,776,228	46,238,750	27,386,315	18,454,275	398,160	0	0	0	0	0	0	0	46,238,750
1039	101791	CONTRACT SPECIFICATIONS MIASP	1,200,000	93,497	1,106,503	100,000	100,000	100,000	100,000	300,000	253,785	152,718	0	0	0	1,106,503
		TOTAL - 1039	1,200,000	93,497	1,106,503	100,000	100,000	100,000	100,000	300,000	253,785	152,718	0	0	0	1,106,503
1040	101858	CL-F PIPELINE INTERCONNECTIONS	3,318,153	0	3,318,153	0	0	0	0	0	630,927	2,687,226	0	0	0	3,318,153

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MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1040	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	5,522,408	0	5,522,408	0	0	0	0	0	630,115	3,023,395	1,868,898	0	0	5,522,408
	101866	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	24,767,571	0	24,767,571	0	0	4,125,095	5,000,000	9,536,234	6,106,242	0	0	0	0	24,767,571
	101867	CDWWTP HLD - PHASE 2 (131 MGD) FILTERS - (CT-B2)	278,699,253	0	278,699,253	0	0	0	0	0	0	0	0	4,160,230	274,539,023	278,699,253
	101873	CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - (CE-A1)	31,218,168	0	31,218,168	0	0	0	0	0	1,012,107	14,603,112	14,603,112	999,837	0	31,218,168
	101875	CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)	59,672,381	0	59,672,381	0	0	0	0	0	1,923,780	27,918,544	27,918,547	1,911,510	0	59,672,381
	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	160,762,770	0	160,762,770	0	0	0	0	0	5,162,716	75,224,804	75,224,804	5,150,446	0	160,762,770
	102005	PS CP-B (AD BARNES PARK)	110,224,000	0	110,224,000	0	0	0	0	0	0	0	110,224,000	0	0	110,224,000
	102006	NT-B (NORTH DADE WASTEWATER TREATMENT PLANT) - HLD 175 MGD	291,373,000	0	291,373,000	0	0	0	0	0	0	0	291,373,000	0	0	291,373,000
	102007	NE-B NDWWTP- DEEP INJECTION WELLS	155,750,000	0	155,750,000	0	0	0	0	0	0	0	155,750,000	0	0	155,750,000
	102008	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	84,258,000	0	84,258,000	0	0	0	0	0	0	0	84,258,000	0	0	84,258,000
	102009	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	54,125,000	0	54,125,000	0	0	0	0	0	0	0	54,125,000	0	0	54,125,000
	102010	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	103,453,000	0	103,453,000	0	0	0	0	0	0	0	103,453,000	0	0	103,453,000
	102011	CRETAECOUS (K) WELL	29,620,000	0	29,620,000	0	0	0	0	0	0	0	29,620,000	0	0	29,620,000
	102012	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	110,224,000	0	110,224,000	0	0	0	0	0	0	0	110,224,000	0	0	110,224,000
	102013	CDWWTP - FA DISPOSAL WELLS (108 MGD)	68,300,000	0	68,300,000	0	0	0	0	0	0	0	68,300,000	0	0	68,300,000
	102014	CDWWTP - FA DISCHARGE PUMP STATION	44,603,000	0	44,603,000	0	0	0	0	0	0	0	44,603,000	0	0	44,603,000
	102015	CDWWTP - FA DISPOSAL TEST WELL	850,000	0	850,000	0	0	0	0	0	0	0	850,000	0	0	850,000
		TOTAL - 1040	1,616,740,704	0	1,616,740,704	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	1,172,395,361	12,222,023	274,539,023	1,616,740,704
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	41,100,776	2,276,126	38,824,650	1,175,489	0	0	0	0	0	0	37,649,161	0	0	38,824,650
	101612	SANITARY SEWER NEEDS ASSESSMENT	6,161,803	1,095,600	5,066,203	75,041	145,352	874,800	798,494	257,704	0	0	2,914,812	0	0	5,066,203

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MIAMI-DADE WATER AND SEWER DEPARTMENT
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As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	19,895,000	0	19,895,000	0	0	0	0	0	0	0	19,895,000	0	0	19,895,000
	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	1,550,000	555,870	994,130	394,130	0	71,000	200,000	0	0	0	329,000	0	0	994,130
	101949	SANITARY SEWER SYSTEM EXTENSION	13,295,011	1,344,269	11,950,742	861,614	54,676	1,095,324	0	0	0	0	9,939,128	0	0	11,950,742
	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	14,457,100	3,875,689	10,581,411	4,358,289	3,327,922	0	0	0	0	0	2,895,200	0	0	10,581,411
	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	5,109,689	312,128	4,797,561	0	297,500	500,000	1,630,500	0	0	0	2,369,561	0	0	4,797,561
		TOTAL - 1041	101,569,379	9,459,682	92,109,697	6,864,563	3,825,450	2,541,124	2,628,994	257,704	0	0	75,991,862	0	0	92,109,697
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	23,742,618	12,107,933	11,634,685	5,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	11,634,685
		TOTAL - 1042	23,742,618	12,107,933	11,634,685	5,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	11,634,685
		TOTAL - Wastewater	6,923,247,187	363,209,224	6,560,037,963	123,370,347	134,423,885	128,204,297	199,866,369	194,158,360	339,627,221	586,569,254	4,230,921,000	159,995,672	462,901,558	6,560,037,963

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

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2011

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures Remaining As of 9/30/2011	Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	7,074,400	0	7,074,400	0	0	0	74,400	3,500,000	3,500,000	0	0	0	0	7,074,400
	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	2,300,000	0	2,300,000	0	0	0	200,000	1,100,000	1,000,000	0	0	0	0	2,300,000
	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	6,785,999	0	6,785,999	0	0	1,300,764	2,667,149	2,818,086	0	0	0	0	0	6,785,999
	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	10,600,000	0	10,600,000	0	0	0	0	0	0	625,400	1,462,800	8,511,800	0	10,600,000
	101668	PRESTON WTP - CHLORINE CONVERSION	28,199,999	1,762,429	26,437,570	0	0	0	8,947,000	15,000,458	2,490,112	0	0	0	0	26,437,570
	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	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	0	0	12,400,000
	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	1,122,151	472,151	650,000	550,000	100,000	0	0	0	0	0	0	0	0	650,000
	101884	REHABILITATION PRESTON PLANT ACCELATORS	3,500,000	0	3,500,000	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	0	3,500,000
		TOTAL - 1050	71,982,549	2,234,580	69,747,969	550,000	100,000	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	1,462,800	8,511,800	0	69,747,969
1051	101577	ORR WTP - 48" FINISHED WATER LINE	17,534,489	0	17,534,489	0	0	194,959	323,255	746,448	9,754,801	6,515,026	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	50,000	2,000,000	500,000	5,572,275	2,100,000	0	0	0	0	0	10,222,275
	101645	ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	5,376,103	1,169,110	4,206,993	127,672	0	4,079,321	0	0	0	0	0	0	0	4,206,993
	101667	ORR WTP - CHLORINE CONVERSION	30,000,000	0	30,000,000	0	0	0	10,000,000	20,000,000	0	0	0	0	0	30,000,000
	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	14,205,296	771,267	13,434,029	2,000,000	2,500,000	2,210,629	4,655,519	2,067,881	0	0	0	0	0	13,434,029
	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2,863,901	706,318	2,157,583	0	0	134,786	100,000	400,000	1,522,797	0	0	0	0	2,157,583
	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	1,296,254	0	1,296,254	0	0	1,000,000	296,254	0	0	0	0	0	0	1,296,254
	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	8,975,000	108,008	8,866,992	500,000	1,266,992	4,500,000	2,600,000	0	0	0	0	0	0	8,866,992

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures Remaining As of 9/30/2011	Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1051	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	3,043,265	353,188	2,690,077	600,000	600,000	1,490,077	0	0	0	0	0	0	0	2,690,077
	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	6,450,000	0	6,450,000	50,000	0	500,000	1,000,000	2,600,000	2,300,000	0	0	0	0	6,450,000
	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	1,000,000	0	1,000,000	0	0	450,000	550,000	0	0	0	0	0	0	1,000,000
	101965	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	555,024	192,988	362,036	150,000	0	0	212,036	0	0	0	0	0	0	362,036
	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	1,637,433	0	1,637,433	1,309,946	327,487	0	0	0	0	0	0	0	0	1,637,433
	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	190,000,000
	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	141,395,000	0	0	141,395,000
		TOTAL - 1051	434,554,040	3,300,879	431,253,161	4,787,618	6,694,479	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	331,395,000	0	0	431,253,161
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
		TOTAL - 1052	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
1053	100770	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	6,843,572	0	6,843,572	2,500,000	1,775,447	256,746	2,311,379	0	0	0	0	0	0	6,843,572
	101540	VIRGINIA KEY WATER MAIN CONNECTION	4,000,000	0	4,000,000	0	0	434,387	2,168,368	1,397,245	0	0	0	0	0	4,000,000
	101705	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	3,006,000	0	3,006,000	0	0	0	258,000	1,413,000	1,335,000	0	0	0	0	3,006,000
		TOTAL - 1053	13,849,572	0	13,849,572	2,500,000	1,775,447	691,133	4,737,747	2,810,245	1,335,000	0	0	0	0	13,849,572
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	9,942,000	0	9,942,000	0	0	0	0	0	560,500	1,301,500	4,880,000	3,200,000	0	9,942,000
	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	9,910,500	0	9,910,500	0	0	0	0	0	560,500	1,350,000	4,750,000	3,250,000	0	9,910,500
	101897	20-INCH WATER MAIN UNDER GOVERNMENT CUT	13,425,300	7,506,088	5,919,212	3,000,000	2,919,212	0	0	0	0	0	0	0	0	5,919,212
		TOTAL - 1054	33,277,800	7,506,088	25,771,712	3,000,000	2,919,212	0	0	0	1,121,000	2,651,500	9,630,000	6,450,000	0	25,771,712

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	6,200,000	0	6,200,000	0	0	0	2,900,000	2,800,000	500,000	0	0	0	0	6,200,000
	101706	24" WATER TRANSMISSION MAIN (S-8)	7,300,000	0	7,300,000	0	0	0	3,000,000	3,700,000	600,000	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	0	0	4,500,000	0	0	4,500,000
		TOTAL - 1055	18,000,000	0	18,000,000	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	0	0	18,000,000
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	9,845,349	2,007,692	7,837,657	267,857	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	0	0	7,837,657
		TOTAL - 1056	9,845,349	2,007,692	7,837,657	267,857	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	0	0	7,837,657
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	1,129,735	0	1,129,735	0	0	0	500,000	629,735	0	0	0	0	0	1,129,735
	101505	SOUTH MAINTENANCE CENTER	15,250,000	0	15,250,000	0	0	0	8,910,750	6,339,250	0	0	0	0	0	15,250,000
	101507	NORTH MAINTENANCE CENTER	10,116,520	0	10,116,520	0	0	0	217,478	4,616,520	3,000,000	2,282,522	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	12,211,000
	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000
	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	0	0	375,000	375,000	0	0	0	0	0	750,000
	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	3,500,000
	102019	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	5,000,000
	102031	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000,000	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	25,000,000
		TOTAL - 1059	74,257,255	0	74,257,255	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	37,600,000	4,729,350	0	74,257,255
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	37,075,495	7,742,892	29,332,603	1,525,673	3,315,000	2,477,417	8,293,527	8,620,986	2,300,000	2,800,000	0	0	0	29,332,603
	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	87,319,000	0	87,319,000	3,119,000	0	2,000,000	15,000,000	15,000,000	10,000,000	10,000,000	10,500,000	21,700,000	0	87,319,000
	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	350,000	0	350,000	0	0	350,000	0	0	0	0	0	0	0	350,000

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						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	13,396,680	0	13,396,680	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	0	0	13,396,680
	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	22,420,299	0	22,420,299	0	0	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	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	0	650,000	1,492,145	5,067,427	3,502,545	0	0	10,712,117
	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	29,236,162	0	29,236,162	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	0	0	29,236,162
	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	3,564,737	45,489	3,519,248	0	300,000	0	233,417	1,028,000	1,957,831	0	0	0	0	3,519,248
	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	13,060,795	0	13,060,795	0	300,000	2,659,472	10,101,323	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	0	847,500	1,347,500	0	0	0	0	0	2,195,000
	101906	FURNISH AND INSTALL APPRXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT No. B-505705 PHASE 1	1,250,000	0	1,250,000	0	0	1,250,000	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	0	276,583	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	0	275,000,000	0	0	275,000,000
	102025	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	200,000,000	0	200,000,000	0	0	0	0	0	0	0	200,000,000	0	0	200,000,000
		TOTAL - 1060	1,695,856,868	7,788,382	1,688,068,486	4,644,673	3,915,000	11,692,808	40,448,686	30,997,647	26,518,303	41,807,486	1,503,831,255	24,212,629	0	1,688,068,487
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	41,696,462	8,694,185	33,002,277	3,202,277	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	33,002,277
		TOTAL - 1063	41,696,462	8,694,185	33,002,277	3,202,277	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	33,002,277
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	21,605,632	12,661,257	8,944,375	2,179,100	1,765,275	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	8,944,375
	101724	HEAVY CONSTRUCTION EQUIPMENT	23,640,747	535,497	23,105,250	0	3,105,250	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	23,105,250
	101725	VEHICLES/TRANSPORTATION EQUIPMENT	16,743,843	703,842	16,040,001	2,233,745	1,806,256	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000	0	0	0	16,040,001

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1064	102027	AUTOMATED METER READING (AMR)	55,000,000	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	55,000,000
TOTAL - 1064			116,990,222	13,900,596	103,089,626	4,412,845	6,676,781	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	0	0	103,089,626
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	5,109,689	312,128	4,797,561	0	297,500	500,000	1,630,500	0	0	0	2,369,561	0	0	4,797,561
	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	41,100,776	2,276,126	38,824,650	1,175,489	0	0	0	0	0	0	37,649,161	0	0	38,824,650
	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	24,647,212	4,382,398	20,264,814	300,166	581,406	3,499,200	3,193,974	1,030,817	0	0	11,659,251	0	0	20,264,814
	101951	WATER DISTRIBUTION SYSTEM EXTENSION	13,295,011	1,344,269	11,950,742	861,614	54,676	1,095,324	0	0	0	0	9,939,128	0	0	11,950,742
	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	4,000,000	2,696,925	1,303,075	11,259	0	0	0	0	0	0	1,291,816	0	0	1,303,075
	101953	36" WM ALONG NW 87 AVE (74 ST - 122 ST)	3,399,350	628,494	2,770,856	10,752	0	0	0	0	0	0	2,760,104	0	0	2,770,856
	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS - GOB IN 1065.101954	6,195,900	1,661,010	4,534,890	1,867,838	1,426,252	0	0	0	0	0	1,240,800	0	0	4,534,890
	101955	ARSENIC CONTAMINATION OF PRIVATE WELL	1,332,684	1,332,362	322	0	0	0	0	0	0	0	322	0	0	322
	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	500,000
TOTAL - 1065			109,080,622	24,133,712	84,946,910	4,227,118	2,859,834	5,094,524	4,824,474	1,030,817	0	0	66,910,143	0	0	84,946,910
1066	100792	WATER PLANTS REHABILITATION	28,238,067	5,990,336	22,247,731	239,000	833,000	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	0	0	22,247,731
	101714	SECURITY PROJECTS	9,049,669	2,564,961	6,484,708	154,000	1,040,500	200,000	1,400,000	1,200,000	1,200,000	745,104	545,104	0	0	6,484,708
	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550,000	0	550,000	0	0	0	550,000	0	0	0	0	0	0	550,000
TOTAL - 1066			37,837,736	8,555,297	29,282,439	393,000	1,873,500	1,700,000	7,076,397	6,700,000	5,249,334	3,245,104	3,045,104	0	0	29,282,439
1067	100793	WATER SYSTEM UPGRADES	153,576,409	16,426,409	137,150,000	21,160,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	0	0	0	137,150,000
	102029	RENEWAL AND REPLACEMENT NEEDS	162,500,000	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	162,500,000
TOTAL - 1067			316,076,409	16,426,409	299,650,000	21,160,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	0	0	299,650,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	250,000	11,173	238,827	213,827	0	25,000	0	0	0	0	0	0	0	238,827
TOTAL - 1069			250,000	11,173	238,827	213,827	0	25,000	0	0	0	0	0	0	0	238,827
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	3,578,678	297,809	3,280,869	630,869	600,000	750,000	750,000	550,000	0	0	0	0	0	3,280,869
TOTAL - 1070			3,578,678	297,809	3,280,869	630,869	600,000	750,000	750,000	550,000	0	0	0	0	0	3,280,869
1072	101580	WTP - CORROSION CONTROL / RESTORATION	3,735,418	2,020,942	1,714,476	68,476	100,000	900,000	646,000	0	0	0	0	0	0	1,714,476
	101581	WTP - ELECTRICAL UPGRADES	14,566,956	3,638,971	10,927,985	500,000	1,427,985	6,000,000	3,000,000	0	0	0	0	0	0	10,927,985
	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	8,000,000	33,788	7,966,212	50,000	66,212	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	0	0	7,966,212
	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	6,000,000	0	6,000,000	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	0	0	6,000,000
TOTAL - 1072			32,302,374	5,693,701	26,608,673	618,476	1,594,197	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	0	0	26,608,673
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	9,880,000	0	9,880,000	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	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	1,381,000	5,003,279	1,132,127	47,078,382	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	0	558,676,206
	101699	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	6,483,164	0	6,483,164	0	0	500,000	500,000	5,483,164	0	0	0	0	0	6,483,164
	101891	NEW NWWF HIGH SERVICE PUMP STATION	83,717,801	0	83,717,801	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	0	0	83,717,801
TOTAL - 1075			671,625,044	12,867,873	658,757,171	1,381,000	5,003,279	2,243,675	76,964,641	58,488,879	44,642,448	184,338,752	180,710,573	104,983,924	0	658,757,171
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	76,485,591	5,369,159	71,116,432	200,000	9,111,059	31,173,179	26,913,097	3,719,097	0	0	0	0	0	71,116,432
	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	20,878,062	2,722,446	18,155,616	0	0	6,566,103	11,589,514	0	0	0	0	0	0	18,155,616
	101446	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	7,924,392	4,359,043	3,565,349	0	0	789,483	2,775,866	0	0	0	0	0	0	3,565,349

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS											
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total	
1077	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	23,857,537	15,299,630	8,557,907	1,256,794	7,301,113	0	0	0	0	0	0	0	0	0	8,557,907
	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	200,000	290,291	236,422	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	4,500,000	1,036,101	3,463,899	201,000	200,427	1,940,159	1,122,313	0	0	0	0	0	0	0	3,463,899
	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	4,500,000	1,334,624	3,165,376	147,171	0	140,049	1,400,000	1,478,155	0	0	0	0	0	0	3,165,375
	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	1,000,000	493,002	506,998	297,723	209,275	0	0	0	0	0	0	0	0	0	506,998
	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
		TOTAL - 1077	212,776,668	34,564,128	178,212,540	2,302,688	17,112,165	46,199,645	43,800,790	5,197,252	0	0	63,600,000	0	0	0	178,212,540
1078	101368	TELEMETERING SYSTEM - WATER	2,165,336	0	2,165,336	0	0	433,067	433,067	433,067	433,067	433,068	0	0	0	0	2,165,336
		TOTAL - 1078	2,165,336	0	2,165,336	0	0	433,067	433,067	433,067	433,067	433,068	0	0	0	0	2,165,336
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	46,170,827	9,500,000	36,670,827	12,555,285	20,616,960	3,498,582	0	0	0	0	0	0	0	0	36,670,827
	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	12,816,075	0	12,816,075	0	0	0	1,348,050	7,382,925	4,085,100	0	0	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	6,099,000	0	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.	7,775,957	499,288	7,276,669	2,826,000	3,174,000	1,276,669	0	0	0	0	0	0	0	0	7,276,669
		TOTAL - 1080	72,861,859	9,999,288	62,862,571	15,381,285	23,790,960	4,775,251	1,348,050	7,382,925	4,085,100	6,099,000	0	0	0	0	62,862,571
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	687,042	402,978	284,064	50,000	50,000	50,000	50,000	50,000	34,064	0	0	0	0	0	284,064

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Remaining Bond/Fund Allocation	PROJECTIONS										
						2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	Total
		TOTAL - 1081	687,042	402,978	284,064	50,000	50,000	50,000	50,000	50,000	34,064	0	0	0	0	284,064
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	20,118,670	5,483,985	14,634,685	8,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	14,634,685
		TOTAL - 1082	20,118,670	5,483,985	14,634,685	8,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	14,634,685
		TOTAL - Water	3,990,170,555	163,868,754	3,826,301,801	78,223,533	101,395,854	133,615,639	279,380,968	226,077,895	150,917,676	286,117,658	2,421,684,875	148,887,703	0	3,826,301,801

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

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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS										Remaining Bond/Fund Allocation			
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1002	100006	NDWWTP - CHLORINE IMPROVEMENT PROCESS	2014S	F	1,000,000	0	0	1,000,000				1,000,000									1,000,000	0
			2015S	F	2,000,000	0	0	2,000,000					2,000,000								2,000,000	0
			2016S	F	10,000,000	0	0	10,000,000						10,000,000							10,000,000	0
			EW643	A	85,850	85,850	0	0													0	0
			EW646	A	1,500,000	20,464	0	1,479,536	250,000	1,229,536											1,479,536	0
		TOTAL - 100006			14,585,850	106,314	0	14,479,536	250,000	1,229,536	0	1,000,000	2,000,000	10,000,000	0	0	0	0	0	14,479,536	0	
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	2014S	F	450,000	0	0	450,000				450,000									450,000	0
			2015S	F	3,750,000	0	0	3,750,000					3,750,000								3,750,000	0
			2016S	F	3,305,585	0	0	3,305,585						3,305,585							3,305,585	0
			EW646	A	307,066	0	0	307,066	307,066												307,066	0
		TOTAL - 101638			7,812,651	0	0	7,812,651	307,066	0	0	450,000	3,750,000	3,305,585	0	0	0	0	0	7,812,651	0	
1002	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2013S	F	500,000	0	0	500,000			500,000										500,000	0
			EW621	A	2,484,353	2,484,353	0	0													0	0
			EW646	A	693,073	693,073	0	0													0	0
		TOTAL - 101715			3,677,426	3,177,426	0	500,000	0	0	500,000	0	0	0	0	0	0	0	0	500,000	0	
1002	101809	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	EW646	A	4,630,129	114,950	0	4,515,179	726,206	2,383,428	1,405,545										4,515,179	0
		TOTAL - 101809			4,630,129	114,950	0	4,515,179	726,206	2,383,428	1,405,545	0	0	0	0	0	0	0	0	4,515,179	0	

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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS										Remaining Bond/Fund Allocation			
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1002	101810	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	2013S	F	615,000	0	0	615,000			615,000										615,000	0
			2014S	F	635,000	0	0	635,000				635,000									635,000	0
		TOTAL - 101810			1,250,000	0	0	1,250,000	0	0	615,000	635,000	0	0	0	0	0	0	0	0	1,250,000	0
1002	101811	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	2013S	F	1,137,500	0	0	1,137,500			1,137,500										1,137,500	0
			2014S	F	362,500	0	0	362,500				362,500									362,500	0
		TOTAL - 101811			1,500,000	0	0	1,500,000	0	0	1,137,500	362,500	0	0	0	0	0	0	0	0	1,500,000	0
1002	101825	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	2014S	F	1,000,000	0	0	1,000,000				1,000,000									1,000,000	0
			2015S	F	1,000,000	0	0	1,000,000					1,000,000								1,000,000	0
			2016S	F	5,000,000	0	0	5,000,000						5,000,000							5,000,000	0
			2017S	F	29,231,000	0	0	29,231,000							29,231,000						29,231,000	0
		TOTAL - 101825			36,231,000	0	0	36,231,000	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	0	0	0	0	36,231,000	0
1002	101827	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	2013S	F	1,000,000	0	0	1,000,000			1,000,000										1,000,000	0
			2014S	F	480,000	0	0	480,000				480,000									480,000	0
		TOTAL - 101827			1,480,000	0	0	1,480,000	0	0	1,000,000	480,000	0	0	0	0	0	0	0	0	1,480,000	0
1002	101829	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	2013S	F	700,000	0	0	700,000			700,000										700,000	0
			2014S	F	250,000	0	0	250,000				250,000									250,000	0
		TOTAL - 101829			950,000	0	0	950,000	0	0	700,000	250,000	0	0	0	0	0	0	0	0	950,000	0

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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS										Remaining Bond/Fund Allocation			
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1002	101830	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	2014S	F	789,315	0	0	789,315				789,315									789,315	0
		TOTAL - 101830			789,315	0	0	789,315	0	0	0	789,315	0	0	0	0	0	0	0	0	789,315	0
1002	101831	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	2013S	F	250,000	0	0	250,000			250,000										250,000	0
			2014S	F	1,870,000	0	0	1,870,000				1,870,000									1,870,000	0
		TOTAL - 101831			2,120,000	0	0	2,120,000	0	0	250,000	1,870,000	0	0	0	0	0	0	0	0	2,120,000	0
1002	101832	FIRE PROTECTION SYSTEM FOR THE NDWWTP	2014S	F	210,000	0	0	210,000				210,000									210,000	0
			2015S	F	1,890,000	0	0	1,890,000					1,890,000								1,890,000	0
		TOTAL - 101832			2,100,000	0	0	2,100,000	0	0	0	210,000	1,890,000	0	0	0	0	0	0	0	2,100,000	0
1002	101833	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	2014S	F	1,000,000	0	0	1,000,000				1,000,000									1,000,000	0
			2015S	F	1,000,000	0	0	1,000,000					1,000,000								1,000,000	0
			2016S	F	18,976,000	0	0	18,976,000						18,976,000							18,976,000	0
		TOTAL - 101833			20,976,000	0	0	20,976,000	0	0	0	1,000,000	1,000,000	18,976,000	0	0	0	0	0	0	20,976,000	0
1002	101834	YARD PIPING REHABILITATION AT THE NDWWTP	2014S	F	280,000	0	0	280,000				280,000									280,000	0
			2015S	F	1,000,000	0	0	1,000,000					1,000,000								1,000,000	0
			2016S	F	1,869,000	0	0	1,869,000						1,869,000							1,869,000	0
		TOTAL - 101834			3,149,000	0	0	3,149,000	0	0	0	280,000	1,000,000	1,869,000	0	0	0	0	0	0	3,149,000	0
1002	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	2013S	F	200,000	0	0	200,000			200,000										200,000	0
			2014S	F	370,000	0	0	370,000				370,000									370,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1002	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	2015S	F	1,000,000	0	0	1,000,000						1,000,000								1,000,000	0
			2016S	F	6,898,000	0	0	6,898,000							6,898,000							6,898,000	0
			TOTAL - 101835		8,468,000	0	0	8,468,000	0	0	200,000	370,000	1,000,000	6,898,000	0	0	0	0	0	0	8,468,000	0	
1002	101841	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2013S	F	190,000	0	0	190,000			190,000											190,000	0
			2014S	F	2,373,000	0	0	2,373,000				2,373,000										2,373,000	0
			TOTAL - 101841		2,563,000	0	0	2,563,000	0	0	190,000	2,373,000	0	0	0	0	0	0	0	0	2,563,000	0	
1002	101922	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	2013S	F	250,000	0	0	250,000			250,000											250,000	0
			2014S	F	2,000,000	0	0	2,000,000				2,000,000										2,000,000	0
			TOTAL - 101922		2,250,000	0	0	2,250,000	0	0	250,000	2,000,000	0	0	0	0	0	0	0	0	2,250,000	0	
1002	101923	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	2013S	F	950,000	0	0	950,000			950,000											950,000	0
			2014S	F	750,000	0	0	750,000				750,000										750,000	0
			2015S	F	200,000	0	0	200,000					200,000									200,000	0
			TOTAL - 101923		1,900,000	0	0	1,900,000	0	0	950,000	750,000	200,000	0	0	0	0	0	0	0	1,900,000	0	
1002	101925	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	2015S	F	450,000	0	0	450,000					450,000									450,000	0
			TOTAL - 101925		450,000	0	0	450,000	0	0	0	0	450,000	0	0	0	0	0	0	0	450,000	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1002	101926	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2013S	F	500,000	0	0	500,000			500,000										500,000	0
			2014S	F	1,700,000	0	0	1,700,000				1,700,000									1,700,000	0
			2015S	F	500,000	0	0	500,000					500,000								500,000	0
		TOTAL - 101926			2,700,000	0	0	2,700,000	0	0	500,000	1,700,000	500,000	0	0	0	0	0	0	0	2,700,000	0
1002	101927	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	500,000	0	0	500,000			500,000										500,000	0
			2014S	F	1,250,000	0	0	1,250,000				1,250,000									1,250,000	0
			2015S	F	500,000	0	0	500,000					500,000								500,000	0
		TOTAL - 101927			2,250,000	0	0	2,250,000	0	0	500,000	1,250,000	500,000	0	0	0	0	0	0	0	2,250,000	0
1002	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2013S	F	454,428	0	0	454,428			454,428										454,428	0
			2014S	F	486,313	0	0	486,313				486,313									486,313	0
			2015S	F	307,500	0	0	307,500					307,500								307,500	0
			2016S	F	4,019,215	0	0	4,019,215						4,019,215							4,019,215	0
			2017S	F	223,516	0	0	223,516							223,516						223,516	0
		TOTAL - 101947			5,490,972	0	0	5,490,972	0	0	454,428	486,313	307,500	4,019,215	223,516	0	0	0	0	0	5,490,972	0
	OSBM No. - 9653411	TOTAL - 1002			127,323,343	3,398,689	0	123,924,654	1,283,272	3,612,964	8,652,473	17,256,128	13,597,500	50,067,800	29,454,516	0	0	0	0	0	123,924,653	1
1003	100018	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)	2014S	F	700,000	0	0	700,000				700,000									700,000	0
		TOTAL - 100018			700,000	0	0	700,000	0	0	0	700,000	0	0	0	0	0	0	0	0	700,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1003	101101	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3	2014S	F	500,000	0	0	500,000				500,000								500,000	0		
			2015S	F	1,500,000	0	0	1,500,000				1,500,000									1,500,000	0	
			2016S	F	6,900,000	0	0	6,900,000					6,900,000								6,900,000	0	
			TOTAL - 101101		8,900,000	0	0	8,900,000	0	0	0	500,000	1,500,000	6,900,000	0	0	0	0	0	0	8,900,000	0	
1003	101440	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1	2013S	F	550,000	0	0	550,000			550,000									550,000	0		
			2014S	F	1,500,000	0	0	1,500,000				1,500,000									1,500,000	0	
			2015S	F	1,500,000	0	0	1,500,000					1,500,000								1,500,000	0	
			2016S	F	5,950,000	0	0	5,950,000						5,950,000							5,950,000	0	
			TOTAL - 101440		9,500,000	0	0	9,500,000	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	0	0	0	0	9,500,000	0	
1003	101500	CDWWTP - OUTFALL REHABILITATION	2013S	F	750,000	0	0	750,000			750,000									750,000	0		
			TOTAL - 101500		750,000	0	0	750,000	0	0	750,000	0	0	0	0	0	0	0	0	0	750,000	0	
1003	101571	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 4	2013S	F	800,000	0	0	800,000			800,000										800,000	0	
			2014S	F	1,500,000	0	0	1,500,000				1,500,000										1,500,000	0
			2015S	F	1,500,000	0	0	1,500,000					1,500,000									1,500,000	0
			2016S	F	6,277,000	0	0	6,277,000						6,277,000								6,277,000	0
			EW623	A	1,223,000	0	0	1,223,000	500,000	150,000	573,000											1,223,000	0
			TOTAL - 101571		11,300,000	0	0	11,300,000	500,000	150,000	1,373,000	1,500,000	1,500,000	6,277,000	0	0	0	0	0	0	0	11,300,000	0
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2014S	F	750,000	0	0	750,000			750,000										750,000	0	
			2015S	F	1,500,000	0	0	1,500,000					1,500,000									1,500,000	0
			2016S	F	2,390,000	0	0	2,390,000						2,390,000							2,390,000	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total				
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2017S	F	3,410,000	0	0	3,410,000								3,410,000							3,410,000	0
		TOTAL - 101656			8,050,000	0	0	8,050,000	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	0	0	0	0	8,050,000	0		
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2013S	F	810,000	0	0	810,000			810,000												810,000	0
		EW621	A		2,188,547	2,188,547	0	0															0	0
		EW646	A		500,000	419,135	0	80,865	80,865														80,865	0
		TOTAL - 101716			3,498,547	2,607,682	0	890,865	80,865	0	810,000	0	0	0	0	0	0	0	0	0	0	890,865	0	
1003	101795	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	2013S	F	837,500	0	0	837,500			837,500												837,500	0
		2014S	F		662,500	0	0	662,500				662,500											662,500	0
		TOTAL - 101795			1,500,000	0	0	1,500,000	0	0	837,500	662,500	0	0	0	0	0	0	0	0	0	1,500,000	0	
1003	101817	UPGRADE DIGESTER COVERS AT THE CDWWTP	2013S	F	1,500,000	0	0	1,500,000			1,500,000												1,500,000	0
		2014S	F		3,000,000	0	0	3,000,000				3,000,000											3,000,000	0
		TOTAL - 101817			4,500,000	0	0	4,500,000	0	0	1,500,000	3,000,000	0	0	0	0	0	0	0	0	0	4,500,000	0	
1003	101818	PLANT 2 RAS PUMP STATION AT CDWWTP	2013S	F	1,000,000	0	0	1,000,000			1,000,000												1,000,000	0
		2014S	F		1,000,000	0	0	1,000,000				1,000,000											1,000,000	0
		2015S	F		1,000,000	0	0	1,000,000					1,000,000										1,000,000	0
		2016S	F		5,408,100	0	0	5,408,100						5,408,100									5,408,100	0
		TOTAL - 101818			8,408,100	0	0	8,408,100	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	0	0	0	0	0	8,408,100	0	
1003	101821	ADMINISTRATION BUILDING FOR CDWWTP	2014S	F	125,000	0	0	125,000				125,000											125,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1003	101821	ADMINISTRATION BUILDING FOR CDWWTP	2015S	F	1,000,000	0	0	1,000,000						1,000,000							1,000,000	0
			2016S	F	1,000,000	0	0	1,000,000							1,000,000						1,000,000	0
			2017S	F	8,000,000	0	0	8,000,000								8,000,000					8,000,000	0
		TOTAL - 101821			10,125,000	0	0	10,125,000	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	0	0	0	0	10,125,000	0
1003	101822	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	2014S	F	500,000	0	0	500,000				500,000									500,000	0
			2015S	F	500,000	0	0	500,000					500,000								500,000	0
			2016S	F	2,110,000	0	0	2,110,000						2,110,000							2,110,000	0
		TOTAL - 101822			3,110,000	0	0	3,110,000	0	0	0	500,000	500,000	2,110,000	0	0	0	0	0	0	3,110,000	0
1003	101824	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	2014S	F	500,000	0	0	500,000				500,000									500,000	0
			2015S	F	500,000	0	0	500,000					500,000								500,000	0
			2016S	F	500,000	0	0	500,000						500,000							500,000	0
			2017S	F	3,400,000	0	0	3,400,000							3,400,000						3,400,000	0
			EW646	A	3,000,000	869,820	0	2,130,180	1,000,000	1,130,180											2,130,180	0
		TOTAL - 101824			7,900,000	869,820	0	7,030,180	1,000,000	1,130,180	0	500,000	500,000	500,000	3,400,000	0	0	0	0	0	7,030,180	0
1003	101838	CDWWTP - 2 EMERGENCY GENERATORS	2017S	F	2,300,000	0	0	2,300,000							2,300,000						2,300,000	0
			FUT-S	F	4,700,000	0	0	4,700,000								4,700,000					4,700,000	0
		TOTAL - 101838			7,000,000	0	0	7,000,000	0	0	0	0	0	0	2,300,000	4,700,000	0	0	0	0	7,000,000	0
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	2013S	F	625,000	0	0	625,000			625,000										625,000	0
			2014S	F	500,000	0	0	500,000				500,000									500,000	0
		TOTAL - 101910			1,125,000	0	0	1,125,000	0	0	625,000	500,000	0	0	0	0	0	0	0	0	1,125,000	0
1003	101911	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2017S	F	2,150,000	0	0	2,150,000							2,150,000						2,150,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total				
			TOTAL - 101911		2,150,000	0	0	2,150,000	0	0	0	0	0	0	0	2,150,000	0	0	0	0	0	2,150,000	0	
1003	101912	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	2013S	F	550,000	0	0	550,000			550,000											550,000	0	
			2014S	F	500,000	0	0	500,000				500,000											500,000	0
			TOTAL - 101912		1,050,000	0	0	1,050,000	0	0	550,000	500,000	0	0	0	0	0	0	0	0	0	1,050,000	0	
1003	101913	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	2017S	F	8,100,000	0	0	8,100,000							8,100,000								8,100,000	0
			TOTAL - 101913		8,100,000	0	0	8,100,000	0	0	0	0	0	0	8,100,000	0	0	0	0	0	0	8,100,000	0	
1003	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	2013S	F	450,000	0	0	450,000			450,000												450,000	0
			TOTAL - 101914		450,000	0	0	450,000	0	0	450,000	0	0	0	0	0	0	0	0	0	0	450,000	0	
1003	101915	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	2014S	F	450,000	0	0	450,000				450,000											450,000	0
			TOTAL - 101915		450,000	0	0	450,000	0	0	0	450,000	0	0	0	0	0	0	0	0	0	450,000	0	
1003	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2013S	F	700,000	0	0	700,000			700,000												700,000	0
			2014S	F	2,000,000	0	0	2,000,000				2,000,000											2,000,000	0
			EW646	A	1,600,000	1,063,336	0	536,664	336,664	200,000													536,664	0
			TOTAL - 101916		4,300,000	1,063,336	0	3,236,664	336,664	200,000	700,000	2,000,000	0	0	0	0	0	0	0	0	0	3,236,664	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1003	101917	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	250,000	0	0	250,000			250,000										250,000	0
			2014S	F	2,000,000	0	0	2,000,000				2,000,000									2,000,000	0
			TOTAL - 101917		2,250,000	0	0	2,250,000	0	0	250,000	2,000,000	0	0	0	0	0	0	0	0	2,250,000	0
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	2013S	F	225,000	0	0	225,000			225,000										225,000	0
			TOTAL - 101918		225,000	0	0	225,000	0	0	225,000	0	0	0	0	0	0	0	0	0	225,000	0
1003	101919	CDWWTP - REPLACE DIGESTER	2013S	F	225,000	0	0	225,000			225,000										225,000	0
			TOTAL - 101919		225,000	0	0	225,000	0	0	225,000	0	0	0	0	0	0	0	0	0	225,000	0
1003	101920	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	2017S	F	5,829,500	0	0	5,829,500							5,829,500						5,829,500	0
			TOTAL - 101920		5,829,500	0	0	5,829,500	0	0	0	0	0	0	5,829,500	0	0	0	0	0	5,829,500	0
1003	101980	CDWWTP HYPOCHLORITE FACILITY	FUT-S	F	26,800,000	0	0	26,800,000									26,800,000				26,800,000	0
			TOTAL - 101980		26,800,000	0	0	26,800,000	0	0	0	0	0	0	0	0	26,800,000	0	0	0	26,800,000	0
1003	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	FUTFS	F	339,930,000	0	0	339,930,000									339,930,000				339,930,000	0
			TOTAL - 101988		339,930,000	0	0	339,930,000	0	0	0	0	0	0	0	339,930,000	0	0	0	0	339,930,000	0
1003	101989	CDWWTP - CENTRATE TREATMENT PROCESS	FUTFS	F	105,000,000	0	0	105,000,000									105,000,000				105,000,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
			TOTAL - 101989		105,000,000	0	0	105,000,000	0	0	0	0	0	0	0	0	105,000,000	0	0	0	105,000,000	0
1003	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	FUTFS	F	122,000,000	0	0	122,000,000									122,000,000				122,000,000	0
			TOTAL - 101990		122,000,000	0	0	122,000,000	0	0	0	0	0	0	0	0	122,000,000	0	0	0	122,000,000	0
1003	101991	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	FUTFS	F	8,500,000	0	0	8,500,000									8,500,000				8,500,000	0
			TOTAL - 101991		8,500,000	0	0	8,500,000	0	0	0	0	0	0	0	0	8,500,000	0	0	0	8,500,000	0
1003	101992	CDWWTP - MEMBRANE BIOLOGICAL REACTOR - 3700	FUTFS	F	498,419,000	0	0	498,419,000									498,419,000				498,419,000	0
			TOTAL - 101992		498,419,000	0	0	498,419,000	0	0	0	0	0	0	0	0	498,419,000	0	0	0	498,419,000	0
	OSBM No. - 9653421		TOTAL - 1003		1,212,045,147	4,540,838	0	1,207,504,309	1,917,529	1,480,180	9,845,500	16,187,500	9,000,000	30,535,100	33,189,500	1,105,349,000	0	0	0	0	1,207,504,309	0
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2013S	F	1,000,000	0	0	1,000,000			1,000,000										1,000,000	0
			EW621	A	1,087,190	1,087,190	0	0													0	0
			EW646	A	400,000	260,809	0	139,191	139,191												139,191	0
			TOTAL - 101717		2,487,190	1,347,999	0	1,139,191	139,191	0	1,000,000	0	0	0	0	0	0	0	0	0	1,139,191	0
1006	101768	SOUTH MIAMI- DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2015S	F	199,208	0	0	199,208					199,208								199,208	0
			2016S	F	1,610,055	0	0	1,610,055						1,610,055							1,610,055	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total						
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2017S	F	1,144,644	0	0	1,144,644								1,144,644						1,144,644	0			
			FUT-S	F	23,529,856	0	0	23,529,856									3,442,755	12,720,855	7,366,246	23,529,856			0			
		TOTAL - 101768			26,483,763	0	0	26,483,763	0	0	0	0	199,208	1,610,055	1,144,644	3,442,755	12,720,855	7,366,246	23,529,856	26,483,763			0			
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2014S	F	108,758	0	0	108,758				108,758											108,758	0		
			2015S	F	570,906	0	0	570,906					570,906											570,906	0	
			2016S	F	276,770	0	0	276,770						276,770											276,770	0
			2017S	F	3,717,739	0	0	3,717,739							3,717,739										3,717,739	0
			FUT-S	F	2,395,623	0	0	2,395,623									2,395,623								2,395,623	0
		TOTAL - 101769			7,069,796	0	0	7,069,796	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	0	0	7,069,796					0		
	OSBM No. - 9655481	TOTAL - 1006			36,040,749	1,347,999	0	34,692,750	139,191	0	1,000,000	108,758	770,114	1,886,825	4,862,383	5,838,378	12,720,855	7,366,246	34,692,750					0		
1007	100029	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	2017S	F	11,878,755	0	0	11,878,755								11,878,755								11,878,755	0	
		TOTAL - 100029			11,878,755	0	0	11,878,755	0	0	0	0	0	0	11,878,755	0	0	0	11,878,755					0		
1007	101583	SDWWTP - DEWATERING CENTRIFUGE	2014S	F	1,008,000	0	0	1,008,000				1,008,000												1,008,000	0	
		TOTAL - 101583			1,008,000	0	0	1,008,000	0	0	0	1,008,000	0	0	0	0	0	0	0	0	0	0	0	1,008,000	0	
1007	101584	SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3	2013S	F	1,192,500	0	0	1,192,500				1,192,500												1,192,500	0	
			2014S	F	2,307,500	0	0	2,307,500					2,307,500												2,307,500	0
		TOTAL - 101584			3,500,000	0	0	3,500,000	0	0	1,192,500	2,307,500	0	0	0	0	0	0	0	0	0	0	0	3,500,000	0	
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	EW623	A	13,500,000	0	0	13,500,000																13,500,000	0	
			EW646	A	16,500,000	123,360	0	16,376,640	7,500,000			8,876,640													16,376,640	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
TOTAL - 101650					30,000,000	123,360	0	29,876,640	7,500,000	16,876,640	5,500,000	0	0	0	0	0	0	0	0	29,876,640	0
1007	101813	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	2014S	F	1,750,000	0	0	1,750,000	1,750,000										1,750,000	0	
TOTAL - 101813					1,750,000	0	0	1,750,000	0	0	0	1,750,000	0	0	0	0	0	0	0	1,750,000	0
1007	101814	UPGRADE/REPLACE EFFLUENT PUMPS 1- 6 AT THE SDWWTP	2013S	F	1,000,000	0	0	1,000,000	1,000,000										1,000,000	0	
			2014S	F	3,050,000	0	0	3,050,000	3,050,000										3,050,000	0	
TOTAL - 101814					4,050,000	0	0	4,050,000	0	0	1,000,000	3,050,000	0	0	0	0	0	0	0	4,050,000	0
1007	101815	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	2017S	F	6,326,000	0	0	6,326,000	6,326,000										6,326,000	0	
TOTAL - 101815					6,326,000	0	0	6,326,000	0	0	0	0	0	0	6,326,000	0	0	0	0	6,326,000	0
1007	101836	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	2014S	F	600,000	0	0	600,000	600,000										600,000	0	
TOTAL - 101836					600,000	0	0	600,000	0	0	0	600,000	0	0	0	0	0	0	0	600,000	0
1007	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	2017S	F	11,250,000	0	0	11,250,000	11,250,000										11,250,000	0	
TOTAL - 101932					11,250,000	0	0	11,250,000	0	0	0	0	0	0	11,250,000	0	0	0	0	11,250,000	0
1007	101935	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	2014S	F	450,000	0	0	450,000	450,000										450,000	0	
TOTAL - 101935					450,000	0	0	450,000	0	0	0	450,000	0	0	0	0	0	0	0	450,000	0
1007	101936	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2013S	F	350,000	0	0	350,000	350,000										350,000	0	
			2014S	F	1,725,000	0	0	1,725,000	1,725,000										1,725,000	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
			TOTAL - 101936		2,075,000	0	0	2,075,000	0	0	350,000	1,725,000	0	0	0	0	0	0	0	2,075,000	0
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	2014S	F	280,000	0	0	280,000				280,000								280,000	0
			TOTAL - 101937		280,000	0	0	280,000	0	0	0	280,000	0	0	0	0	0	0	0	280,000	0
1007	101938	SDWWTP - OXYGEN COMPRESSOR No. 4	2013S	F	2,915,000	0	0	2,915,000			2,915,000									2,915,000	0
			2014S	F	200,000	0	0	200,000				200,000								200,000	0
			TOTAL - 101938		3,115,000	0	0	3,115,000	0	0	2,915,000	200,000	0	0	0	0	0	0	0	3,115,000	0
1007	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2013S	F	700,000	0	0	700,000			700,000									700,000	0
			2014S	F	2,000,000	0	0	2,000,000				2,000,000								2,000,000	0
			TOTAL - 101939		2,700,000	0	0	2,700,000	0	0	700,000	2,000,000	0	0	0	0	0	0	0	2,700,000	0
1007	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	250,000	0	0	250,000			250,000									250,000	0
			2014S	F	2,000,000	0	0	2,000,000				2,000,000								2,000,000	0
			TOTAL - 101940		2,250,000	0	0	2,250,000	0	0	250,000	2,000,000	0	0	0	0	0	0	0	2,250,000	0
1007	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	2015S	F	450,000	0	0	450,000					450,000							450,000	0
			TOTAL - 101941		450,000	0	0	450,000	0	0	0	0	450,000	0	0	0	0	0	0	450,000	0
1007	101942	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	2014S	F	487,500	0	0	487,500				487,500								487,500	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
			TOTAL - 101942		487,500	0	0	487,500	0	0	0	487,500	0	0	0	0	0	0	0	487,500	0	
1007	101981	SDWWTP - CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTI NG	FUT-S	F	327,323,869	0	0	327,323,869												327,323,869	327,323,869	0
			TOTAL - 101981		327,323,869	0	0	327,323,869	0	0	0	0	0	0	0	0	0	0	0	327,323,869	327,323,869	0
1007	101982	SDWWTP - PLANT EXPANSION TO 221.5 MGD (ST-A)	FUT-S	F	59,000,000	0	0	59,000,000												59,000,000	59,000,000	0
			TOTAL - 101982		59,000,000	0	0	59,000,000	0	0	0	0	0	0	0	0	0	0	0	59,000,000	59,000,000	0
1007	101993	SDWWTP CENTRATE TREATMENT PROCESS	FUTFS	F	105,000,000	0	0	105,000,000												105,000,000	105,000,000	0
			TOTAL - 101993		105,000,000	0	0	105,000,000	0	0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	0
1007	101994	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	FUTFS	F	7,500,000	0	0	7,500,000												7,500,000	7,500,000	0
			TOTAL - 101994		7,500,000	0	0	7,500,000	0	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	0
1007	101995	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	FUTFS	F	70,000,000	0	0	70,000,000												70,000,000	70,000,000	0
			TOTAL - 101995		70,000,000	0	0	70,000,000	0	0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	0
	OSBM No. - 9653401		TOTAL - 1007		650,994,124	123,360	0	650,870,764	7,500,000	16,876,640	11,907,500	15,858,000	450,000	0	29,454,755	568,823,869	0	0	0	650,870,764	650,870,764	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
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	0	330,000			330,000									330,000	0
		TOTAL - 101804			330,000	0	0	330,000	0	0	330,000	0	0	0	0	0	0	0	0	330,000	0
1008	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	2013S	F	440,000	0	0	440,000			440,000									440,000	0
		TOTAL - 101806			440,000	0	0	440,000	0	0	440,000	0	0	0	0	0	0	0	0	440,000	0
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	0	15,000,000							15,000,000					15,000,000	0
		TOTAL - 101924			15,000,000	0	0	15,000,000	0	0	0	0	0	0	15,000,000	0	0	0	0	15,000,000	0
1008	101984	NL-C NORTH DISTRICT PIPELINE INTERCONNECTION S	FUTFS	F	5,522,000	0	0	5,522,000								5,522,000				5,522,000	0
		TOTAL - 101984			5,522,000	0	0	5,522,000	0	0	0	0	0	0	0	5,522,000	0	0	0	5,522,000	0
1008	101985	WASTEWATER FORCE MAINS UPGRADES	FUTFS	F	30,000,000	0	0	30,000,000								30,000,000				30,000,000	0
		TOTAL - 101985			30,000,000	0	0	30,000,000	0	0	0	0	0	0	0	30,000,000	0	0	0	30,000,000	0
1008	101986	18 INCH DIP FM FROM ISLAND DRIVE	FUTFS	F	960,000	0	0	960,000								960,000				960,000	0
		TOTAL - 101986			960,000	0	0	960,000	0	0	0	0	0	0	0	960,000	0	0	0	960,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total
1008	101987	18 INCH DIP FM FROM PS 414 TO MIAMI LAKEWAY EAST	FUTFS	F	1,056,000	0	0	1,056,000									1,056,000		1,056,000	0
		TOTAL - 101987			1,056,000	0	0	1,056,000	0	0	0	0	0	0	0	0	1,056,000	0	1,056,000	0
	OSBM No. - 9652101	TOTAL - 1008			53,308,000	0	0	53,308,000	0	0	770,000	0	0	0	15,000,000	37,538,000	0	0	53,308,000	0
1009	100044	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	EW621	A	3,870,548	0	0	3,870,548		3,870,548									3,870,548	0
		EW623	A	15,749,824	360,372	0	15,389,452		15,389,452										15,389,452	0
		EW646	A	46,796,184	0	0	46,796,184	30,869,517	15,926,667										46,796,184	0
		EW654	A	14,940,936	14,940,936	0	0	0	0										0	0
		TOTAL - 100044		81,357,492	15,301,308	0	66,056,184	30,869,517	35,186,667	0	0	0	0	0	0	0	0	0	66,056,184	0
1009	101492	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2nd STREET TO 37 AVENUE / 11th STREET	2017S	F	2,987,600	0	0	2,987,600								2,987,600			2,987,600	0
		TOTAL - 101492			2,987,600	0	0	2,987,600	0	0	0	0	0	0	2,987,600	0	0	0	2,987,600	0
1009	101800	REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.	2013S	F	960,000	0	0	960,000			960,000								960,000	0
		TOTAL - 101800			960,000	0	0	960,000	0	0	960,000	0	0	0	0	0	0	0	960,000	0
1009	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	EW646	A	2,750,000	0	0	2,750,000	1,200,000	1,550,000									2,750,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
			TOTAL - 101840		2,750,000	0	0	2,750,000	1,200,000	1,550,000	0	0	0	0	0	0	0	0	0	2,750,000	0
1009	101929	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	2014S	F	1,000,000	0	0	1,000,000				1,000,000								1,000,000	0
			TOTAL - 101929		1,000,000	0	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000	0
1009	101979	CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS (UTILITY TUNNEL - GOVERNMENT CUT)	FUT-S	F	177,000,000	0	0	177,000,000								177,000,000				177,000,000	0
			TOTAL - 101979		177,000,000	0	0	177,000,000	0	0	0	0	0	0	0	177,000,000	0	0	0	177,000,000	0
1009	101996	12 INCH DIP FM AT SW 87 AVE - 6850	FUTFS	F	828,000	0	0	828,000								828,000				828,000	0
			TOTAL - 101996		828,000	0	0	828,000	0	0	0	0	0	0	0	828,000	0	0	0	828,000	0
1009	101997	CDWWTP RECLAIMED WATER PIPELINE	FUTFS	F	12,389,000	0	0	12,389,000								12,389,000				12,389,000	0
			TOTAL - 101997		12,389,000	0	0	12,389,000	0	0	0	0	0	0	0	12,389,000	0	0	0	12,389,000	0
1009	101998	DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230	FUTFS	F	100,000,000	0	0	100,000,000								100,000,000				100,000,000	0
			TOTAL - 101998		100,000,000	0	0	100,000,000	0	0	0	0	0	0	0	100,000,000	0	0	0	100,000,000	0
	OSBM No. - 9650241		TOTAL - 1009		379,272,092	15,301,308	0	363,970,784	32,069,517	36,736,667	960,000	1,000,000	0	0	2,987,600	290,217,000	0	0	0	363,970,784	0
1010	101708	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	2017S	F	3,800,000	0	0	3,800,000							3,800,000					3,800,000	0
			TOTAL - 101708		3,800,000	0	0	3,800,000	0	0	0	0	0	0	3,800,000	0	0	0	0	3,800,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1010	101801	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	2014S	F	330,000	0	0	330,000				330,000									330,000	0
		TOTAL - 101801			330,000	0	0	330,000	0	0	0	330,000	0	0	0	0	0	0	0	0	330,000	0
1010	101802	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	2017S	F	1,933,970	0	0	1,933,970							1,933,970						1,933,970	0
		TOTAL - 101802			1,933,970	0	0	1,933,970	0	0	0	0	0	0	1,933,970	0	0	0	0	0	1,933,970	0
1010	101805	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	2014S	F	960,000	0	0	960,000				960,000									960,000	0
		TOTAL - 101805			960,000	0	0	960,000	0	0	0	960,000	0	0	0	0	0	0	0	0	960,000	0
	OSBM No. - 9651061	TOTAL - 1010			7,023,970	0	0	7,023,970	0	0	0	1,290,000	0	0	5,733,970	0	0	0	0	0	7,023,970	0
1011	100050	REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL	2014S	F	1,000,000	0	0	1,000,000				1,000,000									1,000,000	0
			2015S	F	1,000,000	0	0	1,000,000					1,000,000								1,000,000	0
			2016S	F	1,000,000	0	0	1,000,000						1,000,000							1,000,000	0
			2017S	F	795,021	0	0	795,021							795,021						795,021	0
			EW646	A	1,480,405	1,014,896	0	465,509	465,509												465,509	0
		TOTAL - 100050			5,275,426	1,014,896	0	4,260,530	465,509	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	0	0	0	4,260,530	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2013S	F	4,800,000	0	0	4,800,000			4,800,000										4,800,000	0
			2014S	F	2,500,000	0	0	2,500,000				2,500,000									2,500,000	0
			2015S	F	3,402,948	0	0	3,402,948					3,402,948								3,402,948	0
			2016S	F	4,000,000	0	0	4,000,000						4,000,000							4,000,000	0
			2017S	F	2,299,505	0	0	2,299,505							2,299,505						2,299,505	0
			EW621	A	7,060,551	5,060,551	0	2,000,000	2,000,000												2,000,000	0
			EW646	A	240,495	240,495	0	0													0	0
			TOTAL - 100889		24,303,499	5,301,046	0	19,002,453	2,000,000	0	4,800,000	2,500,000	3,402,948	4,000,000	2,299,505	0	0	0	0	0	19,002,453	0
1011	100890	REHABILITATION OF SEWER MAINS DUE TO I/I - CURED- IN-PLACE	2013S	F	6,800,000	0	0	6,800,000			6,800,000										6,800,000	0
			2014S	F	3,524,730	0	0	3,524,730				3,524,730									3,524,730	0
			2015S	F	5,000,000	0	0	5,000,000					5,000,000								5,000,000	0
			2016S	F	460,000	0	0	460,000						460,000							460,000	0
			EW621	A	6,315,439	5,315,439	0	1,000,000	1,000,000												1,000,000	0
			TOTAL - 100890		22,100,169	5,315,439	0	16,784,730	1,000,000	0	6,800,000	3,524,730	5,000,000	460,000	0	0	0	0	0	0	16,784,730	0
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2013S	F	1,200,000	0	0	1,200,000			1,200,000										1,200,000	0
			TOTAL - 101807		1,200,000	0	0	1,200,000	0	0	1,200,000	0	0	0	0	0	0	0	0	0	1,200,000	0
	OSBM No. - 9650201		TOTAL - 1011		52,879,094	11,631,381	0	41,247,713	3,465,509	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	0	0	0	0	41,247,713	0
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	EW624	A	3,784,125	491,452	0	3,292,673	268,429	300,000	400,000	500,000	550,000	600,000	674,244						3,292,673	0
			TOTAL - 100055		3,784,125	491,452	0	3,292,673	268,429	300,000	400,000	500,000	550,000	600,000	674,244	0	0	0	0	0	3,292,673	0
1012	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	EW623	A	2,689,210	223,739	0	2,465,471	1,000,000	1,465,471											2,465,471	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
			TOTAL - 101688		2,689,210	223,739	0	2,465,471	1,000,000	1,465,471	0	0	0	0	0	0	0	0	0	2,465,471	0	
		OSBM No. - 9650221	TOTAL - 1012		6,473,335	715,191	0	5,758,144	1,268,429	1,765,471	400,000	500,000	550,000	600,000	674,244	0	0	0	5,758,144	0		
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	2014S	F	2,500,000	0	0	2,500,000				2,500,000								2,500,000	0	
			2015S	F	3,300,000	0	0	3,300,000					3,300,000								3,300,000	0
			2016S	F	2,700,000	0	0	2,700,000						2,700,000							2,700,000	0
			2017S	F	4,700,000	0	0	4,700,000							4,700,000						4,700,000	0
			FUT-S	F	8,022,484	0	0	8,022,484								4,000,000	4,022,484				8,022,484	0
			TOTAL - 101108		21,222,484	0	0	21,222,484	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	0	0	21,222,484	0	
1013	101461	NORTH MAINTENANCE CENTER	2014S	F	1,500,000	0	0	1,500,000				1,500,000									1,500,000	0
			2015S	F	6,174,912	0	0	6,174,912					6,174,912								6,174,912	0
			2016S	F	4,500,000	0	0	4,500,000						4,500,000							4,500,000	0
			TOTAL - 101461		12,174,912	0	0	12,174,912	0	0	0	1,500,000	6,174,912	4,500,000	0	0	0	0	0	12,174,912	0	
1013	101506	SOUTH MAINTENANCE CENTER	2013S	F	2,300,000	0	0	2,300,000			2,300,000										2,300,000	0
			2014S	F	2,500,000	0	0	2,500,000				2,500,000									2,500,000	0
			2015S	F	2,500,000	0	0	2,500,000					2,500,000								2,500,000	0
			2016S	F	2,500,000	0	0	2,500,000						2,500,000							2,500,000	0
			2017S	F	19,732,760	0	0	19,732,760							19,732,760						19,732,760	0
			EW621	A	1,559,078	1,559,078	0	0													0	0
			TOTAL - 101506		31,091,838	1,559,078	0	29,532,760	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	0	0	0	0	29,532,760	0	
1013	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	2014S	F	1,500,000	0	0	1,500,000				1,500,000									1,500,000	0
			2015S	F	2,100,000	0	0	2,100,000					2,100,000								2,100,000	0
			TOTAL - 101653		3,600,000	0	0	3,600,000	0	0	0	1,500,000	2,100,000	0	0	0	0	0	0	3,600,000	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	2014S	F	100,000	0	0	100,000				100,000									100,000	0
			2015S	F	600,000	0	0	600,000					600,000								600,000	0
			2016S	F	800,000	0	0	800,000						800,000							800,000	0
		TOTAL - 101654			1,500,000	0	0	1,500,000	0	0	0	100,000	600,000	800,000	0	0	0	0	0	0	1,500,000	0
1013	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2014S	F	500,000	0	0	500,000				500,000									500,000	0
			2015S	F	700,000	0	0	700,000					700,000								700,000	0
			2016S	F	100,000	0	0	100,000						100,000							100,000	0
		TOTAL - 101886			1,300,000	0	0	1,300,000	0	0	0	500,000	700,000	100,000	0	0	0	0	0	0	1,300,000	0
1013	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2014S	F	250,000	0	0	250,000				250,000									250,000	0
			2015S	F	400,000	0	0	400,000					400,000								400,000	0
			2016S	F	100,000	0	0	100,000						100,000							100,000	0
		TOTAL - 101887			750,000	0	0	750,000	0	0	0	250,000	400,000	100,000	0	0	0	0	0	0	750,000	0
1013	101999	WEST MAINTENANCE CENTER	FUTFS	F	41,000,000	0	0	41,000,000									41,000,000				41,000,000	0
		TOTAL - 101999			41,000,000	0	0	41,000,000	0	0	0	0	0	0	0	0	41,000,000	0	0	0	41,000,000	0
1013	102000	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	FUTFS	F	3,500,000	0	0	3,500,000									3,500,000				3,500,000	0
		TOTAL - 102000			3,500,000	0	0	3,500,000	0	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000	0
1013	102001	LEJEUNE ROAD OFFICE EXPANSION - Phase 2	FUTFS	F	5,000,000	0	0	5,000,000									5,000,000				5,000,000	0
		TOTAL - 102001			5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
1013	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	FUTFS	F	25,000,000	0	0	25,000,000									25,000,000		25,000,000	0	
		TOTAL - 102030			25,000,000	0	0	25,000,000	0	0	0	0	0	0	0	0	25,000,000	0	0	25,000,000	0
	OSBM No. - 9653201				146,139,234	1,559,078	0	144,580,156	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	78,500,000	4,022,484	0	144,580,156	0	
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	2014S	F	1,000,000	0	0	1,000,000				1,000,000							1,000,000	0	
			2015S	F	1,500,000	0	0	1,500,000					1,500,000						1,500,000	0	
			2016S	F	3,000,000	0	0	3,000,000						3,000,000					3,000,000	0	
			2017S	F	2,000,000	0	0	2,000,000							2,000,000				2,000,000	0	
			EW643	A	3,239,029	3,239,029	0	0											0	0	
			EW646	A	0	0	0	0											0	0	
		TOTAL - 100984			10,739,029	3,239,029	0	7,500,000	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000	0	
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	EW643	A	6,876,553	6,876,553	0	0											0	0	
			EW646	A	2,699,540	1,208,459	0	1,491,081	162,600	1,328,481									1,491,081	0	
		TOTAL - 101015			9,576,093	8,085,012	0	1,491,081	162,600	1,328,481	0	0	0	0	0	0	0	0	1,491,081	0	
	OSBM No. - 9653381				20,315,122	11,324,041	0	8,991,081	162,600	1,328,481	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	8,991,081	0	
1015	101454	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, AND 2013S	2014S	F	3,000,000	0	0	3,000,000				3,000,000							3,000,000	0	
			2015S	F	2,500,000	0	0	2,500,000					2,500,000						2,500,000	0	
			2016S	F	5,000,000	0	0	5,000,000						5,000,000					5,000,000	0	
			2017S	F	16,800,000	0	0	16,800,000							16,800,000				16,800,000	0	
		TOTAL - 101454			27,300,000	0	0	27,300,000	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	0	27,300,000	0	
1015	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	EW621	A	785,990	535,363	0	250,627	250,627										250,627	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1015	101975	PUMP STATION IMPROVEMENT PROGRAM (PSIP)	EW623	A	3,936,333	2,854,751	0	1,081,582	1,081,582												1,081,582	0	
			EW644	A	230,994	230,994	0	0													0	0	
			EW646	A	5,265,045	2,344,868	0	2,920,177	2,920,177												2,920,177	0	
			EW654	A	145,505	145,505	0	0													0	0	
			TOTAL - 101975		10,363,867	6,111,482	0	4,252,385	4,252,386	0	0	0	0	0	0	0	0	0	0	0	4,252,386	-1	
	OSBM No. - 9651071		TOTAL - 1015		37,663,867	6,111,482	0	31,552,385	4,252,386	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	0	0	31,552,386	-1		
1018	100618	PEAK FLOW MANAGEMENT FACILITIES	2014S	F	713,989	0	0	713,989				713,989									713,989	0	
			2015S	F	1,195,964	0	0	1,195,964					1,195,964									1,195,964	0
			2016S	F	460,168	0	0	460,168						460,168								460,168	0
			TOTAL - 100618		2,370,121	0	0	2,370,121	0	0	0	713,989	1,195,964	460,168	0	0	0	0	0	0	2,370,121	0	
1018	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2013S	F	161,111	0	0	161,111			161,111											161,111	0
			2014S	F	2,909,096	0	0	2,909,096				2,909,096										2,909,096	0
			2015S	F	1,668,669	0	0	1,668,669					1,668,669									1,668,669	0
			EW621	A	907,198	907,198	0	0														0	0
			TOTAL - 101259		5,646,074	907,198	0	4,738,876	0	0	161,111	2,909,096	1,668,669	0	0	0	0	0	0	0	4,738,876	0	
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	2013S	F	1,510,436	0	0	1,510,436			1,510,436											1,510,436	0
			EW623	A	8,110,195	6,502,001	0	1,608,194	1,608,194													1,608,194	0
			TOTAL - 101459		9,620,631	6,502,001	0	3,118,630	1,608,194	0	1,510,436	0	0	0	0	0	0	0	0	0	3,118,630	0	
1018	101466	UPGRADE SEWAGE PS No. 418	2013S	F	3,361,720	0	0	3,361,720			3,361,720											3,361,720	0
			2014S	F	5,381,295	0	0	5,381,295				5,381,295										5,381,295	0
			EW623	A	1,201,279	994,040	0	207,239	207,239													207,239	0
			TOTAL - 101466		9,944,294	994,040	0	8,950,254	207,239	0	3,361,720	5,381,295	0	0	0	0	0	0	0	0	8,950,254	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1018	101574	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2013S	F	1,300,000	0	0	1,300,000			1,300,000											1,300,000	0
			2014S	F	3,500,000	0	0	3,500,000				3,500,000										3,500,000	0
			2015S	F	3,200,000	0	0	3,200,000					3,200,000									3,200,000	0
			2016S	F	3,000,000	0	0	3,000,000						3,000,000								3,000,000	0
			2017S	F	5,621,879	0	0	5,621,879							5,621,879							5,621,879	0
			EW623	A	1,378,120	968,296	0	409,824	409,824													409,824	0
			EW641	A	171,820	171,820	0	0														0	0
			TOTAL - 101574		18,171,819	1,140,116	0	17,031,703	409,824	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	0	0	0	0	17,031,703	0	0
1018	101710	PS 8 RELOCATION AND EXPANSION	2014S	F	206,713	0	0	206,713				206,713										206,713	0
			2015S	F	264,135	0	0	264,135					264,135									264,135	0
			EW621	A	15,000,000	0	0	15,000,000		15,000,000												15,000,000	0
			EW623	A	14,280,782	2,343,951	0	11,936,831	2,157,923	330,094	5,245,813	4,203,001										11,936,831	0
			TOTAL - 101710		29,751,630	2,343,951	0	27,407,679	2,157,923	15,330,094	5,245,813	4,409,714	264,135	0	0	0	0	0	0	0	0	27,407,679	0
1018	101754	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	2014S	F	193,159	0	0	193,159				193,159										193,159	0
			2015S	F	1,830,129	0	0	1,830,129					1,830,129									1,830,129	0
			2016S	F	845,225	0	0	845,225						845,225								845,225	0
			2017S	F	8,723,689	0	0	8,723,689							8,723,689							8,723,689	0
			FUT-S	F	14,061,657	0	0	14,061,657								13,534,913	526,744					14,061,657	0
			TOTAL - 101754		25,653,859	0	0	25,653,859	0	0	0	193,159	1,830,129	845,225	8,723,689	13,534,913	526,744	0	0	0	0	25,653,859	0
1018	101757	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	2014S	F	37,060	0	0	37,060				37,060										37,060	0
			2015S	F	1,386,460	0	0	1,386,460					1,386,460									1,386,460	0
			2016S	F	1,494,886	0	0	1,494,886						1,494,886								1,494,886	0
			2017S	F	2,598,664	0	0	2,598,664							2,598,664							2,598,664	0
			FUT-S	F	20,678,278	0	0	20,678,278								14,849,853	5,828,425					20,678,278	0
			TOTAL - 101757		26,195,348	0	0	26,195,348	0	0	0	37,060	1,386,460	1,494,886	2,598,664	14,849,853	5,828,425	0	0	0	0	26,195,348	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2014S	F	32,470	0	0	32,470				32,470									32,470	0
			2015S	F	128,478	0	0	128,478					128,478								128,478	0
			2016S	F	94,816	0	0	94,816						94,816							94,816	0
			2017S	F	1,673,213	0	0	1,673,213							1,673,213						1,673,213	0
			FUT-S	F	145,978	0	0	145,978									145,978				145,978	0
			TOTAL - 101759		2,074,955	0	0	2,074,955	0	0	0	32,470	128,478	94,816	1,673,213	145,978	0	0	0	0	2,074,955	0
1018	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	2014S	F	784,652	0	0	784,652				784,652									784,652	0
			2015S	F	1,683,458	0	0	1,683,458					1,683,458								1,683,458	0
			2016S	F	5,006,430	0	0	5,006,430						5,006,430							5,006,430	0
			2017S	F	16,161,489	0	0	16,161,489							16,161,489						16,161,489	0
			FUT-S	F	3,829,970	0	0	3,829,970									3,829,970				3,829,970	0
			TOTAL - 101762		27,465,999	0	0	27,465,999	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	0	0	0	0	27,465,999	0
1018	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	2014S	F	793,793	0	0	793,793				793,793									793,793	0
			2015S	F	1,104,290	0	0	1,104,290					1,104,290								1,104,290	0
			2016S	F	1,228,795	0	0	1,228,795						1,228,795							1,228,795	0
			2017S	F	9,857,566	0	0	9,857,566							9,857,566						9,857,566	0
			FUT-S	F	4,058,151	0	0	4,058,151									4,058,151				4,058,151	0
			TOTAL - 101774		17,042,595	0	0	17,042,595	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	0	0	0	17,042,595	0
1018	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	2015S	F	1,000,813	0	0	1,000,813					1,000,813								1,000,813	0
			2016S	F	8,304,298	0	0	8,304,298						8,304,298							8,304,298	0
			2017S	F	5,833,187	0	0	5,833,187							5,833,187						5,833,187	0
			FUT-S	F	121,325,624	0	0	121,325,624									12,847,600	52,527,984	55,950,040		121,325,624	0
			TOTAL - 101775		136,463,922	0	0	136,463,922	0	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	0

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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS										Remaining Bond/Fund Allocation				
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1018	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2014S	F	875,566	0	0	875,566					875,566									875,566	0
			2015S	F	2,980,566	0	0	2,980,566					2,980,566									2,980,566	0
			2016S	F	1,056,003	0	0	1,056,003						1,056,003								1,056,003	0
			2017S	F	14,077,357	0	0	14,077,357							14,077,357							14,077,357	0
			FUT-S	F	25,091,692	0	0	25,091,692								20,733,743	4,357,949					25,091,692	0
		TOTAL - 101776			44,081,184	0	0	44,081,184	0	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	0	
1018	101777	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	2015S	F	5,880,402	0	0	5,880,402					5,880,402									5,880,402	0
			2016S	F	8,089,561	0	0	8,089,561						8,089,561								8,089,561	0
			2017S	F	6,035,973	0	0	6,035,973							6,035,973							6,035,973	0
			FUT-S	F	105,949,804	0	0	105,949,804								55,184,334	49,020,764	1,744,706				105,949,804	0
		TOTAL - 101777			125,955,740	0	0	125,955,740	0	0	0	0	5,880,402	8,089,561	6,035,973	55,184,334	49,020,764	1,744,706	0	0	0	125,955,740	0
1018	101799	REFURBISH STRUCTURES IN PUMP STATIONS	EW621	A	565,569	565,569	0	0														0	0
		TOTAL - 101799			565,569	565,569	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1018	101846	PS 559 FLOW METER	2015S	F	500,000	0	0	500,000					500,000									500,000	0
		TOTAL - 101846			500,000	0	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	0	0	500,000	0
1018	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	2015S	F	823,201	0	0	823,201					823,201									823,201	0
			2016S	F	898,823	0	0	898,823						898,823								898,823	0
			2017S	F	2,933,333	0	0	2,933,333							2,933,333							2,933,333	0
			FUT-S	F	10,709,044	0	0	10,709,044								9,078,389	1,630,655					10,709,044	0
		TOTAL - 101853			15,364,401	0	0	15,364,401	0	0	0	0	823,201	898,823	2,933,333	9,078,389	1,630,655	0	0	0	0	15,364,401	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1018	101854	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	2016S	F	48,760	0	0	48,760							48,760						48,760	0
			2017S	F	1,915,762	0	0	1,915,762								1,915,762					1,915,762	0
			FUT-S	F	34,219,059	0	0	34,219,059									2,060,451	3,857,065	28,301,543		34,219,059	0
			TOTAL - 101854		36,183,581	0	0	36,183,581	0	0	0	0	0	0	48,760	1,915,762	2,060,451	3,857,065	28,301,543	0	36,183,581	0
1018	101861	CL-B CORAL GABLES REROUTE	2015S	F	1,181,640	0	0	1,181,640					1,181,640								1,181,640	0
			2016S	F	1,281,541	0	0	1,281,541						1,281,541							1,281,541	0
			2017S	F	2,867,701	0	0	2,867,701							2,867,701						2,867,701	0
			FUT-S	F	16,723,433	0	0	16,723,433									10,590,695	6,132,738			16,723,433	0
			TOTAL - 101861		22,054,315	0	0	22,054,315	0	0	0	0	1,181,640	1,281,541	2,867,701	10,590,695	6,132,738	0	0	22,054,315	0	
1018	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	2014S	F	1,065,416	0	0	1,065,416				1,065,416									1,065,416	0
			2015S	F	4,313,487	0	0	4,313,487					4,313,487								4,313,487	0
			2016S	F	1,973,695	0	0	1,973,695						1,973,695							1,973,695	0
			2017S	F	25,960,977	0	0	25,960,977							25,960,977						25,960,977	0
			FUT-S	F	32,825,820	0	0	32,825,820									32,412,121	413,699			32,825,820	0
			TOTAL - 101862		66,139,395	0	0	66,139,395	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,412,121	413,699	0	0	66,139,395	0	
1018	101864	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	2014S	F	17,501,609	0	0	17,501,609				17,501,609									17,501,609	0
			2015S	F	10,613,815	0	0	10,613,815					10,613,815								10,613,815	0
			2016S	F	56,695,006	0	0	56,695,006						56,695,006							56,695,006	0
			2017S	F	92,855,671	0	0	92,855,671							92,855,671						92,855,671	0
			FUT-S	F	72,087,178	0	0	72,087,178									67,829,432	4,257,746			72,087,178	0
			TOTAL - 101864		249,753,279	0	0	249,753,279	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	67,829,432	4,257,746	0	0	249,753,279	0	
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2014S	F	1,000,000	0	0	1,000,000				1,000,000									1,000,000	0
			2015S	F	3,000,000	0	0	3,000,000					3,000,000								3,000,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2016S	F	31,552,137	0	0	31,552,137							31,552,137							31,552,137	0
			2017S	F	28,750,277	0	0	28,750,277								28,750,277						28,750,277	0
			TOTAL - 101865		64,302,414	0	0	64,302,414	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	0	0	0	0	0	64,302,414	0
1018	102002	PUMP STATION 559 - PIPING IMPROVEMENTS (K- LAND STATION)	FUTFS	F	3,800,000	0	0	3,800,000									3,800,000					3,800,000	0
			TOTAL - 102002		3,800,000	0	0	3,800,000	0	0	0	0	0	0	0	0	3,800,000	0	0	0	0	3,800,000	0
1018	102003	FORCE MAIN IN SW 112 AVENUE	FUTFS	F	6,000,000	0	0	6,000,000									6,000,000					6,000,000	0
			TOTAL - 102003		6,000,000	0	0	6,000,000	0	0	0	0	0	0	0	0	6,000,000	0	0	0	0	6,000,000	0
	OSBM No. - 9653371		TOTAL - 1018		945,101,125	12,452,875	0	932,648,250	4,383,180	15,330,094	11,579,080	39,197,819	42,755,507	122,030,144	225,866,738	256,955,630	128,553,769	85,996,289	932,648,250	0	0	0	0
1019	100877	SANITARY SEWER SYSTEM EXTENSION	2013S	F	4,162,641	0	0	4,162,641			4,162,641											4,162,641	0
			2014S	F	1,113,135	0	0	1,113,135				1,113,135										1,113,135	0
			2015S	F	2,113,135	0	0	2,113,135					2,113,135									2,113,135	0
			2016S	F	2,113,135	0	0	2,113,135						2,113,135								2,113,135	0
			2017S	F	2,113,135	0	0	2,113,135							2,113,135							2,113,135	0
			EW621	A	3,953,871	3,953,871	0	0														0	0
			EW646	A	1,531,520	1,331,520	0	200,000	200,000													200,000	0
			FUT-S	F	6,589,676	0	0	6,589,676									4,113,135	2,476,541				6,589,676	0
			TOTAL - 100877		23,690,248	5,285,391	0	18,404,857	200,000	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	2,476,541	0	18,404,857	0	0	18,404,857	0
1019	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	2014S	F	721,630	0	0	721,630				721,630										721,630	0
			TOTAL - 101722		721,630	0	0	721,630	0	0	0	721,630	0	0	0	0	0	0	0	0	0	721,630	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	2013S	F	1,096,224	0	0	1,096,224			1,096,224											1,096,224	0
		TOTAL - 101733			1,096,224	0	0	1,096,224	0	0	1,096,224	0	0	0	0	0	0	0	0	0	0	1,096,224	0
1019	101782	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	EW621	A	4,405,687	4,405,687	0	0														0	0
		TOTAL - 101782			4,405,687	4,405,687	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1019	101961	RELOCATION OF 120 LF OF 20" SEWER FM CROSSING CANAL C-1N FL TNPk/SW 152 ST.	EW621	A	7,989	7,989	0	0														0	0
		TOTAL - 101961			7,989	7,989	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1019	101983	WASTEWATER NEEDS ASSESSMENT FOR NEW GRAVITY SEWER	FUT-S	F	390,000,000	0	0	390,000,000									390,000,000					390,000,000	0
		TOTAL - 101983			390,000,000	0	0	390,000,000	0	0	0	0	0	0	0	0	390,000,000	0	0	0	0	390,000,000	0
	OSBM No. - 9653281	TOTAL - 1019			419,921,778	9,699,067	0	410,222,711	200,000	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	394,113,135	2,476,541	0	0	0	0	410,222,711	0
1020	101847	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN- WASTEWATER	EW646	A	873,714	0	0	873,714	500,000	373,714												873,714	0
			EW654	A	125,686	125,686	0	0														0	0
		TOTAL - 101847			999,400	125,686	0	873,714	500,000	373,714	0	0	0	0	0	0	0	0	0	0	0	873,714	0
	OSBM No. - 9653241	TOTAL - 1020			999,400	125,686	0	873,714	500,000	373,714	0	0	0	0	0	0	0	0	0	0	0	873,714	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	2013S	F	500,000	0	0	500,000			500,000										500,000	0
			2014S	F	1,500,000	0	0	1,500,000				1,500,000									1,500,000	0
			2015S	F	1,800,000	0	0	1,800,000					1,800,000								1,800,000	0
			2016S	F	2,100,000	0	0	2,100,000						2,100,000							2,100,000	0
			2017S	F	4,100,000	0	0	4,100,000							4,100,000						4,100,000	0
			TOTAL - 101258		10,000,000	0	0	10,000,000	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	0	0	0	0	10,000,000	0
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	2014S	F	850,000	0	0	850,000			850,000										850,000	0
			2015S	F	850,000	0	0	850,000				850,000									850,000	0
			2016S	F	775,000	0	0	775,000					775,000								775,000	0
			2017S	F	700,000	0	0	700,000						700,000							700,000	0
			TOTAL - 101816		3,175,000	0	0	3,175,000	0	0	0	850,000	850,000	775,000	700,000	0	0	0	0	0	3,175,000	0
1021	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2013S	F	425,000	0	0	425,000			425,000										425,000	0
			2014S	F	425,000	0	0	425,000				425,000									425,000	0
			2015S	F	650,000	0	0	650,000					650,000								650,000	0
			2016S	F	675,000	0	0	675,000						675,000							675,000	0
			TOTAL - 101823		2,175,000	0	0	2,175,000	0	0	425,000	425,000	650,000	675,000	0	0	0	0	0	0	2,175,000	0
1021	101828	RELOCATION OF PUMP STATIONS	2013S	F	760,000	0	0	760,000			760,000										760,000	0
			2014S	F	2,280,000	0	0	2,280,000				2,280,000									2,280,000	0
			2015S	F	6,280,000	0	0	6,280,000					6,280,000								6,280,000	0
			2016S	F	6,280,000	0	0	6,280,000						6,280,000							6,280,000	0
			2017S	F	7,280,000	0	0	7,280,000							7,280,000						7,280,000	0
			FUT-S	F	8,300,000	0	0	8,300,000								8,300,000					8,300,000	0
			TOTAL - 101828		31,180,000	0	0	31,180,000	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	0	0	0	0	31,180,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2014S	F	3,100,000	0	0	3,100,000				3,100,000									3,100,000	0
			2015S	F	3,120,000	0	0	3,120,000					3,120,000								3,120,000	0
			2016S	F	4,020,000	0	0	4,020,000						4,020,000							4,020,000	0
			EW646	A	1,100,000	36,000	0	1,064,000	400,000	664,000											1,064,000	0
		TOTAL - 101837			11,340,000	36,000	0	11,304,000	400,000	664,000	0	3,100,000	3,120,000	4,020,000	0	0	0	0	0	0	11,304,000	0
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2013S	F	100,000	0	0	100,000			100,000										100,000	0
			2014S	F	225,000	0	0	225,000				225,000									225,000	0
			2015S	F	1,200,000	0	0	1,200,000					1,200,000								1,200,000	0
			2016S	F	1,225,000	0	0	1,225,000						1,225,000							1,225,000	0
			2017S	F	1,225,000	0	0	1,225,000							1,225,000						1,225,000	0
			FUT-S	F	1,300,000	0	0	1,300,000								1,300,000					1,300,000	0
		TOTAL - 101930			5,275,000	0	0	5,275,000	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	0	0	0	5,275,000	0
1021	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	2014S	F	240,000	0	0	240,000				240,000									240,000	0
			2015S	F	240,000	0	0	240,000					240,000								240,000	0
			2016S	F	265,000	0	0	265,000						265,000							265,000	0
			2017S	F	265,000	0	0	265,000							265,000						265,000	0
		TOTAL - 101933			1,010,000	0	0	1,010,000	0	0	0	240,000	240,000	265,000	265,000	0	0	0	0	0	1,010,000	0
1021	101934	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	2014S	F	1,000,000	0	0	1,000,000				1,000,000									1,000,000	0
			2015S	F	1,000,000	0	0	1,000,000					1,000,000								1,000,000	0
			2016S	F	1,000,000	0	0	1,000,000						1,000,000							1,000,000	0
			2017S	F	600,000	0	0	600,000							600,000						600,000	0

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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS									Remaining Bond/Fund Allocation		
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
		TOTAL - 101934			3,600,000	0	0	3,600,000	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	0	3,600,000	0
	OSBM No. - 9652002	TOTAL - 1021			67,755,000	36,000	0	67,719,000	400,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	0	0	67,719,000	0
1023	100621	TELEMETERING SYSTEM - WASTEWATER	2014S	F	700,000	0	0	700,000				700,000							700,000	0
			2015S	F	700,000	0	0	700,000				700,000							700,000	0
			2016S	F	872,125	0	0	872,125						872,125					872,125	0
			EW621	A	1,743,759	1,233,759	0	510,000			510,000								510,000	0
			EW646	A	1,310,367	610,367	0	700,000	700,000										700,000	0
		TOTAL - 100621			5,326,251	1,844,126	0	3,482,125	700,000	510,000	0	700,000	700,000	872,125	0	0	0	0	3,482,125	0
1023	101890	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	2014S	F	1,926,000	0	0	1,926,000				1,926,000							1,926,000	0
			2015S	F	1,750,000	0	0	1,750,000					1,750,000						1,750,000	0
			2016S	F	1,750,000	0	0	1,750,000						1,750,000					1,750,000	0
			EW646	A	1,852,000	1,460,167	0	391,833	391,833										391,833	0
		TOTAL - 101890			7,278,000	1,460,167	0	5,817,833	391,833	0	0	1,926,000	1,750,000	1,750,000	0	0	0	0	5,817,833	0
	OSBM No. - 9652481	TOTAL - 1023			12,604,251	3,304,292	0	9,299,959	1,091,833	510,000	0	2,626,000	2,450,000	2,622,125	0	0	0	0	9,299,958	1
1024	100622	WASTEWATER SYSTEM UPGRADES	EW621	A	103,525,220	9,881,768	0	93,643,452	9,128,452	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000				93,643,452	0
		TOTAL - 100622			103,525,220	9,881,768	0	93,643,452	9,128,452	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	0	0	0	93,643,452	0
1024	102028	RENEWAL AND REPLACEMENT NEEDS	EW621	A	162,500,000	0	0	162,500,000								162,500,000			162,500,000	0
		TOTAL - 102028			162,500,000	0	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	162,500,000	0
	OSBM No. - 9650361	TOTAL - 1024			266,025,220	9,881,768	0	256,143,452	9,128,452	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	0	0	256,143,452	0
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	2013S	F	1,601,139	0	0	1,601,139			1,601,139								1,601,139	0
			2014S	F	4,328,873	0	0	4,328,873				4,328,873							4,328,873	0
			2015S	F	4,328,873	0	0	4,328,873					4,328,873						4,328,873	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	2016S	F	5,328,873	0	0	5,328,873							5,328,873							5,328,873	0
			2017S	F	3,704,944	0	0	3,704,944								3,704,944						3,704,944	0
			EW621	A	10,914,140	3,198,140	0	7,716,000	1,212,000	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000							7,716,000	0
		TOTAL - 100623			30,206,842	3,198,140	0	27,008,702	1,212,000	1,504,000	2,601,139	5,328,873	5,328,873	6,328,873	4,704,944	0	0	0	0	0	0	27,008,702	0
1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2013S	F	1,375,000	0	0	1,375,000			1,375,000											1,375,000	0
			2014S	F	500,000	0	0	500,000				500,000										500,000	0
			EW621	A	368,219	368,219	0	0														0	0
			EW646	A	375,000	39,511	0	335,489	335,489													335,489	0
		TOTAL - 101718			2,618,219	407,730	0	2,210,489	335,489	0	1,375,000	500,000	0	0	0	0	0	0	0	0	0	2,210,489	0
1025	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2013S	F	1,900,000	0	0	1,900,000			1,900,000											1,900,000	0
			2014S	F	4,423,286	0	0	4,423,286				4,423,286										4,423,286	0
			2015S	F	5,412,091	0	0	5,412,091					5,412,091									5,412,091	0
			2016S	F	5,412,091	0	0	5,412,091						5,412,091								5,412,091	0
			2017S	F	4,507,505	0	0	4,507,505							4,507,505							4,507,505	0
			EW621	A	370,896	370,896	0	0														0	0
		TOTAL - 101723			22,025,869	370,896	0	21,654,973	0	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	0	0	0	0	0	21,654,973	0
	OSBM No. - 9650371	TOTAL - 1025			54,850,930	3,976,766	0	50,874,164	1,547,489	1,504,000	5,876,139	10,252,159	10,740,964	11,740,964	9,212,449	0	0	0	0	0	0	50,874,164	0
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	EW621	A	21,052,485	12,711,775	0	8,340,710	1,697,500	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000							8,340,710	0
		TOTAL - 100625			21,052,485	12,711,775	0	8,340,710	1,697,500	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	0	0	8,340,710	0
1027	101729	VEHICLES/TRANSPOR- TATION EQUIPMENT	EW621	A	25,592,192	557,585	0	25,034,607	1,000,000	4,034,607	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000							25,034,607	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total
			TOTAL - 101729		25,592,192	557,585	0	25,034,607	1,000,000	4,034,607	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	25,034,607	0
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	EW621	A	26,138,136	97,003	0	26,041,133	6,041,133		4,000,000	4,000,000	4,000,000	4,000,000	4,000,000				26,041,133	0
			TOTAL - 101730		26,138,136	97,003	0	26,041,133	6,041,133	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	26,041,133	0
1027	102026	AUTOMATED METER READING (AMR)	EW621	A	55,000,000	0	0	55,000,000								55,000,000			55,000,000	0
			TOTAL - 102026		55,000,000	0	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	55,000,000	0
	OSBM No. - 9650301		TOTAL - 1027		127,782,813	13,366,363	0	114,416,450	8,738,633	5,677,817	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	0	0	114,416,450	0
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	2013S	F	3,680,224	0	0	3,680,224			3,680,224								3,680,224	0
			2014S	F	3,680,224	0	0	3,680,224				3,680,224							3,680,224	0
			2015S	F	3,680,224	0	0	3,680,224					3,680,224						3,680,224	0
			2016S	F	3,680,224	0	0	3,680,224						3,680,224					3,680,224	0
			2017S	F	3,680,224	0	0	3,680,224							3,680,224				3,680,224	0
			EW621	A	49,186,375	9,258,682	0	39,927,693	5,017,693	11,910,000	4,600,000	4,600,000	4,600,000	4,600,000	4,600,000				39,927,693	0
			FUT-S	F	1,907,281	0	0	1,907,281								1,907,281			1,907,281	0
			TOTAL - 100627		69,494,776	9,258,682	0	60,236,094	5,017,693	11,910,000	8,280,224	8,280,224	8,280,224	8,280,224	8,280,224	1,907,281	0	0	60,236,094	0
1029	101732	SECURITY PROJECTS	2014S	F	608,333	0	0	608,333			608,333								608,333	0
			2015S	F	608,333	0	0	608,333				608,333							608,333	0
			2016S	F	608,333	0	0	608,333					608,333						608,333	0
			2017S	F	608,333	0	0	608,333						608,333					608,333	0
			EW621	A	2,561,776	199,776	0	2,362,000	362,000		400,000	400,000	400,000	400,000	400,000				2,362,000	0
			FUT-S	F	3,526,484	0	0	3,526,484								3,526,484			3,526,484	0
			TOTAL - 101732		8,521,592	199,776	0	8,321,816	362,000	0	400,000	1,008,333	1,008,333	1,008,333	1,008,333	3,526,484	0	0	8,321,816	0
1029	102018	UPGRADE WHOLESALE WASTEWATER FLOW METERS	FUTFS	F	5,165,000	0	0	5,165,000								5,165,000			5,165,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
			TOTAL - 102018		5,165,000	0	0	5,165,000	0	0	0	0	0	0	0	0	5,165,000	0	0	0	5,165,000	0	
		OSBM No. - 9653261	TOTAL - 1029		83,181,368	9,458,458	0	73,722,910	5,379,693	11,910,000	8,680,224	9,288,557	9,288,557	9,288,557	9,288,557	10,598,765	0	0	0	0	73,722,910	0	
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	2014S	F	1,211,288	0	0	1,211,288				1,211,288										1,211,288	0
			2015S	F	3,731,456	0	0	3,731,456					3,731,456									3,731,456	0
			2016S	F	1,827,045	0	0	1,827,045						1,827,045								1,827,045	0
			EW623	A	180,260	43,681	0	136,579	18,447	118,132												136,579	0
			EW646	A	500,000	456,792	0	43,208	43,208													43,208	0
			TOTAL - 100820		7,450,049	500,473	0	6,949,576	61,655	118,132	0	1,211,288	3,731,456	1,827,045	0	0	0	0	0	0	0	6,949,576	0
1030	101122	WWTP - INFRASTRUCTURE FOR SCADA	2014S	F	850,000	0	0	850,000				850,000										850,000	0
			2015S	F	750,000	0	0	750,000					750,000									750,000	0
			2016S	F	750,000	0	0	750,000						750,000								750,000	0
			EW623	A	946,869	916,768	0	30,101	30,101													30,101	0
			TOTAL - 101122		3,296,869	916,768	0	2,380,101	30,101	0	0	850,000	750,000	750,000	0	0	0	0	0	0	0	2,380,101	0
1030	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2013S	F	500,000	0	0	500,000			500,000											500,000	0
			2014S	F	1,500,000	0	0	1,500,000				1,500,000										1,500,000	0
			TOTAL - 101124		2,000,000	0	0	2,000,000	0	0	500,000	1,500,000	0	0	0	0	0	0	0	0	0	2,000,000	0
		OSBM No. - 9652003	TOTAL - 1030		12,746,918	1,417,241	0	11,329,677	91,756	118,132	500,000	3,561,288	4,481,456	2,577,045	0	0	0	0	0	0	0	11,329,677	0
1032	101585	WWTP - ELECTRICAL UPGRADES	2014S	F	230,000	0	0	230,000				230,000										230,000	0
			2015S	F	2,869,000	0	0	2,869,000					2,869,000									2,869,000	0
			2016S	F	2,869,000	0	0	2,869,000						2,869,000								2,869,000	0
			TOTAL - 101585		5,968,000	0	0	5,968,000	0	0	0	230,000	2,869,000	2,869,000	0	0	0	0	0	0	0	5,968,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	2014S	F	500,000	0	0	500,000				500,000									500,000	0
			2015S	F	1,300,000	0	0	1,300,000					1,300,000								1,300,000	0
		TOTAL - 101808			1,800,000	0	0	1,800,000	0	0	0	500,000	1,300,000	0	0	0	0	0	0	0	1,800,000	0
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	2014S	F	454,362	0	0	454,362				454,362									454,362	0
			2015S	F	386,644	0	0	386,644					386,644								386,644	0
			2016S	F	908,994	0	0	908,994						908,994							908,994	0
		TOTAL - 101812			1,750,000	0	0	1,750,000	0	0	0	454,362	386,644	908,994	0	0	0	0	0	0	1,750,000	0
1032	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	2013S	F	500,000	0	0	500,000			500,000										500,000	0
			2014S	F	1,500,000	0	0	1,500,000				1,500,000									1,500,000	0
			2015S	F	3,000,000	0	0	3,000,000					3,000,000								3,000,000	0
		TOTAL - 101885			5,000,000	0	0	5,000,000	0	0	500,000	1,500,000	3,000,000	0	0	0	0	0	0	0	5,000,000	0
1032	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	2013S	F	200,000	0	0	200,000			200,000										200,000	0
			2014S	F	500,000	0	0	500,000				500,000									500,000	0
		TOTAL - 101944			700,000	0	0	700,000	0	0	200,000	500,000	0	0	0	0	0	0	0	0	700,000	0
1032	102004	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	FUTFS	F	7,500,000	0	0	7,500,000									7,500,000				7,500,000	0
		TOTAL - 102004			7,500,000	0	0	7,500,000	0	0	0	0	0	0	0	0	7,500,000	0	0	0	7,500,000	0
	OSBM No. - 9652061	TOTAL - 1032			22,718,000	0	0	22,718,000	0	0	700,000	3,184,362	7,555,644	3,777,994	0	7,500,000	0	0	0	0	22,718,000	0
1036	101700	NDWWTP - REUSE PROJECTS - PLANT	2013S	F	3,736,680	0	0	3,736,680			3,736,680										3,736,680	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1036	101700	NDWWTP - REUSE PROJECTS - PLANT	2014S	F	9,739,563	0	0	9,739,563				9,739,563										9,739,563	0
		TOTAL - 101700			13,476,243	0	0	13,476,243	0	0	3,736,680	9,739,563	0	0	0	0	0	0	0	0	13,476,243	0	
1036	101701	CDWWTP - REUSE PROJECTS	2013S	F	3,873,178	0	0	3,873,178			3,873,178											3,873,178	0
			2014S	F	5,000,000	0	0	5,000,000				5,000,000										5,000,000	0
			2015S	F	5,000,000	0	0	5,000,000					5,000,000									5,000,000	0
			2016S	F	12,508,980	0	0	12,508,980						12,508,980								12,508,980	0
		TOTAL - 101701			26,382,158	0	0	26,382,158	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	0	0	0	0	26,382,158	0	
1036	101753	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	2013S	F	7,915,279	0	0	7,915,279			7,915,279											7,915,279	0
			2014S	F	757,746	0	0	757,746				757,746										757,746	0
			2015S	F	5,000,000	0	0	5,000,000					5,000,000									5,000,000	0
			2016S	F	9,658,880	0	0	9,658,880						9,658,880								9,658,880	0
			2017S	F	10,624,322	0	0	10,624,322							10,624,322							10,624,322	0
		TOTAL - 101753			33,956,227	0	0	33,956,227	0	0	7,915,279	757,746	5,000,000	9,658,880	10,624,322	0	0	0	0	0	33,956,227	0	
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	FUT-S	F	95,000,000	0	0	95,000,000														95,000,000	0
		TOTAL - 101851			95,000,000	0	0	95,000,000	0	0	0	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	0
	OSBM No. - 965630	TOTAL - 1036			168,814,628	0	0	168,814,628	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	0	0	95,000,000	168,814,628	0			
1037	101618	SDWWTP - DEEP BED SAND FILTERS	EW622	A	55,241,854	45,000,000	0	10,241,854	7,964,734	2,277,120												10,241,854	0
			EW652	A	87,557,342	87,557,342	0	0														0	0
		TOTAL - 101618			142,799,196	132,557,342	0	10,241,854	7,964,734	2,277,120	0	0	0	0	0	0	0	0	0	0	10,241,854	0	
1037	101620	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	EW646	A	1,639,937	0	0	1,639,937	763,985	477,792	398,160											1,639,937	0
			EW652	A	1,045,023	1,045,023	0	0														0	0

Prepared by Capital Planning and Coordination Section

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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS										Remaining Bond/Fund Allocation	
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total
			TOTAL - 101620		2,684,960	1,045,023	0	1,639,937	763,985	477,792	398,160	0	0	0	0	0	0	0	1,639,937	0
1037	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	EW623	A	9,575,206	0	0	9,575,206	9,575,206										9,575,206	0
			EW646	A	5,322,420	0	0	5,322,420	1,622,100	3,700,320									5,322,420	0
			EW652	A	48,937,080	48,937,080	0	0											0	0
			TOTAL - 101623		63,834,706	48,937,080	0	14,897,626	11,197,306	3,700,320	0	0	0	0	0	0	0	0	14,897,626	0
1037	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	EW646	A	5,415,882	0	0	5,415,882	1,587,474	3,828,408									5,415,882	0
			EW652	A	108,112	108,112	0	0											0	0
			TOTAL - 101625		5,523,994	108,112	0	5,415,882	1,587,474	3,828,408	0	0	0	0	0	0	0	0	5,415,882	0
1037	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	EW641	A	32,982,241	32,982,241	0	0											0	0
			EW646	A	1,220,681	308,681	0	912,000	480,000	432,000									912,000	0
			EW652	A	3,969,200	3,969,200	0	0											0	0
			TOTAL - 101636		38,172,122	37,260,122	0	912,000	480,000	432,000	0	0	0	0	0	0	0	0	912,000	0
1037	101901	SOLIDS CONTROL IMPROVEMENTS	EW646	A	13,131,451	0	0	13,131,451	5,392,816	7,738,635									13,131,451	0
			EW652	A	1,868,549	1,868,549	0	0											0	0
			TOTAL - 101901		15,000,000	1,868,549	0	13,131,451	5,392,816	7,738,635	0	0	0	0	0	0	0	0	13,131,451	0
		OSBM No. - 96510240	TOTAL - 1037		268,014,978	221,776,228	0	46,238,750	27,386,315	18,454,275	398,160	0	0	0	0	0	0	0	46,238,750	0
1039	101791	CONTRACT SPECIFICATIONS MASP	EW605	A	1,200,000	93,497	0	1,106,503	100,000	100,000	100,000	100,000	300,000	253,785	152,718				1,106,503	0
			TOTAL - 101791		1,200,000	93,497	0	1,106,503	100,000	100,000	100,000	100,000	300,000	253,785	152,718	0	0	0	1,106,503	0
		OSBM No. - 969110	TOTAL - 1039		1,200,000	93,497	0	1,106,503	100,000	100,000	100,000	100,000	300,000	253,785	152,718	0	0	0	1,106,503	0
1040	101858	CL-F PIPELINE INTERCONNECTIONS	2016S	F	630,927	0	0	630,927					630,927						630,927	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total					
1040	101858	CL-F PIPELINE INTERCONNECTIONS	2017S	F	2,687,226	0	0	2,687,226								2,687,226						2,687,226	0		
		TOTAL - 101858			3,318,153	0	0	3,318,153	0	0	0	0	0	0	630,927	2,687,226	0	0	0	0	0	3,318,153	0		
1040	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	2016S	F	630,115	0	0	630,115							630,115							630,115	0		
			2017S	F	3,023,395	0	0	3,023,395								3,023,395						3,023,395	0		
			FUT-S	F	1,868,898	0	0	1,868,898									1,868,898					1,868,898	0		
		TOTAL - 101859			5,522,408	0	0	5,522,408	0	0	0	0	0	0	630,115	3,023,395	1,868,898	0	0	0	0	5,522,408	0		
1040	101866	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	2013S	F	4,125,095	0	0	4,125,095			4,125,095											4,125,095	0		
			2014S	F	5,000,000	0	0	5,000,000				5,000,000										5,000,000	0		
			2015S	F	9,536,234	0	0	9,536,234					9,536,234									9,536,234	0		
			2016S	F	6,106,242	0	0	6,106,242						6,106,242								6,106,242	0		
		TOTAL - 101866			24,767,571	0	0	24,767,571	0	0	4,125,095	5,000,000	9,536,234	6,106,242	0	0	0	0	0	0	0	24,767,571	0		
1040	101867	CDWWTP HLD - PHASE 2 (131 MGD) FILTERS - (CT-B2)	FUT-S	F	278,699,253	0	0	278,699,253														4,160,230	274,539,023	278,699,253	0
		TOTAL - 101867			278,699,253	0	0	278,699,253	0	0	0	0	0	0	0	0	0	0	0	0	4,160,230	274,539,023	278,699,253	0	
1040	101873	CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - (CE-A1)	2016S	F	1,012,107	0	0	1,012,107							1,012,107								1,012,107	0	
			2017S	F	14,603,112	0	0	14,603,112								14,603,112							14,603,112	0	
			FUT-S	F	15,602,949	0	0	15,602,949									14,603,112	999,837					15,602,949	0	
		TOTAL - 101873			31,218,168	0	0	31,218,168	0	0	0	0	0	0	1,012,107	14,603,112	14,603,112	999,837	0	0	0	31,218,168	0		
1040	101875	CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)	2016S	F	1,923,780	0	0	1,923,780							1,923,780								1,923,780	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total				
1040	101875	CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)	2017S	F	27,918,544	0	0	27,918,544								27,918,544							27,918,544	0
			FUT-S	F	29,830,057	0	0	29,830,057									27,918,547	1,911,510					29,830,057	0
			TOTAL - 101875		59,672,381	0	0	59,672,381	0	0	0	0	0	1,923,780	27,918,544	27,918,547	1,911,510	0	0	0	0	59,672,381	0	
1040	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	2016S	F	5,162,716	0	0	5,162,716								5,162,716							5,162,716	0
			2017S	F	75,224,804	0	0	75,224,804									75,224,804						75,224,804	0
			FUT-S	F	80,375,250	0	0	80,375,250										75,224,804	5,150,446				80,375,250	0
			TOTAL - 101921		160,762,770	0	0	160,762,770	0	0	0	0	0	5,162,716	75,224,804	75,224,804	5,150,446	0	0	0	0	160,762,770	0	
1040	102005	PS CP-B (AD BARNES PARK)	FUTFS	F	110,224,000	0	0	110,224,000									110,224,000						110,224,000	0
			TOTAL - 102005		110,224,000	0	0	110,224,000	0	0	0	0	0	0	0	0	110,224,000	0	0	0	0	110,224,000	0	
1040	102006	NT-B (NORTH DADE WASTEWATER TREATMENT PLANT) - HLD 175 MGD	FUTFS	F	291,373,000	0	0	291,373,000									291,373,000						291,373,000	0
			TOTAL - 102006		291,373,000	0	0	291,373,000	0	0	0	0	0	0	0	0	291,373,000	0	0	0	0	291,373,000	0	
1040	102007	NE-B NDWWTP- DEEP INJECTION WELLS	FUTFS	F	155,750,000	0	0	155,750,000									155,750,000						155,750,000	0
			TOTAL - 102007		155,750,000	0	0	155,750,000	0	0	0	0	0	0	0	0	155,750,000	0	0	0	0	155,750,000	0	
1040	102008	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	FUTFS	F	84,258,000	0	0	84,258,000									84,258,000						84,258,000	0
			TOTAL - 102008		84,258,000	0	0	84,258,000	0	0	0	0	0	0	0	0	84,258,000	0	0	0	0	84,258,000	0	
1040	102009	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	FUTFS	F	54,125,000	0	0	54,125,000									54,125,000						54,125,000	0
			TOTAL - 102009		54,125,000	0	0	54,125,000	0	0	0	0	0	0	0	0	54,125,000	0	0	0	0	54,125,000	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total
1040	102010	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	FUTFS	F	103,453,000	0	0	103,453,000									103,453,000		103,453,000	0
		TOTAL - 102010			103,453,000	0	0	103,453,000	0	0	0	0	0	0	0	0	103,453,000	0	103,453,000	0
1040	102011	CRETAECOUS (K) WELL	FUTFS	F	29,620,000	0	0	29,620,000									29,620,000		29,620,000	0
		TOTAL - 102011			29,620,000	0	0	29,620,000	0	0	0	0	0	0	0	0	29,620,000	0	29,620,000	0
1040	102012	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	FUTFS	F	110,224,000	0	0	110,224,000									110,224,000		110,224,000	0
		TOTAL - 102012			110,224,000	0	0	110,224,000	0	0	0	0	0	0	0	0	110,224,000	0	110,224,000	0
1040	102013	CDWWTP - FA DISPOSAL WELLS (108 MGD)	FUTFS	F	68,300,000	0	0	68,300,000									68,300,000		68,300,000	0
		TOTAL - 102013			68,300,000	0	0	68,300,000	0	0	0	0	0	0	0	0	68,300,000	0	68,300,000	0
1040	102014	CDWWTP - FA DISCHARGE PUMP STATION	FUTFS	F	44,603,000	0	0	44,603,000									44,603,000		44,603,000	0
		TOTAL - 102014			44,603,000	0	0	44,603,000	0	0	0	0	0	0	0	0	44,603,000	0	44,603,000	0
1040	102015	CDWWTP - FA DISPOSAL TEST WELL	FUTFS	F	850,000	0	0	850,000									850,000		850,000	0
		TOTAL - 102015			850,000	0	0	850,000	0	0	0	0	0	0	0	0	850,000	0	850,000	0
	OSBM No. - 962670				1,616,740,704	0	0	1,616,740,704	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	1,172,395,361	12,222,023	274,539,023	1,616,740,704	0
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	EW647	A	41,100,776	2,276,126	0	38,824,650	1,175,489								37,649,161		38,824,650	0
		TOTAL - 101611			41,100,776	2,276,126	0	38,824,650	1,175,489	0	0	0	0	0	0	0	37,649,161	0	38,824,650	0
1041	101612	SANITARY SEWER NEEDS ASSESSMENT	EW647	A	6,161,803	1,095,600	0	5,066,203	75,041	145,352	874,800	798,494	257,704				2,914,812		5,066,203	0
		TOTAL - 101612			6,161,803	1,095,600	0	5,066,203	75,041	145,352	874,800	798,494	257,704	0	0	0	2,914,812	0	5,066,203	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	EW647	A	19,895,000	0	0	19,895,000									19,895,000			19,895,000	0
		TOTAL - 101613			19,895,000	0	0	19,895,000	0	0	0	0	0	0	0	0	19,895,000	0	0	19,895,000	0
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	EW647	A	1,550,000	555,870	0	994,130	394,130		71,000	200,000					329,000			994,130	0
		TOTAL - 101796			1,550,000	555,870	0	994,130	394,130	0	71,000	200,000	0	0	0	0	329,000	0	0	994,130	0
1041	101949	SANITARY SEWER SYSTEM EXTENSION	EW647	A	13,295,011	1,344,269	0	11,950,742	861,614	54,676	1,095,324						9,939,128			11,950,742	0
		TOTAL - 101949			13,295,011	1,344,269	0	11,950,742	861,614	54,676	1,095,324	0	0	0	0	0	9,939,128	0	0	11,950,742	0
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS - GOB IN 1041.101950	EW625	A	2,716,000	1,330,079	0	1,385,921	1,385,921											1,385,921	0
		PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	EW647	A	11,741,100	2,545,610	0	9,195,490	2,972,368	3,327,922							2,895,200			9,195,490	0
		TOTAL - 101950			14,457,100	3,875,689	0	10,581,411	4,358,289	3,327,922	0	0	0	0	0	0	2,895,200	0	0	10,581,411	0
1041	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	EW647	A	5,109,689	312,128	0	4,797,561		297,500	500,000	1,630,500					2,369,561			4,797,561	0
		TOTAL - 101957			5,109,689	312,128	0	4,797,561	0	297,500	500,000	1,630,500	0	0	0	0	2,369,561	0	0	4,797,561	0
	OSBM No. - 222222	TOTAL - 1041			101,569,379	9,459,682	0	92,109,697	6,864,563	3,825,450	2,541,124	2,628,994	257,704	0	0	0	75,991,862	0	0	92,109,697	0
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW621	A	23,742,618	12,107,933	0	11,634,685	5,500,000	2,141,000	1,000,000	1,000,000	1,993,685							11,634,685	0
		TOTAL - 101967			23,742,618	12,107,933	0	11,634,685	5,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	0	11,634,685	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
	OSBM No. - 968750		TOTAL - 1042		23,742,618	12,107,933	0	11,634,685	5,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	0	11,634,685	0
			TOTAL - Wastewater		6,923,247,187	363,209,224	0	6,560,037,963	123,370,347	134,423,885	128,204,297	199,866,369	194,158,360	339,627,221	586,569,254	4,230,921,000	159,995,672	462,901,558	6,560,037,963	0	

**WATER
EXPENDITURE PROJECTIONS
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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	2014W	F	74,400	0	0	74,400				74,400								74,400	0
			2015W	F	3,500,000	0	0	3,500,000					3,500,000							3,500,000	0
			2016W	F	3,500,000	0	0	3,500,000						3,500,000						3,500,000	0
		TOTAL - 101402			7,074,400	0	0	7,074,400	0	0	0	74,400	3,500,000	3,500,000	0	0	0	0	0	7,074,400	0
1050	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	2014W	F	200,000	0	0	200,000				200,000								200,000	0
			2015W	F	1,100,000	0	0	1,100,000					1,100,000							1,100,000	0
			2016W	F	1,000,000	0	0	1,000,000						1,000,000						1,000,000	0
		TOTAL - 101479			2,300,000	0	0	2,300,000	0	0	0	200,000	1,100,000	1,000,000	0	0	0	0	0	2,300,000	0
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2013W	F	1,300,764	0	0	1,300,764			1,300,764									1,300,764	0
			2014W	F	2,667,149	0	0	2,667,149				2,667,149								2,667,149	0
			2015W	F	2,818,086	0	0	2,818,086					2,818,086							2,818,086	0
		TOTAL - 101504			6,785,999	0	0	6,785,999	0	0	1,300,764	2,667,149	2,818,086	0	0	0	0	0	0	6,785,999	0
1050	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	2017W	F	625,400	0	0	625,400							625,400					625,400	0
			FUT-W	F	9,974,600	0	0	9,974,600								1,462,800	8,511,800			9,974,600	0
		TOTAL - 101586			10,600,000	0	0	10,600,000	0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	0	10,600,000	0

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Proj	Sub-Proj	Sub-Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS									Remaining Bond/Fund Allocation			
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1050	101668	PRESTON WTP - CHLORINE CONVERSION	2014W	F	8,947,000	0	0	8,947,000				8,947,000								8,947,000	0
			2015W	F	15,000,458	0	0	15,000,458					15,000,458							15,000,458	0
			2016W	F	2,490,112	0	0	2,490,112						2,490,112						2,490,112	0
			EW251	A	1,762,429	1,762,429	0	0												0	0
		TOTAL - 101668			28,199,999	1,762,429	0	26,437,570	0	0	0	8,947,000	15,000,458	2,490,112	0	0	0	0	0	26,437,570	0
1050	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2013W	F	1,000,000	0	0	1,000,000			1,000,000									1,000,000	0
			2014W	F	4,750,000	0	0	4,750,000				4,750,000								4,750,000	0
			2015W	F	3,650,000	0	0	3,650,000					3,650,000							3,650,000	0
			2016W	F	3,000,000	0	0	3,000,000						3,000,000						3,000,000	0
		TOTAL - 101711			12,400,000	0	0	12,400,000	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	0	0	0	12,400,000	0
1050	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	EW221	A	472,151	472,151	0	0												0	0
			EW246	A	650,000	0	0	650,000	550,000	100,000										650,000	0
		TOTAL - 101726			1,122,151	472,151	0	650,000	550,000	100,000	0	0	0	0	0	0	0	0	0	650,000	0
1050	101884	REHABILITATION PRESTON PLANT ACCELATORS	2014W	F	500,000	0	0	500,000				500,000								500,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
1050	101884	REHABILITATION PRESTON PLANT ACCELATORS	2015W	F	1,000,000	0	0	1,000,000					1,000,000						1,000,000	0
			2016W	F	1,000,000	0	0	1,000,000						1,000,000					1,000,000	0
			2017W	F	1,000,000	0	0	1,000,000							1,000,000				1,000,000	0
		TOTAL - 101884			3,500,000	0	0	3,500,000	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	0	3,500,000	0
	OSBM No. - 9650041	TOTAL - 1050			71,982,549	2,234,580	0	69,747,969	550,000	100,000	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	1,462,800	8,511,800	0	69,747,969	0
1051	101577	ORR WTP - 48" FINISHED WATER LINE	2013W	F	194,959	0	0	194,959			194,959								194,959	0
			2014W	F	323,255	0	0	323,255				323,255							323,255	0
			2015W	F	746,448	0	0	746,448					746,448						746,448	0
			2016W	F	9,754,801	0	0	9,754,801						9,754,801					9,754,801	0
			2017W	F	6,515,026	0	0	6,515,026							6,515,026				6,515,026	0
		TOTAL - 101577			17,534,489	0	0	17,534,489	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	0	0	17,534,489	0
1051	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2013W	F	500,000	0	0	500,000			500,000								500,000	0
			2014W	F	5,572,275	0	0	5,572,275				5,572,275							5,572,275	0
			2015W	F	2,100,000	0	0	2,100,000					2,100,000						2,100,000	0
			EW246	A	2,050,000	0	0	2,050,000	50,000	2,000,000									2,050,000	0
		TOTAL - 101579			10,222,275	0	0	10,222,275	50,000	2,000,000	500,000	5,572,275	2,100,000	0	0	0	0	0	10,222,275	0
1051	101645	ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	2013W	F	4,079,321	0	0	4,079,321			4,079,321								4,079,321	0
			EW241	A	188,825	188,825	0	0											0	0
			EW246	A	1,107,957	980,285	0	127,672			127,672								127,672	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total	
			TOTAL - 101645		5,376,103	1,169,110	0	4,206,993	127,672	0	4,079,321	0	0	0	0	0	0	0	4,206,993	0	
1051	101667	ORR WTP - CHLORINE CONVERSION	2014W	F	10,000,000	0	0	10,000,000											10,000,000	0	
			2015W	F	20,000,000	0	0	20,000,000											20,000,000	0	
		TOTAL - 101667			30,000,000	0	0	30,000,000	0	0	0	10,000,000	20,000,000	0	0	0	0	0	30,000,000	0	
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2013W	F	2,210,629	0	0	2,210,629											2,210,629	0	
			2014W	F	4,655,519	0	0	4,655,519											4,655,519	0	
			2015W	F	2,067,881	0	0	2,067,881											2,067,881	0	
			EW221	A	771,267	771,267	0	0											0	0	
			EW246	A	4,500,000	0	0	4,500,000	2,000,000	2,500,000										4,500,000	0
		TOTAL - 101694			14,205,296	771,267	0	13,434,029	2,000,000	2,500,000	2,210,629	4,655,519	2,067,881	0	0	0	0	0	13,434,029	0	
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2013W	F	134,786	0	0	134,786											134,786	0	
			2014W	F	100,000	0	0	100,000											100,000	0	
			2015W	F	400,000	0	0	400,000											400,000	0	
			2016W	F	1,522,797	0	0	1,522,797											1,522,797	0	
			EW221	A	706,318	706,318	0	0											0	0	
		TOTAL - 101712			2,863,901	706,318	0	2,157,583	0	0	134,786	100,000	400,000	1,522,797	0	0	0	0	2,157,583	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	2013W	F	1,000,000	0	0	1,000,000			1,000,000									1,000,000	0
			2014W	F	296,254	0	0	296,254				296,254								296,254	0
		TOTAL - 101727			1,296,254	0	0	1,296,254	0	0	1,000,000	296,254	0	0	0	0	0	0	0	1,296,254	0
1051	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2013W	F	4,500,000	0	0	4,500,000			4,500,000									4,500,000	0
			2014W	F	2,600,000	0	0	2,600,000				2,600,000								2,600,000	0
			EW246	A	1,875,000	108,008	0	1,766,992	500,000	1,266,992										1,766,992	0
		TOTAL - 101882			8,975,000	108,008	0	8,866,992	500,000	1,266,992	4,500,000	2,600,000	0	0	0	0	0	0	0	8,866,992	0
1051	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	2013W	F	1,490,077	0	0	1,490,077			1,490,077									1,490,077	0
			EW246	A	1,553,188	353,188	0	1,200,000	600,000	600,000										1,200,000	0
		TOTAL - 101883			3,043,265	353,188	0	2,690,077	600,000	600,000	1,490,077	0	0	0	0	0	0	0	0	2,690,077	0
1051	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2013W	F	500,000	0	0	500,000			500,000									500,000	0
			2014W	F	1,000,000	0	0	1,000,000				1,000,000								1,000,000	0
			2015W	F	2,600,000	0	0	2,600,000					2,600,000							2,600,000	0
			2016W	F	2,300,000	0	0	2,300,000						2,300,000						2,300,000	0
			EW246	A	50,000	0	0	50,000	50,000											50,000	0
		TOTAL - 101945			6,450,000	0	0	6,450,000	50,000	0	500,000	1,000,000	2,600,000	2,300,000	0	0	0	0	0	6,450,000	0
1051	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	2013W	F	450,000	0	0	450,000			450,000									450,000	0
			2014W	F	550,000	0	0	550,000				550,000								550,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
		TOTAL - 101946			1,000,000	0	0	1,000,000	0	0	450,000	550,000	0	0	0	0	0	0	1,000,000	0
1051	101965	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	2014W	F	212,036	0	0	212,036				212,036							212,036	0
		EW246	A		342,988	192,988	0	150,000	150,000										150,000	0
		TOTAL - 101965			555,024	192,988	0	362,036	150,000	0	0	212,036	0	0	0	0	0	0	362,036	0
1051	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	EW246	A	1,637,433	0	0	1,637,433	1,309,946	327,487									1,637,433	0
		TOTAL - 101978			1,637,433	0	0	1,637,433	1,309,946	327,487	0	0	0	0	0	0	0	0	1,637,433	0
1051	102022	ALEXANDER ORR FA RO WTP - PHASE 2 (16.8 MGD)	FUTFW	F	190,000,000	0	0	190,000,000											190,000,000	0
		TOTAL - 102022			190,000,000	0	0	190,000,000	0	0	0	0	0	0	0	0	0	0	190,000,000	0
1051	102023	ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)	FUTFW	F	141,395,000	0	0	141,395,000											141,395,000	0
		TOTAL - 102023			141,395,000	0	0	141,395,000	0	0	0	0	0	0	0	0	0	0	141,395,000	0
	OSBM No. - 9650031	TOTAL - 1051			434,554,040	3,300,879	0	431,253,161	4,787,618	6,694,479	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	331,395,000	0	0	431,253,161	0
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	2013W	F	500,000	0	0	500,000			500,000								500,000	0
		TOTAL - 101894			500,000	0	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000	0
	OSBM No. - 9650051	TOTAL - 1052			500,000	0	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1053	100770	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	2013W	F	256,746	0	0	256,746			256,746									256,746	0
			2014W	F	2,311,379	0	0	2,311,379				2,311,379								2,311,379	0
			EW246	A	4,275,447	0	0	4,275,447	2,500,000	1,775,447										4,275,447	0
		TOTAL - 100770			6,843,572	0	0	6,843,572	2,500,000	1,775,447	256,746	2,311,379	0	0	0	0	0	0	0	6,843,572	0
1053	101540	VIRGINIA KEY WATER MAIN CONNECTION	2013W	F	434,387	0	0	434,387			434,387									434,387	0
			2014W	F	2,168,368	0	0	2,168,368				2,168,368								2,168,368	0
			2015W	F	1,397,245	0	0	1,397,245					1,397,245							1,397,245	0
		TOTAL - 101540			4,000,000	0	0	4,000,000	0	0	434,387	2,168,368	1,397,245	0	0	0	0	0	0	4,000,000	0
1053	101705	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	2014W	F	258,000	0	0	258,000				258,000								258,000	0
			2015W	F	1,413,000	0	0	1,413,000					1,413,000							1,413,000	0
			2016W	F	1,335,000	0	0	1,335,000						1,335,000						1,335,000	0
		TOTAL - 101705			3,006,000	0	0	3,006,000	0	0	0	258,000	1,413,000	1,335,000	0	0	0	0	0	3,006,000	0
	OSBM No. - 9654031	TOTAL - 1053			13,849,572	0	0	13,849,572	2,500,000	1,775,447	691,133	4,737,747	2,810,245	1,335,000	0	0	0	0	0	13,849,572	0
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	2016W	F	560,500	0	0	560,500						560,500						560,500	0
			2017W	F	1,301,500	0	0	1,301,500							1,301,500					1,301,500	0
			FUT-W	F	8,080,000	0	0	8,080,000								4,880,000	3,200,000			8,080,000	0
		TOTAL - 100777			9,942,000	0	0	9,942,000	0	0	0	0	0	560,500	1,301,500	4,880,000	3,200,000	0	0	9,942,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total		
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	2016W	F	560,500	0	0	560,500						560,500							560,500	0
			2017W	F	1,350,000	0	0	1,350,000							1,350,000						1,350,000	0
			FUT-W	F	8,000,000	0	0	8,000,000									4,750,000	3,250,000			8,000,000	0
			TOTAL - 101441		9,910,500	0	0	9,910,500	0	0	0	0	0	0	560,500	1,350,000	4,750,000	3,250,000	0	0	9,910,500	0
1054	101897	20-INCH WATER MAIN UNDER GOVERNMENT CUT	EW246	A	5,919,212	0	0	5,919,212	3,000,000	2,919,212											5,919,212	0
			EW254	A	7,506,088	7,506,088	0	0													0	0
			TOTAL - 101897		13,425,300	7,506,088	0	5,919,212	3,000,000	2,919,212	0	0	0	0	0	0	0	0	0	0	5,919,212	0
	OSBM No. - 9654041		TOTAL - 1054		33,277,800	7,506,088	0	25,771,712	3,000,000	2,919,212	0	0	0	1,121,000	2,651,500	9,630,000	6,450,000	0	0	0	25,771,712	0
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2014W	F	2,900,000	0	0	2,900,000				2,900,000									2,900,000	0
			2015W	F	2,800,000	0	0	2,800,000					2,800,000								2,800,000	0
			2016W	F	500,000	0	0	500,000						500,000							500,000	0
			TOTAL - 101544		6,200,000	0	0	6,200,000	0	0	0	2,900,000	2,800,000	500,000	0	0	0	0	0	0	6,200,000	0
1055	101706	24" WATER TRANSMISSION MAIN (S-8)	2014W	F	3,000,000	0	0	3,000,000				3,000,000									3,000,000	0
			2015W	F	3,700,000	0	0	3,700,000					3,700,000								3,700,000	0
			2016W	F	600,000	0	0	600,000						600,000							600,000	0
			TOTAL - 101706		7,300,000	0	0	7,300,000	0	0	0	3,000,000	3,700,000	600,000	0	0	0	0	0	0	7,300,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
1055	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	FUTFW	F	4,500,000	0	0	4,500,000									4,500,000	4,500,000	0	
		TOTAL - 102016			4,500,000	0	0	4,500,000	0	0	0	0	0	0	0	0	4,500,000	0	0	4,500,000
		OSBM No. - 9650021			18,000,000	0	0	18,000,000	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	0	0	18,000,000	0
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	EW224	A	9,845,349	2,007,692	0	7,837,657	267,857	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800				7,837,657	0
		TOTAL - 101474			9,845,349	2,007,692	0	7,837,657	267,857	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	0	0	7,837,657	0
		OSBM No. - 9651051			9,845,349	2,007,692	0	7,837,657	267,857	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	0	0	7,837,657	0
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2014W	F	500,000	0	0	500,000				500,000							500,000	0
			2015W	F	629,735	0	0	629,735				629,735							629,735	0
		TOTAL - 101084			1,129,735	0	0	1,129,735	0	0	0	500,000	629,735	0	0	0	0	0	1,129,735	0
1059	101505	SOUTH MAINTENANCE CENTER	2014W	F	8,910,750	0	0	8,910,750				8,910,750							8,910,750	0
			2015W	F	6,339,250	0	0	6,339,250				6,339,250							6,339,250	0
		TOTAL - 101505			15,250,000	0	0	15,250,000	0	0	0	8,910,750	6,339,250	0	0	0	0	0	15,250,000	0
1059	101507	NORTH MAINTENANCE CENTER	2014W	F	217,478	0	0	217,478				217,478							217,478	0
			2015W	F	4,616,520	0	0	4,616,520				4,616,520							4,616,520	0
			2016W	F	3,000,000	0	0	3,000,000					3,000,000						3,000,000	0
			2017W	F	2,282,522	0	0	2,282,522						2,282,522					2,282,522	0
		TOTAL - 101507			10,116,520	0	0	10,116,520	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	0	0	10,116,520	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1059	101547	MIAMI SERVICE FACILITY (PHASE 2)	2016W	F	1,831,650	0	0	1,831,650						1,831,650						1,831,650	0
			2017W	F	1,550,000	0	0	1,550,000							1,550,000					1,550,000	0
			FUT-W	F	8,829,350	0	0	8,829,350								4,100,000	4,729,350			8,829,350	0
		TOTAL - 101547			12,211,000	0	0	12,211,000	0	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	0	12,211,000	0
1059	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2014W	F	1,300,000	0	0	1,300,000				1,300,000								1,300,000	0
		TOTAL - 101888			1,300,000	0	0	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	0	1,300,000	0
1059	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2014W	F	375,000	0	0	375,000				375,000								375,000	0
			2015W	F	375,000	0	0	375,000					375,000							375,000	0
		TOTAL - 101889			750,000	0	0	750,000	0	0	0	375,000	375,000	0	0	0	0	0	0	750,000	0
1059	102017	GENERAL MAINTENANCE DIVISION LAND ACQUISITION	FUTFW	F	3,500,000	0	0	3,500,000								3,500,000				3,500,000	0
		TOTAL - 102017			3,500,000	0	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000	0
1059	102019	LEJEUNE ROAD OFFICE EXPANSION - Phase 2	FUTFW	F	5,000,000	0	0	5,000,000								5,000,000				5,000,000	0
		TOTAL - 102019			5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000	0
1059	102031	EMERGENCY PREPAREDNESS/R ECOVERY PROJECTS	FUTFW	F	25,000,000	0	0	25,000,000								25,000,000				25,000,000	0
		TOTAL - 102031			25,000,000	0	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	0	25,000,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
		OSBM No. - 9650271	TOTAL - 1059		74,257,255	0	0	74,257,255	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	37,600,000	4,729,350	0	74,257,255	0
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	2013W	F	177,417	0	0	177,417			177,417								177,417	0
			2014W	F	5,993,527	0	0	5,993,527			5,993,527								5,993,527	0
			2015W	F	6,320,986	0	0	6,320,986			6,320,986								6,320,986	0
			EW221	A	22,926,703	7,096,703	0	15,830,000	1,015,000	2,815,000	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000				15,830,000	0
			EW222	A	76,601	0	0	76,601	76,601										76,601	0
			EW225	A	1,080,261	646,189	0	434,072	434,072										434,072	0
			EW246	A	500,000	0	0	500,000		500,000									500,000	0
			TOTAL - 100786		37,075,495	7,742,892	0	29,332,603	1,525,673	3,315,000	2,477,417	8,293,527	8,620,986	2,300,000	2,800,000	0	0	0	29,332,603	0
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2013W	F	2,000,000	0	0	2,000,000			2,000,000								2,000,000	0
			2014W	F	15,000,000	0	0	15,000,000			15,000,000								15,000,000	0
			2015W	F	15,000,000	0	0	15,000,000			15,000,000								15,000,000	0
			2016W	F	10,000,000	0	0	10,000,000			10,000,000								10,000,000	0
			2017W	F	10,000,000	0	0	10,000,000			10,000,000								10,000,000	0
			EW246	A	3,119,000	0	0	3,119,000	3,119,000										3,119,000	0
			FUT-W	F	32,200,000	0	0	32,200,000							10,500,000	21,700,000			32,200,000	0
			TOTAL - 101678		87,319,000	0	0	87,319,000	3,119,000	0	2,000,000	15,000,000	15,000,000	10,000,000	10,000,000	10,500,000	21,700,000	0	87,319,000	0
1060	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	2013W	F	350,000	0	0	350,000			350,000								350,000	0
			TOTAL - 101713		350,000	0	0	350,000	0	0	350,000	0	0	0	0	0	0	0	350,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	2013W	F	2,679,336	0	0	2,679,336			2,679,336								2,679,336	0
			2014W	F	2,679,336	0	0	2,679,336				2,679,336							2,679,336	0
			2015W	F	2,679,336	0	0	2,679,336					2,679,336						2,679,336	0
			2016W	F	2,679,336	0	0	2,679,336						2,679,336					2,679,336	0
			2017W	F	2,679,336	0	0	2,679,336							2,679,336				2,679,336	0
		TOTAL - 101734			13,396,680	0	0	13,396,680	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	0	0	13,396,680	0
1060	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2014W	F	1,263,381	0	0	1,263,381				1,263,381							1,263,381	0
			2015W	F	877,942	0	0	877,942					877,942						877,942	0
			2016W	F	4,225,688	0	0	4,225,688						4,225,688					4,225,688	0
			2017W	F	6,980,929	0	0	6,980,929							6,980,929				6,980,929	0
			FUT-W	F	9,072,359	0	0	9,072,359								6,559,730	2,512,629		9,072,359	0
		TOTAL - 101771			22,420,299	0	0	22,420,299	0	0	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	0	22,420,299	0
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2015W	F	650,000	0	0	650,000					650,000						650,000	0
			2016W	F	1,492,145	0	0	1,492,145						1,492,145					1,492,145	0
			2017W	F	5,067,427	0	0	5,067,427							5,067,427				5,067,427	0
			FUT-W	F	3,502,545	0	0	3,502,545								3,502,545			3,502,545	0
		TOTAL - 101772			10,712,117	0	0	10,712,117	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	0	10,712,117	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1060	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2014W	F	2,030,202	0	0	2,030,202				2,030,202								2,030,202	0
			2015W	F	793,883	0	0	793,883				793,883								793,883	0
			2016W	F	3,863,303	0	0	3,863,303					3,863,303							3,863,303	0
			2017W	F	14,279,794	0	0	14,279,794						14,279,794						14,279,794	0
			FUT-W	F	8,268,980	0	0	8,268,980							8,268,980					8,268,980	0
		TOTAL - 101773			29,236,162	0	0	29,236,162	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	0	0	29,236,162	0	
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2014W	F	233,417	0	0	233,417				233,417								233,417	0
			2015W	F	1,028,000	0	0	1,028,000				1,028,000								1,028,000	0
			2016W	F	1,957,831	0	0	1,957,831					1,957,831							1,957,831	0
			EW246	A	345,489	45,489	0	300,000		300,000										300,000	0
		TOTAL - 101842			3,564,737	45,489	0	3,519,248	0	300,000	0	233,417	1,028,000	1,957,831	0	0	0	0	3,519,248	0	
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2013W	F	2,659,472	0	0	2,659,472			2,659,472									2,659,472	0
			2014W	F	10,101,323	0	0	10,101,323				10,101,323								10,101,323	0
			EW246	A	300,000	0	0	300,000		300,000										300,000	0
		TOTAL - 101843			13,060,795	0	0	13,060,795	0	300,000	2,659,472	10,101,323	0	0	0	0	0	0	13,060,795	0	
1060	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2014W	F	847,500	0	0	847,500				847,500								847,500	0
			2015W	F	1,347,500	0	0	1,347,500				1,347,500								1,347,500	0
		TOTAL - 101898			2,195,000	0	0	2,195,000	0	0	0	847,500	1,347,500	0	0	0	0	0	2,195,000	0	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
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	0	1,250,000			1,250,000									1,250,000	0
		TOTAL - 101906			1,250,000	0	0	1,250,000	0	0	1,250,000	0	0	0	0	0	0	0	0	1,250,000	0
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	0	276,583			276,583									276,583	0
		TOTAL - 101963			276,583	0	0	276,583	0	0	276,583	0	0	0	0	0	0	0	0	276,583	0
1060	102024	WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE	EW221	A	275,000,000	0	0	275,000,000												275,000,000	0
		TOTAL - 102024			275,000,000	0	0	275,000,000	0	0	0	0	0	0	0	0	275,000,000	0	0	275,000,000	0
1060	102025	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	EW221	A	1,200,000,000	0	0	1,200,000,000												1,200,000,000	0
		TOTAL - 102025			1,200,000,000	0	0	1,200,000,000	0	0	0	0	0	0	0	0	1,200,000,000	0	0	1,200,000,000	0
	OSBM No. - 9653311	TOTAL - 1060			1,695,856,868	7,788,382	0	1,688,068,486	4,644,673	3,915,000	11,692,808	40,448,686	30,997,647	26,518,303	41,807,486	1,503,831,255	24,212,629	0	1,688,068,487	-1	

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	EW226	A	41,696,462	8,694,185	0	33,002,277	3,202,277	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000					33,002,277	0	
		TOTAL - 100789			41,696,462	8,694,185	0	33,002,277	3,202,277	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0	33,002,277	0	
	OSBM No. - 9653461	TOTAL - 1063			41,696,462	8,694,185	0	33,002,277	3,202,277	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	0	33,002,277	0	
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	EW221	A	21,605,632	12,661,257	0	8,944,375	2,179,100	1,765,275	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000					8,944,375	0	
		TOTAL - 100790			21,605,632	12,661,257	0	8,944,375	2,179,100	1,765,275	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	8,944,375	0	
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	EW221	A	23,640,747	535,497	0	23,105,250		3,105,250	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000					23,105,250	0	
		TOTAL - 101724			23,640,747	535,497	0	23,105,250	0	3,105,250	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	0	0	0	23,105,250	0	
1064	101725	VEHICLES/TRANSPORTATION EQUIPMENT	EW221	A	16,743,843	703,842	0	16,040,001	2,233,745	1,806,256	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000					16,040,001	0	
		TOTAL - 101725			16,743,843	703,842	0	16,040,001	2,233,745	1,806,256	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000	0	0	0	0	16,040,001	0	
1064	102027	AUTOMATED METER READING (AMR)	EW221	A	55,000,000	0	0	55,000,000												55,000,000	0	
		TOTAL - 102027			55,000,000	0	0	55,000,000	0	0	0	0	0	0	0	0	0	0	0	55,000,000	0	
	OSBM No. - 9650141	TOTAL - 1064			116,990,222	13,900,596	0	103,089,626	4,412,845	6,676,781	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	0	0	0	103,089,626	0	
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	EW247	A	5,109,689	312,128	0	4,797,561		297,500	500,000	1,630,500								2,369,561	4,797,561	0
		TOTAL - 101592			5,109,689	312,128	0	4,797,561	0	297,500	500,000	1,630,500	0	0	0	2,369,561	0	0	0	4,797,561	0	
1065	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	EW247	A	41,100,776	2,276,126	0	38,824,650	1,175,489											37,649,161	38,824,650	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total
			TOTAL - 101601		41,100,776	2,276,126	0	38,824,650	1,175,489	0	0	0	0	0	0	37,649,161	0	0	38,824,650	0
1065	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	EW247	A	24,647,212	4,382,398	0	20,264,814	300,166	581,406	3,499,200	3,193,974	1,030,817			11,659,251			20,264,814	0
			TOTAL - 101602		24,647,212	4,382,398	0	20,264,814	300,166	581,406	3,499,200	3,193,974	1,030,817	0	0	11,659,251	0	0	20,264,814	0
1065	101951	WATER DISTRIBUTION SYSTEM EXTENSION	EW247	A	13,295,011	1,344,269	0	11,950,742	861,614	54,676	1,095,324					9,939,128			11,950,742	0
			TOTAL - 101951		13,295,011	1,344,269	0	11,950,742	861,614	54,676	1,095,324	0	0	0	0	9,939,128	0	0	11,950,742	0
1065	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	EW247	A	4,000,000	2,696,925	0	1,303,075	11,259							1,291,816			1,303,075	0
			TOTAL - 101952		4,000,000	2,696,925	0	1,303,075	11,259	0	0	0	0	0	0	1,291,816	0	0	1,303,075	0
1065	101953	36" WM ALONG NW 87 AVE (74 ST - 122 ST)	EW247	A	3,399,350	628,494	0	2,770,856	10,752							2,760,104			2,770,856	0
			TOTAL - 101953		3,399,350	628,494	0	2,770,856	10,752	0	0	0	0	0	0	2,760,104	0	0	2,770,856	0
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS - GOB IN 1065.101954	EW225	A	1,164,000	570,034	0	593,966	593,966										593,966	0
		PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	EW247	A	5,031,900	1,090,976	0	3,940,924	1,273,872	1,426,252						1,240,800			3,940,924	0
			TOTAL - 101954		6,195,900	1,661,010	0	4,534,890	1,867,838	1,426,252	0	0	0	0	0	1,240,800	0	0	4,534,890	0
1065	101955	ARSENIC CONTAMINATION OF PRIVATE WELL	EW247	A	1,332,684	1,332,362	0	322								322			322	0

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2012-2018 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS									Remaining Bond/Fund Allocation				
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total		
			TOTAL - 101955		1,332,684	1,332,362	0	322	0	0	0	0	0	0	0	322	0	0	322	0		
1065	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	EW247	A	10,000,000	9,500,000	0	500,000		500,000									500,000	0		
			TOTAL - 101956		10,000,000	9,500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000	0	
		OSBM No. - 111111	TOTAL - 1065		109,080,622	24,133,712	0	84,946,910	4,227,118	2,859,834	5,094,524	4,824,474	1,030,817	0	0	66,910,143	0	0	84,946,910	0		
1066	100792	WATER PLANTS REHABILITATION	2013W	F	1,500,000	0	0	1,500,000			1,500,000									1,500,000	0	
			2014W	F	5,126,397	0	0	5,126,397				5,126,397									5,126,397	0
			2015W	F	5,500,000	0	0	5,500,000					5,500,000								5,500,000	0
			2016W	F	4,049,334	0	0	4,049,334						4,049,334							4,049,334	0
			2017W	F	2,500,000	0	0	2,500,000							2,500,000						2,500,000	0
			EW221	A	7,062,336	5,990,336	0	1,072,000	239,000	833,000											1,072,000	0
			FUT-W	F	2,500,000	0	0	2,500,000								2,500,000					2,500,000	0
			TOTAL - 100792		28,238,067	5,990,336	0	22,247,731	239,000	833,000	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	0	0	22,247,731	0		
1066	101714	SECURITY PROJECTS	2014W	F	1,200,000	0	0	1,200,000				1,200,000									1,200,000	0
			2015W	F	1,000,000	0	0	1,000,000					1,000,000								1,000,000	0
			2016W	F	1,000,000	0	0	1,000,000						1,000,000							1,000,000	0
			2017W	F	545,104	0	0	545,104							545,104						545,104	0
			EW221	A	4,759,461	2,564,961	0	2,194,500	154,000	1,040,500	200,000	200,000	200,000	200,000	200,000						2,194,500	0
			FUT-W	F	545,104	0	0	545,104								545,104					545,104	0
			TOTAL - 101714		9,049,669	2,564,961	0	6,484,708	154,000	1,040,500	200,000	1,400,000	1,200,000	1,200,000	745,104	545,104	0	0	6,484,708	0		

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	2014W	F	550,000	0	0	550,000				550,000								550,000	0
		TOTAL - 101728			550,000	0	0	550,000	0	0	0	550,000	0	0	0	0	0	0	0	550,000	0
	OSBM No. - 9650161	TOTAL - 1066			37,837,736	8,555,297	0	29,282,439	393,000	1,873,500	1,700,000	7,076,397	6,700,000	5,249,334	3,245,104	3,045,104	0	0	0	29,282,439	0
1067	100793	WATER SYSTEM UPGRADES	EW221	A	153,576,409	16,426,409	0	137,150,000	21,160,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000					137,150,000	0
		TOTAL - 100793			153,576,409	16,426,409	0	137,150,000	21,160,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	20,000,000	0	0	0	137,150,000	0
1067	102029	RENEWAL AND REPLACEMENT NEEDS	EW221	A	162,500,000	0	0	162,500,000								162,500,000				162,500,000	0
		TOTAL - 102029			162,500,000	0	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	0	162,500,000	0
	OSBM No. - 9650181	TOTAL - 1067			316,076,409	16,426,409	0	299,650,000	21,160,000	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	0	0	0	299,650,000	0
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	2013W	F	25,000	0	0	25,000			25,000									25,000	0
			EW246	A	213,827	0	0	213,827	213,827											213,827	0
			EW254	A	11,173	11,173	0	0												0	0
		TOTAL - 101848			250,000	11,173	0	238,827	213,827	0	25,000	0	0	0	0	0	0	0	0	238,827	0
	OSBM No. - 9652001	TOTAL - 1069			250,000	11,173	0	238,827	213,827	0	25,000	0	0	0	0	0	0	0	0	238,827	0
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2013W	F	750,000	0	0	750,000			750,000									750,000	0
			2014W	F	750,000	0	0	750,000				750,000								750,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total			
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2015W	F	550,000	0	0	550,000						550,000								550,000	0
			EW223	A	928,678	297,809	0	630,869	630,869													630,869	0
			EW246	A	600,000	0	0	600,000		600,000												600,000	0
			TOTAL - 101470		3,578,678	297,809	0	3,280,869	630,869	600,000	750,000	750,000	550,000	0	0	0	0	0	0	0	0	3,280,869	0
	OSBM No. - 963110		TOTAL - 1070		3,578,678	297,809	0	3,280,869	630,869	600,000	750,000	750,000	550,000	0	0	0	0	0	0	0	0	3,280,869	0
1072	101580	WTP - CORROSION CONTROL / RESTORATION	2013W	F	900,000	0	0	900,000			900,000											900,000	0
			2014W	F	646,000	0	0	646,000				646,000										646,000	0
			EW244	A	1,189,418	1,189,418	0	0														0	0
			EW246	A	1,000,000	831,524	0	168,476	68,476	100,000												168,476	0
			TOTAL - 101580		3,735,418	2,020,942	0	1,714,476	68,476	100,000	900,000	646,000	0	0	0	0	0	0	0	0	0	1,714,476	0
1072	101581	WTP - ELECTRICAL UPGRADES	2013W	F	6,000,000	0	0	6,000,000			6,000,000											6,000,000	0
			2014W	F	3,000,000	0	0	3,000,000				3,000,000										3,000,000	0
			EW241	A	2,791,071	2,791,071	0	0														0	0
			EW246	A	2,431,774	503,789	0	1,927,985	500,000	1,427,985												1,927,985	0
			EW251	A	344,111	344,111	0	0														0	0
			TOTAL - 101581		14,566,956	3,638,971	0	10,927,985	500,000	1,427,985	6,000,000	3,000,000	0	0	0	0	0	0	0	0	0	10,927,985	0
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2013W	F	1,200,000	0	0	1,200,000			1,200,000											1,200,000	0
			2014W	F	650,000	0	0	650,000				650,000										650,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2015W	F	1,000,000	0	0	1,000,000						1,000,000						1,000,000	0
			2016W	F	1,500,000	0	0	1,500,000						1,500,000						1,500,000	0
			2017W	F	2,000,000	0	0	2,000,000							2,000,000					2,000,000	0
			EW246	A	150,000	33,788	0	116,212	50,000	66,212										116,212	0
			FUT-W	F	1,500,000	0	0	1,500,000								1,500,000				1,500,000	0
		TOTAL - 101880			8,000,000	33,788	0	7,966,212	50,000	66,212	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	0	0	0	7,966,212	0
1072	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2013W	F	2,000,000	0	0	2,000,000			2,000,000									2,000,000	0
			2014W	F	500,000	0	0	500,000				500,000								500,000	0
			2015W	F	2,500,000	0	0	2,500,000					2,500,000							2,500,000	0
			2016W	F	1,000,000	0	0	1,000,000						1,000,000						1,000,000	0
		TOTAL - 101881			6,000,000	0	0	6,000,000	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	0	0	0	6,000,000	0
	OSBM No. - 9610960	TOTAL - 1072			32,302,374	5,693,701	0	26,608,673	618,476	1,594,197	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	0	0	0	26,608,673	0
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2014W	F	1,100,000	0	0	1,100,000				1,100,000								1,100,000	0
			2015W	F	2,000,000	0	0	2,000,000					2,000,000							2,000,000	0
			2016W	F	2,000,000	0	0	2,000,000						2,000,000						2,000,000	0
			2017W	F	4,780,000	0	0	4,780,000							4,780,000					4,780,000	0
		TOTAL - 101407			9,880,000	0	0	9,880,000	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	0	0	0	9,880,000	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total	
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DI SINFECTION BY PRODUCT REGULATIONS	2014W	F	47,078,382	0	0	47,078,382				47,078,382								47,078,382	0
			2015W	F	11,847,251	0	0	11,847,251				11,847,251								11,847,251	0
			2016W	F	29,857,617	0	0	29,857,617					29,857,617							29,857,617	0
			2017W	F	176,682,053	0	0	176,682,053						176,682,053						176,682,053	0
			EW252	A	20,384,279	12,867,873	0	7,516,406	1,381,000	5,003,279	1,132,127									7,516,406	0
			FUT-W	F	285,694,497	0	0	285,694,497							180,710,573	104,983,924				285,694,497	0
		TOTAL - 101546			571,544,079	12,867,873	0	558,676,206	1,381,000	5,003,279	1,132,127	47,078,382	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	0	558,676,206	0	
1075	101699	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	2013W	F	500,000	0	0	500,000			500,000									500,000	0
			2014W	F	500,000	0	0	500,000				500,000								500,000	0
			2015W	F	5,483,164	0	0	5,483,164					5,483,164							5,483,164	0
		TOTAL - 101699			6,483,164	0	0	6,483,164	0	0	500,000	500,000	5,483,164	0	0	0	0	0	0	6,483,164	0
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2013W	F	611,548	0	0	611,548			611,548									611,548	0
			2014W	F	28,286,259	0	0	28,286,259				28,286,259								28,286,259	0
			2015W	F	39,158,464	0	0	39,158,464					39,158,464							39,158,464	0
			2016W	F	12,784,831	0	0	12,784,831						12,784,831						12,784,831	0
			2017W	F	2,876,699	0	0	2,876,699							2,876,699					2,876,699	0
		TOTAL - 101891			83,717,801	0	0	83,717,801	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	0	0	0	83,717,801	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
		OSBM No. - 9654061	TOTAL - 1075		671,625,044	12,867,873	0	658,757,171	1,381,000	5,003,279	2,243,675	76,964,641	58,488,879	44,642,448	184,338,752	180,710,573	104,983,924	0	658,757,171	0
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2013W	F	31,173,179	0	0	31,173,179			31,173,179								31,173,179	0
			2014W	F	26,913,097	0	0	26,913,097			26,913,097								26,913,097	0
			2015W	F	3,719,097	0	0	3,719,097			3,719,097								3,719,097	0
			EW223	A	3,666,000	3,315,816	0	350,184			350,184								350,184	0
			EW243	A	1,869,322	1,869,322	0	0			0								0	0
			EW246	A	9,144,896	184,021	0	8,960,875	200,000	8,760,875									8,960,875	0
			TOTAL - 101364		76,485,591	5,369,159	0	71,116,432	200,000	9,111,059	31,173,179	26,913,097	3,719,097	0	0	0	0	0	71,116,432	0
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	2013W	F	6,566,103	0	0	6,566,103			6,566,103								6,566,103	0
			2014W	F	11,589,514	0	0	11,589,514			11,589,514								11,589,514	0
			EW223	A	1,235,227	1,235,227	0	0			0								0	0
			EW244	A	823,668	823,668	0	0			0								0	0
			EW246	A	663,550	663,550	0	0			0								0	0
			TOTAL - 101365		20,878,062	2,722,446	0	18,155,616	0	0	6,566,103	11,589,514	0	0	0	0	0	0	18,155,617	-1
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	0	789,483			789,483								789,483	0
			2014W	F	2,775,866	0	0	2,775,866			2,775,866								2,775,866	0
			EW223	A	4,359,043	4,359,043	0	0			0								0	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
			TOTAL - 101446		7,924,392	4,359,043	0	3,565,349	0	0	789,483	2,775,866	0	0	0	0	0	0	3,565,349	0
1077	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	EW241	A	163,862	163,862	0	0											0	0
			EW246	A	23,693,675	15,135,768	0	8,557,907	1,256,794	7,301,113									8,557,907	0
			TOTAL - 101450		23,857,537	15,299,630	0	8,557,907	1,256,794	7,301,113	0	0	0	0	0	0	0	0	8,557,907	0
1077	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	2013W	F	236,422	0	0	236,422			236,422								236,422	0
			EW242	A	3,780,079	3,780,079	0	0											0	0
			EW246	A	660,335	170,044	0	490,291	200,000	290,291									490,291	0
			TOTAL - 101530		4,676,836	3,950,123	0	726,713	200,000	290,291	236,422	0	0	0	0	0	0	0	726,713	0
1077	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2013W	F	5,354,250	0	0	5,354,250			5,354,250								5,354,250	0
			TOTAL - 101548		5,354,250	0	0	5,354,250	0	0	5,354,250	0	0	0	0	0	0	0	5,354,250	0
1077	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	2013W	F	1,940,159	0	0	1,940,159			1,940,159								1,940,159	0
			2014W	F	1,122,313	0	0	1,122,313			1,122,313								1,122,313	0
			EW246	A	0	0	0	0											0	0
			EW251	A	1,437,528	1,036,101	0	401,427	201,000	200,427									401,427	0
			TOTAL - 101575		4,500,000	1,036,101	0	3,463,899	201,000	200,427	1,940,159	1,122,313	0	0	0	0	0	0	3,463,899	0

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									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total			
1077	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	2013W	F	140,049	0	0	140,049			140,049											140,049	0
			2014W	F	1,400,000	0	0	1,400,000				1,400,000										1,400,000	0
			2015W	F	1,478,155	0	0	1,478,155					1,478,155									1,478,155	0
			EW244	A	381,000	381,000	0	0														0	0
			EW246	A	1,100,796	953,625	0	147,171	147,171													147,171	0
		TOTAL - 101778			4,500,000	1,334,624	0	3,165,376	147,171	0	140,049	1,400,000	1,478,155	0	0	0	0	0	0	0	0	3,165,375	1
1077	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	EW226	A	1,000,000	493,002	0	506,998	297,723	209,275												506,998	0
		TOTAL - 101896			1,000,000	493,002	0	506,998	297,723	209,275	0	0	0	0	0	0	0	0	0	0	0	506,998	0
1077	102020	SOUTH MIAMI HEIGHTS FA MEMBRANES WTP	FUTFW	F	42,000,000	0	0	42,000,000														42,000,000	0
		TOTAL - 102020			42,000,000	0	0	42,000,000	0	0	0	0	0	0	0	0	42,000,000	0	0	0	0	42,000,000	0
1077	102021	SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING	FUTFW	F	21,600,000	0	0	21,600,000														21,600,000	0
		TOTAL - 102021			21,600,000	0	0	21,600,000	0	0	0	0	0	0	0	0	21,600,000	0	0	0	0	21,600,000	0
	OSBM No. - 9652821	TOTAL - 1077			212,776,668	34,564,128	0	178,212,540	2,302,688	17,112,165	46,199,645	43,800,790	5,197,252	0	0	63,600,000	0	0	0	0	0	178,212,540	0
1078	101368	TELEMETERING SYSTEM - WATER	2013W	F	433,067	0	0	433,067			433,067											433,067	0
			2014W	F	433,067	0	0	433,067				433,067										433,067	0
			2015W	F	433,067	0	0	433,067					433,067									433,067	0
			2016W	F	433,067	0	0	433,067						433,067								433,067	0
			2017W	F	433,068	0	0	433,068							433,068							433,068	0

MIAMI-DADE WATER AND SEWER DEPARTMENT
2012-2018 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2011

Version 3

Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS									Remaining Bond/Fund Allocation		
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020		2020-2021	Total
			TOTAL - 101368		2,165,336	0	0	2,165,336	0	0	433,067	433,067	433,067	433,067	433,068	0	0	0	2,165,336	0
	OSBM No. - 9656780		TOTAL - 1078		2,165,336	0	0	2,165,336	0	0	433,067	433,067	433,067	433,067	433,068	0	0	0	2,165,336	0
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	EW223	A	36,670,827	0	0	36,670,827	12,555,285	20,616,960	3,498,582								36,670,827	0
			EW257	A	9,500,000	9,500,000	0	0											0	0
			TOTAL - 101679		46,170,827	9,500,000	0	36,670,827	12,555,285	20,616,960	3,498,582	0	0	0	0	0	0	0	36,670,827	0
1080	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	2014W	F	1,348,050	0	0	1,348,050				1,348,050							1,348,050	0
			2015W	F	7,382,925	0	0	7,382,925					7,382,925						7,382,925	0
			2016W	F	4,085,100	0	0	4,085,100						4,085,100					4,085,100	0
			TOTAL - 101737		12,816,075	0	0	12,816,075	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	0	12,816,075	0
1080	101738	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	2017W	F	6,099,000	0	0	6,099,000						6,099,000					6,099,000	0
			TOTAL - 101738		6,099,000	0	0	6,099,000	0	0	0	0	0	0	6,099,000	0	0	0	6,099,000	0
1080	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.	EW223	A	7,775,957	499,288	0	7,276,669	2,826,000	3,174,000	1,276,669								7,276,669	0
			TOTAL - 101879		7,775,957	499,288	0	7,276,669	2,826,000	3,174,000	1,276,669	0	0	0	0	0	0	0	7,276,669	0
	OSBM No. - 966620		TOTAL - 1080		72,861,859	9,999,288	0	62,862,571	15,381,285	23,790,960	4,775,251	1,348,050	7,382,925	4,085,100	6,099,000	0	0	0	62,862,571	0

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT
2012-2018 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2011

Version 3

Proj	Sub-Proj	Sub-Proj	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2011	Encumb.	Remaining Bond/Fund Allocation	PROJECTIONS										Remaining Bond/Fund Allocation			
									2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021		Total		
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	EW205	A	687,042	402,978	0	284,064	50,000	50,000	50,000	50,000	50,000	34,064							284,064	0
		TOTAL - 101966			687,042	402,978	0	284,064	50,000	50,000	50,000	50,000	50,000	34,064	0	0	0	0	0	0	284,064	0
	OSBM No. - 965450	TOTAL - 1081			687,042	402,978	0	284,064	50,000	50,000	50,000	50,000	50,000	34,064	0	0	0	0	0	0	284,064	0
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	EW221	A	20,118,670	5,483,985	0	14,634,685	8,500,000	2,141,000	1,000,000	1,000,000	1,993,685								14,634,685	0
		TOTAL - 101969			20,118,670	5,483,985	0	14,634,685	8,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	0	0	14,634,685	0
	OSBM No. - 967190	TOTAL - 1082			20,118,670	5,483,985	0	14,634,685	8,500,000	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	0	0	0	14,634,685	0
		TOTAL - Water			3,990,170,555	163,868,754	0	3,826,301,801	78,223,533	101,395,854	133,615,639	279,380,968	226,077,895	150,917,676	286,117,658	2,421,684,875	148,887,703	0	0	0	3,826,301,801	0

MULTI-YEAR CAPITAL PLAN WASTEWATER PROJECTS

Miami-Dade Water and Sewer Department

MULTI-YEAR CAPITAL PLAN WASTEWATER PROJECTS

FUND LEGEND

FUND DESCRIPTION

Bond Construction Contributions - Wastewater

Construction - 2010 Bonds

Future WASD Revenue 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

WASD PROJECT No.	OSBM PROJECT No.	DESCRIPTION
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

WASD PROJECT No.	OSBM PROJECT No.	DESCRIPTION
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

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

VERSION 3

OSBM No. 9653411

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
127,323,343														
REVENUES														
	7,130,268	0	7,130,268	0	0	0	0	0	0	0	0	7,130,268	Construction - 2010 Bonds	
	0	0	0	0	7,246,928	17,256,128	13,597,500	50,067,800	29,454,516	0	0	117,622,872	Future WASD Revenue Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
	2,484,353	0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund	
TOTAL	9,700,471	0	9,700,471	0	7,246,928	17,256,128	13,597,500	50,067,800	29,454,516	0	0	127,323,343		
EXPENDITURES														
	828,487	1,283,272	2,111,759	3,612,964	1,405,545	0	0	0	0	0	0	7,130,268	Construction - 2010 Bonds	
	0	0	0	0	7,246,928	17,256,128	13,597,500	50,067,800	29,454,516	0	0	117,622,872	Future WASD Revenue Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
	2,484,353	0	2,484,353	0	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund	
TOTAL	3,398,689	1,283,272	4,681,961	3,612,964	8,652,473	17,256,128	13,597,500	50,067,800	29,454,516	0	0	127,323,342		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

VERSION 3

OSBM No. 9653421

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
1,212,045,147														
REVENUES														
	5,100,000	0	5,100,000	0	0	0	0	0	0	0	0	5,100,000	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	1,073,849,000	1,073,849,000	Future Funding	
	0	0	0	0	9,272,500	16,187,500	9,000,000	30,535,100	33,189,500	31,500,000	31,500,000	129,684,600	Future WASH Revenue Bonds	
	1,223,000	0	1,223,000	0	0	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
	2,188,547	0	2,188,547	0	0	0	0	0	0	0	0	2,188,547	Wastewater Renewal & Replacement Fund	
TOTAL	8,511,547	0	8,511,547	0	9,272,500	16,187,500	9,000,000	30,535,100	33,189,500	1,105,349,000	1,105,349,000	1,212,045,147		
EXPENDITURES														
	2,352,290	1,417,529	3,769,819	1,330,180	0	0	0	0	0	0	0	5,099,999	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	1,073,849,000	1,073,849,000	Future Funding	
	0	0	0	0	9,272,500	16,187,500	9,000,000	30,535,100	33,189,500	31,500,000	31,500,000	129,684,600	Future WASH Revenue Bonds	
	0	500,000	500,000	150,000	573,000	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
	2,188,547	0	2,188,547	0	0	0	0	0	0	0	0	2,188,547	Wastewater Renewal & Replacement Fund	
TOTAL	4,540,838	1,917,529	6,458,367	1,480,180	9,845,500	16,187,500	9,000,000	30,535,100	33,189,500	1,105,349,000	1,105,349,000	1,212,045,147		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

VERSION 3

OSBM No. 9655481

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	36,040,749													
REVENUES														
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
		0	0	0	0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	34,553,559	Future WASH Revenue Bonds	
		1,087,190	0	1,087,190	0	0	0	0	0	0	0	1,087,190	Wastewater Renewal & Replacement Fund	
TOTAL		1,487,190	0	1,487,190	0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	36,040,749		
EXPENDITURES														
		260,809	139,191	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
		0	0	0	0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	34,553,559	Future WASH Revenue Bonds	
		1,087,190	0	1,087,190	0	0	0	0	0	0	0	1,087,190	Wastewater Renewal & Replacement Fund	
TOTAL		1,347,999	139,191	1,487,190	0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	36,040,749		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

VERSION 3

OSBM No. 9653401

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
650,994,124														
REVENUES														
	16,500,000	0	16,500,000	0	0	0	0	0	0	0	0	16,500,000	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	6,407,500	15,858,000	450,000	0	29,454,755	386,323,869	438,494,124	438,494,124	Future WAST Revenue Bonds	
	11,000,000	2,500,000	13,500,000	0	0	0	0	0	0	0	13,500,000	13,500,000	Plant Expansion Fund - Wastewater	
TOTAL	27,500,000	2,500,000	30,000,000	0	6,407,500	15,858,000	450,000	0	29,454,755	568,823,869	650,994,124			
EXPENDITURES														
	123,360	7,500,000	7,623,360	8,876,640	0	0	0	0	0	0	0	16,500,000	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	6,407,500	15,858,000	450,000	0	29,454,755	386,323,869	438,494,124	438,494,124	Future WAST Revenue Bonds	
	0	0	0	8,000,000	5,500,000	0	0	0	0	0	13,500,000	13,500,000	Plant Expansion Fund - Wastewater	
TOTAL	123,360	7,500,000	7,623,360	16,876,640	11,907,500	15,858,000	450,000	0	29,454,755	568,823,869	650,994,124			

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

VERSION 3

OSBM No. 9652101

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
	53,308,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	37,538,000	37,538,000	Future Funding	
		0	0	0	0	770,000	0	0	0	15,000,000	0	15,770,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	770,000	0	0	0	15,000,000	37,538,000	53,308,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	37,538,000	37,538,000	Future Funding	
		0	0	0	0	770,000	0	0	0	15,000,000	0	15,770,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	770,000	0	0	0	15,000,000	37,538,000	53,308,000		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650241

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
379,272,092														
REVENUES														
	45,408,467	4,137,717	49,546,184	0	0	0	0	0	0	0	0	49,546,184	Construction - 2010 Bonds	
	0	0	0	0	0	0	0	0	0	0	113,217,000	113,217,000	Future Funding	
	0	0	0	0	960,000	1,000,000	0	0	2,987,600	0	177,000,000	181,947,600	Future WAST Revenue Bonds	
	360,372	15,389,452	15,749,824	0	0	0	0	0	0	0	0	15,749,824	Plant Expansion Fund - Wastewater	
	14,940,936	0	14,940,936	0	0	0	0	0	0	0	0	14,940,936	WAST Wastewater Commercial Paper	
	0	3,870,548	3,870,548	0	0	0	0	0	0	0	0	3,870,548	Wastewater Renewal & Replacement Fund	
TOTAL	60,709,775	23,397,717	84,107,492	0	960,000	1,000,000	0	0	2,987,600	0	290,217,000	379,272,092		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650241

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
EXPENDITURES													
	0	32,069,517	32,069,517	17,476,667	0	0	0	0	0	0	0	49,546,184	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	113,217,000	113,217,000	Future Funding
	0	0	0	0	960,000	1,000,000	0	0	2,987,600	0	177,000,000	181,947,600	Future WASH Revenue Bonds
	360,372	0	360,372	15,389,452	0	0	0	0	0	0	0	15,749,824	Plant Expansion Fund - Wastewater
	14,940,936	0	14,940,936	0	0	0	0	0	0	0	0	14,940,936	WASH Wastewater Commercial Paper
	0	0	0	3,870,548	0	0	0	0	0	0	0	3,870,548	Wastewater Renewal & Replacement Fund
TOTAL	15,301,308	32,069,517	47,370,825	36,736,667	960,000	1,000,000	0	0	2,987,600	0	290,217,000	379,272,092	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9651061

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
	7,023,970													
REVENUES														
		0	0	0	0	0	1,290,000	0	0	5,733,970	0	7,023,970	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,290,000	0	0	5,733,970	0	7,023,970		
EXPENDITURES														
		0	0	0	0	0	1,290,000	0	0	5,733,970	0	7,023,970	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,290,000	0	0	5,733,970	0	7,023,970		

Miami-Dade Water and Sewer Department
 2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650201

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
52,879,094														
REVENUES														
	1,720,900	0	1,720,900	0	0	0	0	0	0	0	0	1,720,900	Construction - 2010 Bonds	
	0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	0	37,782,204	Future WASH Revenue Bonds	
	10,375,990	3,000,000	13,375,990	0	0	0	0	0	0	0	0	13,375,990	Wastewater Renewal & Replacement Fund	
TOTAL	12,096,890	3,000,000	15,096,890	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	0	52,879,094		
EXPENDITURES														
	1,255,391	465,509	1,720,900	0	0	0	0	0	0	0	0	1,720,900	Construction - 2010 Bonds	
	0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	0	37,782,204	Future WASH Revenue Bonds	
	10,375,990	3,000,000	13,375,990	0	0	0	0	0	0	0	0	13,375,990	Wastewater Renewal & Replacement Fund	
TOTAL	11,631,381	3,465,509	15,096,890	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	0	52,879,094		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650221

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
6,473,335														
REVENUES														
	2,689,210	0	2,689,210	0	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
	1,715,696	268,429	1,984,125	300,000	300,000	300,000	300,000	300,000	300,000	0	0	3,784,125	Wastewater Special Construction Fund	
TOTAL	4,404,906	268,429	4,673,335	300,000	300,000	300,000	300,000	300,000	300,000	0	0	6,473,335		
EXPENDITURES														
	223,739	1,000,000	1,223,739	1,465,471	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
	491,452	268,429	759,881	300,000	400,000	500,000	550,000	600,000	674,244	0	0	3,784,125	Wastewater Special Construction Fund	
TOTAL	715,191	1,268,429	1,983,620	1,765,471	400,000	500,000	550,000	600,000	674,244	0	0	6,473,335		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653201

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
146,139,234														
REVENUES														
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	8,022,484	70,080,156	Future WASD Revenue Bonds	
		1,559,078	0	1,559,078	0	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
TOTAL		1,559,078	0	1,559,078	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	82,522,484	146,139,234		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	8,022,484	70,080,156	Future WASD Revenue Bonds	
		1,559,078	0	1,559,078	0	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
TOTAL		1,559,078	0	1,559,078	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	82,522,484	146,139,234		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653381

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
20,315,122														
REVENUES														
	2,699,540	0	2,699,540	0	0	0	0	0	0	0	0	2,699,540	Construction - 2010 Bonds	
	0	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	
	10,115,582	0	10,115,582	0	0	0	0	0	0	0	0	10,115,582	WASD Revenue Bonds Sold	
TOTAL	12,815,122	0	12,815,122	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	20,315,122		
EXPENDITURES														
	1,208,459	162,600	1,371,059	1,328,481	0	0	0	0	0	0	0	2,699,540	Construction - 2010 Bonds	
	0	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	
	10,115,582	0	10,115,582	0	0	0	0	0	0	0	0	10,115,582	WASD Revenue Bonds Sold	
TOTAL	11,324,041	162,600	11,486,641	1,328,481	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	20,315,122		

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1015. PUMP STATION IMPROVEMENTS PROGRAM
Commission District(s) Systemwide
OSBM No. 9651071

VERSION 3

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
REVENUES	37,663,867												
		5,265,045	0	5,265,045	0	0	0	0	0	0	0	5,265,045	Construction - 2010 Bonds
		0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	27,300,000	Future WASH Revenue Bonds
		3,936,333	0	3,936,333	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater
		230,994	0	230,994	0	0	0	0	0	0	0	230,994	WASH Revenue Bonds Sold
		145,505	0	145,505	0	0	0	0	0	0	0	145,505	WASH Wastewater Commercial Paper
		785,990	0	785,990	0	0	0	0	0	0	0	785,990	Wastewater Renewal & Replacement Fund
TOTAL		10,363,867	0	10,363,867	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,663,867	

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1015. PUMP STATION IMPROVEMENTS PROGRAM
Commission District(s) Systemwide
OSBM No. 9651071

VERSION 3

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
EXPENDITURES													
	2,344,868	2,920,177	5,265,045	0	0	0	0	0	0	0	0	5,265,045	Construction - 2010 Bonds
	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000		0	27,300,000	Future WASH Revenue Bonds
	2,854,751	1,081,582	3,936,333	0	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater
	230,994	0	230,994	0	0	0	0	0	0	0	0	230,994	WASH Revenue Bonds Sold
	145,505	0	145,505	0	0	0	0	0	0	0	0	145,505	WASH Wastewater Commercial Paper
	535,363	250,627	785,990	0	0	0	0	0	0	0	0	785,990	Wastewater Renewal & Replacement Fund
TOTAL	6,111,482	4,252,386	10,363,868	0	0	3,000,000	2,500,000	5,000,000	16,800,000		0	37,663,868	

Miami-Dade Water and Sewer Department
 2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653371

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
945,101,125														
REVENUES														
	0	0	0	0	0	0	0	0	0	0	9,800,000	9,800,000	Future Funding	
	0	0	0	0	6,333,267	34,994,818	42,755,507	122,030,144	225,866,738		461,705,688	893,686,162	Future WASH Revenue Bonds	
	22,272,130	2,698,246	24,970,376	0	0	0	0	0	0		0	24,970,376	Plant Expansion Fund - Wastewater	
	171,820	0	171,820	0	0	0	0	0	0		0	171,820	WASH Revenue Bonds Sold	
	1,472,767	0	1,472,767	15,000,000	0	0	0	0	0		0	16,472,767	Wastewater Renewal & Replacement Fund	
TOTAL	23,916,717	2,698,246	26,614,963	15,000,000	6,333,267	34,994,818	42,755,507	122,030,144	225,866,738		471,505,688	945,101,125		
EXPENDITURES														
	0	0	0	0	0	0	0	0	0		9,800,000	9,800,000	Future Funding	
	0	0	0	0	6,333,267	34,994,818	42,755,507	122,030,144	225,866,738		461,705,688	893,686,162	Future WASH Revenue Bonds	
	10,808,288	4,383,180	15,191,468	330,094	5,245,813	4,203,001	0	0	0		0	24,970,376	Plant Expansion Fund - Wastewater	
	171,820	0	171,820	0	0	0	0	0	0		0	171,820	WASH Revenue Bonds Sold	
	1,472,767	0	1,472,767	15,000,000	0	0	0	0	0		0	16,472,767	Wastewater Renewal & Replacement Fund	
TOTAL	12,452,875	4,383,180	16,836,055	15,330,094	11,579,080	39,197,819	42,755,507	122,030,144	225,866,738		471,505,688	945,101,125		

Miami-Dade Water and Sewer Department
 2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653281

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
419,921,778														
REVENUES														
	1,531,520	0	1,531,520	0	0	0	0	0	0	0	0	1,531,520	Construction - 2010 Bonds	
	0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	410,022,711	Future WASH Revenue Bonds		
	8,367,547	0	8,367,547	0	0	0	0	0	0	0	8,367,547	Wastewater Renewal & Replacement Fund		
TOTAL	9,899,067	0	9,899,067	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	419,921,778			
EXPENDITURES														
	1,331,520	200,000	1,531,520	0	0	0	0	0	0	0	0	1,531,520	Construction - 2010 Bonds	
	0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	410,022,711	Future WASH Revenue Bonds		
	8,367,547	0	8,367,547	0	0	0	0	0	0	0	8,367,547	Wastewater Renewal & Replacement Fund		
TOTAL	9,699,067	200,000	9,899,067	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	419,921,778			

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653241

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
	999,400														
REVENUES															
		873,714	0	873,714	0	0	0	0	0	0	0	0	873,714	Construction - 2010 Bonds	
		125,686	0	125,686	0	0	0	0	0	0	0	0	125,686	WASD Wastewater Commercial Paper	
TOTAL		999,400	0	999,400	0	0	0	0	0	0	0	0	999,400		
EXPENDITURES															
		0	500,000	500,000	373,714	0	0	0	0	0	0	0	873,714	Construction - 2010 Bonds	
		125,686	0	125,686	0	0	0	0	0	0	0	0	125,686	WASD Wastewater Commercial Paper	
TOTAL		125,686	500,000	625,686	373,714	0	0	0	0	0	0	0	999,400		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9652002

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	67,755,000													
REVENUES														
		1,100,000	0	1,100,000	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds	
		0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	66,655,000	Future WASH Revenue Bonds	
TOTAL		1,100,000	0	1,100,000	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000		
EXPENDITURES														
		36,000	400,000	436,000	664,000	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds	
		0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	66,655,000	Future WASH Revenue Bonds	
TOTAL		36,000	400,000	436,000	664,000	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

VERSION 3

OSBM No. 9652481

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
	12,604,251														
REVENUES															
		3,162,367	0	3,162,367	0	0	0	0	0	0	0	0	3,162,367	Construction - 2010 Bonds	
		0	0	0	0	0	2,626,000	2,450,000	2,622,125	0	0	0	7,698,125	Future WASH Revenue Bonds	
		1,233,759	0	1,233,759	510,000	0	0	0	0	0	0	0	1,743,759	Wastewater Renewal & Replacement Fund	
TOTAL		4,396,126	0	4,396,126	510,000	0	2,626,000	2,450,000	2,622,125	0	0	0	12,604,251		
EXPENDITURES															
		2,070,533	1,091,833	3,162,366	0	0	0	0	0	0	0	0	3,162,366	Construction - 2010 Bonds	
		0	0	0	0	0	2,626,000	2,450,000	2,622,125	0	0	0	7,698,125	Future WASH Revenue Bonds	
		1,233,759	0	1,233,759	510,000	0	0	0	0	0	0	0	1,743,759	Wastewater Renewal & Replacement Fund	
TOTAL		3,304,292	1,091,833	4,396,125	510,000	0	2,626,000	2,450,000	2,622,125	0	0	0	12,604,250		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650361

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
REVENUES	266,025,220												
		9,904,293	9,105,927	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220	Wastewater Renewal & Replacement Fund
TOTAL		9,904,293	9,105,927	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220	
EXPENDITURES													
		9,881,768	9,128,452	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220	Wastewater Renewal & Replacement Fund
TOTAL		9,881,768	9,128,452	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650371

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018			
	54,850,930												
REVENUES													
		375,000	0	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds
		0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	0	42,822,675	Future WASH Revenue Bonds
		5,149,255	0	5,149,255	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	11,653,255	Wastewater Renewal & Replacement Fund
TOTAL		5,524,255	0	5,524,255	1,504,000	5,876,139	10,252,159	10,740,964	11,740,964	9,212,449	0	54,850,930	
EXPENDITURES													
		39,511	335,489	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds
		0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	0	42,822,675	Future WASH Revenue Bonds
		3,937,255	1,212,000	5,149,255	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	11,653,255	Wastewater Renewal & Replacement Fund
TOTAL		3,976,766	1,547,489	5,524,255	1,504,000	5,876,139	10,252,159	10,740,964	11,740,964	9,212,449	0	54,850,930	

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1027. WASTEWATER EQUIPMENT AND VEHICLES
Commission District(s) Systemwide
OSBM No. 9650301

VERSION 3

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
127,782,813														
REVENUES														
	26,139,603	0	26,139,603	1,643,210	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813	Wastewater Renewal & Replacement Fund	
TOTAL	26,139,603	0	26,139,603	1,643,210	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813		
EXPENDITURES														
	13,366,363	8,738,633	22,104,996	5,677,817	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813	Wastewater Renewal & Replacement Fund	
TOTAL	13,366,363	8,738,633	22,104,996	5,677,817	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653261

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
REVENUES	83,181,368													
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
		0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,268,217	Future WASD Revenue Bonds	
		19,693,522	3,023,525	22,717,047	4,031,104	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	51,748,151	Wastewater Renewal & Replacement Fund	
TOTAL		19,693,522	3,023,525	22,717,047	4,031,104	8,680,224	9,288,557	9,288,557	9,288,557	9,288,557	10,598,765	83,181,368		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
		0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,268,217	Future WASD Revenue Bonds	
		9,458,458	5,379,693	14,838,151	11,910,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	51,748,151	Wastewater Renewal & Replacement Fund	
TOTAL		9,458,458	5,379,693	14,838,151	11,910,000	8,680,224	9,288,557	9,288,557	9,288,557	9,288,557	10,598,765	83,181,368		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9652003

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
	12,746,918														
REVENUES															
		500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	0	0	11,119,789	Future WASH Revenue Bonds	
		1,127,129	0	1,127,129	0	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
TOTAL		1,627,129	0	1,627,129	0	500,000	3,561,288	4,481,456	2,577,045	0	0	0	12,746,918		
EXPENDITURES															
		456,792	43,208	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	0	0	11,119,789	Future WASH Revenue Bonds	
		960,449	48,548	1,008,997	118,132	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
TOTAL		1,417,241	91,756	1,508,997	118,132	500,000	3,561,288	4,481,456	2,577,045	0	0	0	12,746,918		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9652061

	Budget/ Estimate Cost	Prior			Projections							Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
	22,718,000												
REVENUES													
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
		0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	0	15,218,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	7,500,000	22,718,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
		0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	0	15,218,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	7,500,000	22,718,000	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

VERSION 3

OSBM No. 965630

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
REVENUES	168,814,628														
		0	0	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628	Future WASD Revenue Bonds		
TOTAL		0	0	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628			
EXPENDITURES															
		0	0	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628	Future WASD Revenue Bonds		
TOTAL		0	0	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628			

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL
DISINFECTION

Commission District(s) 8

VERSION 3

OSBM No. 96510240

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018			
	268,014,978												
REVENUES													
		26,730,371	0	26,730,371	0	0	0	0	0	0	0	26,730,371	Construction - 2010 Bonds
		143,485,306	0	143,485,306	0	0	0	0	0	0	0	143,485,306	HLD - Special Construction Fund
		9,575,206	0	9,575,206	0	0	0	0	0	0	0	9,575,206	Plant Expansion Fund - Wastewater
		45,000,000	7,964,734	52,964,734	2,277,120	0	0	0	0	0	0	55,241,854	State Revolving Loans - Wastewater
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
TOTAL		257,773,124	7,964,734	265,737,858	2,277,120	0	0	0	0	0	0	268,014,978	
EXPENDITURES													
		308,681	9,846,375	10,155,056	16,177,155	398,160	0	0	0	0	0	26,730,371	Construction - 2010 Bonds
		143,485,306	0	143,485,306	0	0	0	0	0	0	0	143,485,306	HLD - Special Construction Fund
		0	9,575,206	9,575,206	0	0	0	0	0	0	0	9,575,206	Plant Expansion Fund - Wastewater
		45,000,000	7,964,734	52,964,734	2,277,120	0	0	0	0	0	0	55,241,854	State Revolving Loans - Wastewater
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
TOTAL		221,776,228	27,386,315	249,162,543	18,454,275	398,160	0	0	0	0	0	268,014,978	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

VERSION 3

OSBM No. 969110

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
REVENUES	1,200,000												
		1,200,000	0	1,200,000	0	0	0	0	0	0	0	1,200,000	Miami Springs Construction Fund
TOTAL		1,200,000	0	1,200,000	0	0	0	0	0	0	0	1,200,000	
EXPENDITURES													
		93,497	100,000	193,497	100,000	100,000	100,000	300,000	253,785	152,718	0	1,200,000	Miami Springs Construction Fund
TOTAL		93,497	100,000	193,497	100,000	100,000	100,000	300,000	253,785	152,718	0	1,200,000	

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION
Commission District(s) Systemwide
OSBM No. 962670

VERSION 3

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
1,616,740,704														
REVENUES														
		0	0	0	0	0	0	0	0	0	1,052,780,000	1,052,780,000	Future Funding	
		0	0	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	406,376,407	563,960,704	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	1,459,156,407	1,616,740,704		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	1,052,780,000	1,052,780,000	Future Funding	
		0	0	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	406,376,407	563,960,704	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	1,459,156,407	1,616,740,704		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

VERSION 3

OSBM No. 222222

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
	101,569,379													
REVENUES														
		1,330,079	1,385,921	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		13,754,619	0	13,754,619	3,679,380	2,541,124	2,628,900	257,704	0	0	75,991,652	98,853,379	General Obligation Bonds	
TOTAL		15,084,698	1,385,921	16,470,619	3,679,380	2,541,124	2,628,900	257,704	0	0	75,991,652	101,569,379		
EXPENDITURES														
		1,330,079	1,385,921	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		8,129,603	5,478,642	13,608,245	3,825,450	2,541,124	2,628,994	257,704	0	0	75,991,862	98,853,379	General Obligation Bonds	
TOTAL		9,459,682	6,864,563	16,324,245	3,825,450	2,541,124	2,628,994	257,704	0	0	75,991,862	101,569,379		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 968750

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
23,742,618													
REVENUES													
	23,742,618	0	23,742,618	0	0	0	0	0	0	0	0	23,742,618	Wastewater Renewal & Replacement Fund
TOTAL	23,742,618	0	23,742,618	0	0	0	0	0	0	0	0	23,742,618	
EXPENDITURES													
	12,107,933	5,500,000	17,607,933	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	23,742,618	Wastewater Renewal & Replacement Fund
TOTAL	12,107,933	5,500,000	17,607,933	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	23,742,618	

Total Revenues:	6,923,247,187	550,149,398	53,344,499	603,493,897	40,959,814	113,881,779	194,363,274	191,614,675	339,073,436	586,042,292	4,853,818,020	6,923,247,187
Total Expenditures:		363,209,224	123,370,347	486,579,571	134,423,885	128,204,297	199,866,369	194,158,360	339,627,221	586,569,254	4,853,818,230	6,923,247,187

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 3

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	127,323,343													
REVENUES														
		7,130,268	0	7,130,268	0	0	0	0	0	0	0	7,130,268	Construction - 2010 Bonds	
		0	0	0	0	7,246,928	17,256,128	13,597,500	50,067,800	29,454,516	0	117,622,872	Future WASD Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
		2,484,353	0	2,484,353	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund	
TOTAL		9,700,471.0	0	9,700,471	0.0	7,246,928	17,256,128	13,597,500	50,067,800	29,454,516	0	127,323,343		
EXPENDITURES														
		828,487	1,283,272	2,111,759	3,612,964	1,405,545	0	0	0	0	0	7,130,268	Construction - 2010 Bonds	
		0	0	0	0	7,246,928	17,256,128	13,597,500	50,067,800	29,454,516	0	117,622,872	Future WASD Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
		2,484,353	0	2,484,353	0	0	0	0	0	0	0	2,484,353	Wastewater Renewal & Replacement Fund	
TOTAL		3,398,689.5	1,283,272	4,681,961	3,612,964.0	8,652,473	17,256,128	13,597,500	50,067,800	29,454,516	0	127,323,342		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 3

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100006 S NDWWTP - CHLORINE IMPROVEMENT PROCESS														
Commission District(s) 4														
Sub-Project Budget / Estimated	14,585,850													
REVENUES														
	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	1,000,000	2,000,000	10,000,000	0	0	0	13,000,000	Future WASD Revenue Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
TOTAL	1,585,850	0	1,585,850	0	0	1,000,000	2,000,000	10,000,000	0	0	0	14,585,850		
EXPENDITURES														
	20,464	250,000	270,464	1,229,536	0	0	0	0	0	0	0	1,500,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,000,000	2,000,000	10,000,000	0	0	0	13,000,000	Future WASD Revenue Bonds	
	85,850	0	85,850	0	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
TOTAL	106,314	250,000	356,314	1,229,536	0	1,000,000	2,000,000	10,000,000	0	0	0	14,585,850		

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101638 S NDWWTP - INJECTION WELLS PS UPGRADE														
Commission District(s) 4														
Sub-Project Budget / Estimated	7,812,651													
REVENUES														
	307,066	0	307,066	0	0	0	0	0	0	0	0	307,066	Construction - 2010 Bonds	
	0	0	0	0	0	450,000	3,750,000	3,305,585	0	0	0	7,505,585	Future WASD Revenue Bonds	
TOTAL	307,066	0	307,066	0	0	450,000	3,750,000	3,305,585	0	0	0	7,812,651		
EXPENDITURES														
	0	307,066	307,066	0	0	0	0	0	0	0	0	307,066	Construction - 2010 Bonds	
	0	0	0	0	0	450,000	3,750,000	3,305,585	0	0	0	7,505,585	Future WASD Revenue Bonds	
TOTAL	0	307,066	307,066	0	0	450,000	3,750,000	3,305,585	0	0	0	7,812,651		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 3

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101715 S NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES														
Commission District(s) 4														
Sub-Project Budget / Estimated	3,677,426													
REVENUES														
	693,073	0	693,073	0	0	0	0	0	0	0	0	693,073	Construction - 2010 Bonds	
	0	0	0	0	500,000	0	0	0	0	0	0	500,000	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	
TOTAL	3,177,426	0	3,177,426	0	500,000	0	0	0	0	0	0	3,677,426		
EXPENDITURES														
	693,073	0	693,073	0	0	0	0	0	0	0	0	693,073	Construction - 2010 Bonds	
	0	0	0	0	500,000	0	0	0	0	0	0	500,000	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	
TOTAL	3,177,426	0	3,177,426	0	500,000	0	0	0	0	0	0	3,677,426		

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101809 S UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	4,630,129													
REVENUES														
	4,630,129	0	4,630,129	0	0	0	0	0	0	0	0	4,630,129	Construction - 2010 Bonds	
TOTAL	4,630,129	0	4,630,129	0	0	0	0	0	0	0	0	4,630,129		
EXPENDITURES														
	114,950	726,206	841,156	2,383,428	1,405,545	0	0	0	0	0	0	4,630,129	Construction - 2010 Bonds	
TOTAL	114,950	726,206	841,156	2,383,428	1,405,545	0	0	0	0	0	0	4,630,129		
.101810 S ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	1,250,000													
REVENUES														
	0	0	0	0	615,000	635,000	0	0	0	0	0	1,250,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	615,000	635,000	0	0	0	0	0	1,250,000		
EXPENDITURES														
	0	0	0	0	615,000	635,000	0	0	0	0	0	1,250,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	615,000	635,000	0	0	0	0	0	1,250,000		

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101811 S UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	1,500,000													
REVENUES														
		0	0	0	0	1,137,500	362,500	0	0	0	0	1,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,137,500	362,500	0	0	0	0	1,500,000		
EXPENDITURES														
		0	0	0	0	1,137,500	362,500	0	0	0	0	1,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,137,500	362,500	0	0	0	0	1,500,000		
.101825 S PRETREATMENT BUILDING UPGRADES AT THE NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	36,231,000													
REVENUES														
		0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	36,231,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	36,231,000		
EXPENDITURES														
		0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	36,231,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	36,231,000		

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101827 S OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	1,480,000													
REVENUES														
		0	0	0	0	1,000,000	480,000	0	0	0	0	1,480,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,000,000	480,000	0	0	0	0	1,480,000		
EXPENDITURES														
		0	0	0	0	1,000,000	480,000	0	0	0	0	1,480,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,000,000	480,000	0	0	0	0	1,480,000		

.101829 S OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 950,000

REVENUES													
		0	0	0	0	700,000	250,000	0	0	0	0	950,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	700,000	250,000	0	0	0	0	950,000	
EXPENDITURES													
		0	0	0	0	700,000	250,000	0	0	0	0	950,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	700,000	250,000	0	0	0	0	950,000	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101830 S EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	789,315													
REVENUES														
		0	0	0	0	0	789,315	0	0	0	0	789,315	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	789,315	0	0	0	0	789,315		
EXPENDITURES														
		0	0	0	0	0	789,315	0	0	0	0	789,315	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	789,315	0	0	0	0	789,315		

.101831 S GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 2,120,000

REVENUES													
		0	0	0	0	250,000	1,870,000	0	0	0	0	2,120,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	250,000	1,870,000	0	0	0	0	2,120,000	
EXPENDITURES													
		0	0	0	0	250,000	1,870,000	0	0	0	0	2,120,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	250,000	1,870,000	0	0	0	0	2,120,000	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101832 S FIRE PROTECTION SYSTEM FOR THE NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	2,100,000													
REVENUES														
		0	0	0	0	0	210,000	1,890,000	0	0	0	2,100,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	210,000	1,890,000	0	0	0	2,100,000		
EXPENDITURES														
		0	0	0	0	0	210,000	1,890,000	0	0	0	2,100,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	210,000	1,890,000	0	0	0	2,100,000		

.101833 S PRIMARY CLARIFIER REHABILITATION AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 20,976,000

REVENUES													
		0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	0	20,976,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	0	20,976,000	
EXPENDITURES													
		0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	0	20,976,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	0	20,976,000	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101834 S YARD PIPING REHABILITATION AT THE NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	3,149,000													
REVENUES														
		0	0	0	0	0	280,000	1,000,000	1,869,000	0	0	3,149,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	280,000	1,000,000	1,869,000	0	0	3,149,000		
EXPENDITURES														
		0	0	0	0	0	280,000	1,000,000	1,869,000	0	0	3,149,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	280,000	1,000,000	1,869,000	0	0	3,149,000		

.101835 S ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 8,468,000

REVENUES													
		0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	0	8,468,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	0	8,468,000	
EXPENDITURES													
		0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	0	8,468,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	0	8,468,000	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101841 S EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	2,563,000													
REVENUES														
		0	0	0	0	190,000	2,373,000	0	0	0	0	2,563,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	190,000	2,373,000	0	0	0	0	2,563,000		
EXPENDITURES														
		0	0	0	0	190,000	2,373,000	0	0	0	0	2,563,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	190,000	2,373,000	0	0	0	0	2,563,000		

.101922 S EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 2,250,000

REVENUES													
		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	
EXPENDITURES													
		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101923 S INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP														
Commission District(s) 4														
Sub-Project Budget / Estimated	1,900,000													
REVENUES														
		0	0	0	0	950,000	750,000	200,000	0	0	0	1,900,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	950,000	750,000	200,000	0	0	0	1,900,000		
EXPENDITURES														
		0	0	0	0	950,000	750,000	200,000	0	0	0	1,900,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	950,000	750,000	200,000	0	0	0	1,900,000		

.101925 S NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING

Commission District(s) 4

Sub-Project Budget / Estimated 450,000

REVENUES													
		0	0	0	0	0	0	450,000	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	450,000	0	0	0	450,000	
EXPENDITURES													
		0	0	0	0	0	0	450,000	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	450,000	0	0	0	450,000	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

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WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101926 S NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM														
Commission District(s) 4														
Sub-Project Budget / Estimated	2,700,000													
REVENUES														
	0	0	0	0	500,000	1,700,000	500,000	0	0	0	0	2,700,000	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	500,000	1,700,000	500,000	0	0	0	0	2,700,000		
EXPENDITURES														
	0	0	0	0	500,000	1,700,000	500,000	0	0	0	0	2,700,000	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	500,000	1,700,000	500,000	0	0	0	0	2,700,000		

.101927 S NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT

Commission District(s) 4

Sub-Project Budget / Estimated 2,250,000

REVENUES													
	0	0	0	0	500,000	1,250,000	500,000	0	0	0	0	2,250,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	500,000	1,250,000	500,000	0	0	0	0	2,250,000	
EXPENDITURES													
	0	0	0	0	500,000	1,250,000	500,000	0	0	0	0	2,250,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	500,000	1,250,000	500,000	0	0	0	0	2,250,000	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101947 S NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.														
Commission District(s) 4														
Sub-Project Budget / Estimated	5,490,972													
REVENUES														
		0	0	0	0	454,428	486,313	307,500	4,019,215	223,516		0	5,490,972	Future WASH Revenue Bonds
TOTAL		0	0	0	0	454,428	486,313	307,500	4,019,215	223,516		0	5,490,972	
EXPENDITURES														
		0	0	0	0	454,428	486,313	307,500	4,019,215	223,516		0	5,490,972	Future WASH Revenue Bonds
TOTAL		0	0	0	0	454,428	486,313	307,500	4,019,215	223,516		0	5,490,972	

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 3

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	1,212,045,147													
REVENUES														
		5,100,000	0	5,100,000	0	0	0	0	0	0	0	5,100,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	1,073,849,000	1,073,849,000	Future Funding	
		0	0	0	0	9,272,500	16,187,500	9,000,000	30,535,100	33,189,500	31,500,000	129,684,600	Future WASD Revenue Bonds	
		1,223,000	0	1,223,000	0	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
		2,188,547	0	2,188,547	0	0	0	0	0	0	0	2,188,547	Wastewater Renewal & Replacement Fund	
TOTAL		8,511,547.0	0	8,511,547	0.0	9,272,500	16,187,500	9,000,000	30,535,100	33,189,500	1,105,349,000	1,212,045,147		
EXPENDITURES														
		2,352,290	1,417,529	3,769,819	1,330,180	0	0	0	0	0	0	5,099,999	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	1,073,849,000	1,073,849,000	Future Funding	
		0	0	0	0	9,272,500	16,187,500	9,000,000	30,535,100	33,189,500	31,500,000	129,684,600	Future WASD Revenue Bonds	
		0	500,000	500,000	150,000	573,000	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
		2,188,547	0	2,188,547	0	0	0	0	0	0	0	2,188,547	Wastewater Renewal & Replacement Fund	
TOTAL		4,540,837.5	1,917,529	6,458,367	1,480,180.0	9,845,500	16,187,500	9,000,000	30,535,100	33,189,500	1,105,349,000	1,212,045,147		

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100018 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)														
Commission District(s) 7														
Sub-Project Budget / Estimated	700,000													
REVENUES														
		0	0	0	0	0	700,000	0	0	0	0	700,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	700,000	0	0	0	0	700,000		
EXPENDITURES														
		0	0	0	0	0	700,000	0	0	0	0	700,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	700,000	0	0	0	0	700,000		

.101101 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3

Commission District(s) 7

Sub-Project Budget / Estimated 8,900,000

REVENUES													
		0	0	0	0	0	500,000	1,500,000	6,900,000	0	0	8,900,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,500,000	6,900,000	0	0	8,900,000	
EXPENDITURES													
		0	0	0	0	0	500,000	1,500,000	6,900,000	0	0	8,900,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,500,000	6,900,000	0	0	8,900,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101440 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1														
Commission District(s) 7														
Sub-Project Budget / Estimated	9,500,000													
REVENUES														
	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	9,500,000	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	9,500,000			
EXPENDITURES														
	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	9,500,000	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	9,500,000			
.101500 S CDWWTP - OUTFALL REHABILITATION														
Commission District(s) 7														
Sub-Project Budget / Estimated	750,000													
REVENUES														
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	750,000	0	0	0	0	0	750,000			
EXPENDITURES														
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	750,000	0	0	0	0	0	750,000			

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101571 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 4														
Commission District(s) 7														
Sub-Project Budget / Estimated	11,300,000													
REVENUES														
	0	0	0	0	800,000	1,500,000	1,500,000	6,277,000	0	0	10,077,000	Future WASD Revenue Bonds		
	1,223,000	0	1,223,000	0	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater		
TOTAL	1,223,000	0	1,223,000	0	800,000	1,500,000	1,500,000	6,277,000	0	0	11,300,000			
EXPENDITURES														
	0	0	0	0	800,000	1,500,000	1,500,000	6,277,000	0	0	10,077,000	Future WASD Revenue Bonds		
	0	500,000	500,000	150,000	573,000	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater		
TOTAL	0	500,000	500,000	150,000	1,373,000	1,500,000	1,500,000	6,277,000	0	0	11,300,000			

.101656 S CDWWTP - SLUDGE HANDLING FACILITY

Commission District(s) 7

Sub-Project Budget / Estimated 8,050,000

REVENUES													
	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	8,050,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	8,050,000		
EXPENDITURES													
	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	8,050,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	8,050,000		

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101716 S CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2														
Commission District(s) 7														
Sub-Project Budget / Estimated	3,498,547													
REVENUES														
	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
	0	0	0	0	810,000	0	0	0	0	0	0	810,000	Future WASD Revenue Bonds	
	2,188,547	0	2,188,547	0	0	0	0	0	0	0	0	2,188,547	Wastewater Renewal & Replacement Fund	
TOTAL	2,688,547	0	2,688,547	0	810,000	0	0	0	0	0	0	3,498,547		
EXPENDITURES														
	419,135	80,865	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
	0	0	0	0	810,000	0	0	0	0	0	0	810,000	Future WASD Revenue Bonds	
	2,188,547	0	2,188,547	0	0	0	0	0	0	0	0	2,188,547	Wastewater Renewal & Replacement Fund	
TOTAL	2,607,682	80,865	2,688,547	0	810,000	0	0	0	0	0	0	3,498,547		

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101795 S CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR														
Commission District(s) 7														
Sub-Project Budget / Estimated	1,500,000													
REVENUES														
		0	0	0	0	837,500	662,500	0	0	0	0	1,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	837,500	662,500	0	0	0	0	1,500,000		
EXPENDITURES														
		0	0	0	0	837,500	662,500	0	0	0	0	1,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	837,500	662,500	0	0	0	0	1,500,000		
.101817 S UPGRADE DIGESTER COVERS AT THE CDWWTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	4,500,000													
REVENUES														
		0	0	0	0	1,500,000	3,000,000	0	0	0	0	4,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,500,000	3,000,000	0	0	0	0	4,500,000		
EXPENDITURES														
		0	0	0	0	1,500,000	3,000,000	0	0	0	0	4,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,500,000	3,000,000	0	0	0	0	4,500,000		

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101818 S PLANT 2 RAS PUMP STATION AT CDWWTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	8,408,100													
REVENUES														
	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	8,408,100	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	8,408,100			
EXPENDITURES														
	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	8,408,100	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	8,408,100			
.101821 S ADMINISTRATION BUILDING FOR CDWWTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	10,125,000													
REVENUES														
	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	10,125,000	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	10,125,000			
EXPENDITURES														
	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	10,125,000	Future WASH Revenue Bonds		
TOTAL	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	10,125,000			

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101822 S HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	3,110,000													
REVENUES														
		0	0	0	0	0	500,000	500,000	2,110,000	0	0	3,110,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	500,000	500,000	2,110,000	0	0	3,110,000		
EXPENDITURES														
		0	0	0	0	0	500,000	500,000	2,110,000	0	0	3,110,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	500,000	500,000	2,110,000	0	0	3,110,000		
.101824 S CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	7,900,000													
REVENUES														
	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000	Construction - 2010 Bonds	
	0	0	0	0	0	500,000	500,000	500,000	3,400,000	0	0	4,900,000	Future WASD Revenue Bonds	
TOTAL	3,000,000	0	3,000,000	0	0	500,000	500,000	500,000	3,400,000	0	0	7,900,000		
EXPENDITURES														
	869,820	1,000,000	1,869,820	1,130,180	0	0	0	0	0	0	0	3,000,000	Construction - 2010 Bonds	
	0	0	0	0	0	500,000	500,000	500,000	3,400,000	0	0	4,900,000	Future WASD Revenue Bonds	
TOTAL	869,820	1,000,000	1,869,820	1,130,180	0	500,000	500,000	500,000	3,400,000	0	0	7,900,000		

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101838 S CDWWTP - 2 EMERGENCY GENERATORS														
Commission District(s) 7														
Sub-Project Budget / Estimated	7,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	2,300,000	4,700,000	7,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,300,000	4,700,000	7,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	2,300,000	4,700,000	7,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,300,000	4,700,000	7,000,000	
.101910 S CDWWTP - PLANT PROCESS CONTROLS														
Commission District(s) 7														
Sub-Project Budget / Estimated	1,125,000													
REVENUES														
		0	0	0	0	625,000	500,000	0	0	0	0	0	1,125,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	625,000	500,000	0	0	0	0	0	1,125,000	
EXPENDITURES														
		0	0	0	0	625,000	500,000	0	0	0	0	0	1,125,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	625,000	500,000	0	0	0	0	0	1,125,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101911 S CDWWTP - CENTRALIZED FIRE ALARM SYSTEM														
Commission District(s) 7														
Sub-Project Budget / Estimated	2,150,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	2,150,000	0	2,150,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,150,000	0	2,150,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	2,150,000	0	2,150,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,150,000	0	2,150,000	
.101912 S CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION														
Commission District(s) 7														
Sub-Project Budget / Estimated	1,050,000													
REVENUES														
		0	0	0	0	550,000	500,000	0	0	0	0	0	1,050,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	550,000	500,000	0	0	0	0	0	1,050,000	
EXPENDITURES														
		0	0	0	0	550,000	500,000	0	0	0	0	0	1,050,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	550,000	500,000	0	0	0	0	0	1,050,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101913 S CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT														
Commission District(s) 7														
Sub-Project Budget / Estimated	8,100,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	8,100,000	0	8,100,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	8,100,000	0	8,100,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	8,100,000	0	8,100,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	8,100,000	0	8,100,000	
.101914 S CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2														
Commission District(s) 7														
Sub-Project Budget / Estimated	450,000													
REVENUES														
		0	0	0	0	450,000	0	0	0	0	0	0	450,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	450,000	0	0	0	0	0	0	450,000	
EXPENDITURES														
		0	0	0	0	450,000	0	0	0	0	0	0	450,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	450,000	0	0	0	0	0	0	450,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101915 S CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING														
Commission District(s) 7														
Sub-Project Budget / Estimated	450,000													
REVENUES														
		0	0	0	0	0	450,000	0	0	0	0	450,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	450,000	0	0	0	0	450,000		
EXPENDITURES														
		0	0	0	0	0	450,000	0	0	0	0	450,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	450,000	0	0	0	0	450,000		
.101916 S CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM														
Commission District(s) 7														
Sub-Project Budget / Estimated	4,300,000													
REVENUES														
	1,600,000	0	1,600,000	0	0	0	0	0	0	0	0	1,600,000	Construction - 2010 Bonds	
	0	0	0	0	700,000	2,000,000	0	0	0	0	0	2,700,000	Future WASH Revenue Bonds	
TOTAL	1,600,000	0	1,600,000	0	700,000	2,000,000	0	0	0	0	0	4,300,000		
EXPENDITURES														
	1,063,336	336,664	1,400,000	200,000	0	0	0	0	0	0	0	1,600,000	Construction - 2010 Bonds	
	0	0	0	0	700,000	2,000,000	0	0	0	0	0	2,700,000	Future WASH Revenue Bonds	
TOTAL	1,063,336	336,664	1,400,000	200,000	700,000	2,000,000	0	0	0	0	0	4,300,000		

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101917 S CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT														
Commission District(s) 7														
Sub-Project Budget / Estimated	2,250,000													
REVENUES														
		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000		
EXPENDITURES														
		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000		

.101918 S CDWWTP - REPLACE DIGESTER LEL SYSTEMS

Commission District(s) 7

Sub-Project Budget / Estimated 225,000

REVENUES													
		0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	225,000	0	0	0	0	0	225,000	
EXPENDITURES													
		0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	225,000	0	0	0	0	0	225,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101919 S CDWWTP - REPLACE DIGESTER														
Commission District(s) 7														
Sub-Project Budget / Estimated	225,000													
REVENUES														
		0	0	0	0	225,000	0	0	0	0	0	0	225,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	225,000	0	0	0	0	0	0	225,000	
EXPENDITURES														
		0	0	0	0	225,000	0	0	0	0	0	0	225,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	225,000	0	0	0	0	0	0	225,000	
.101920 S CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE														
Commission District(s) 7														
Sub-Project Budget / Estimated	5,829,500													
REVENUES														
		0	0	0	0	0	0	0	0	5,829,500	0	0	5,829,500	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	5,829,500	0	0	5,829,500	
EXPENDITURES														
		0	0	0	0	0	0	0	0	5,829,500	0	0	5,829,500	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	5,829,500	0	0	5,829,500	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101980 S CDWWTP HYPOCHLORITE FACILITY														
Commission District(s) 7														
Sub-Project Budget / Estimated	26,800,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	26,800,000	26,800,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	26,800,000	26,800,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	26,800,000	26,800,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	26,800,000	26,800,000	
.101988 S CDWWTP - BIOSOLID PROCESSING FACILITIES														
Commission District(s) 7														
Sub-Project Budget / Estimated	339,930,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	339,930,000	339,930,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	339,930,000	339,930,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	339,930,000	339,930,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	339,930,000	339,930,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.101989 S CDWWTP - CENTRATE TREATMENT PROCESS													
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	

.101990 S CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE

Commission District(s) 7

Sub-Project Budget / Estimated 122,000,000

REVENUES													
		0	0	0	0	0	0	0	0	0	122,000,000	122,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	122,000,000	122,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	122,000,000	122,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	122,000,000	122,000,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101991 S CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION														
Commission District(s) 7														
Sub-Project Budget / Estimated	8,500,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	

.101992 S CDWWTP - MEMBRANE BIOLOGICAL REACTOR - 3700

Commission District(s) 7

Sub-Project Budget / Estimated 498,419,000

REVENUES														
		0	0	0	0	0	0	0	0	0	0	498,419,000	498,419,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	498,419,000	498,419,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	498,419,000	498,419,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	498,419,000	498,419,000	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	36,040,749													
REVENUES														
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
		0	0	0	0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	34,553,559	Future WASH Revenue Bonds	
		1,087,190	0	1,087,190	0	0	0	0	0	0	0	1,087,190	Wastewater Renewal & Replacement Fund	
TOTAL		1,487,190.0	0	1,487,190	0.0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	36,040,749		
EXPENDITURES														
		260,809	139,191	400,000	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
		0	0	0	0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	34,553,559	Future WASH Revenue Bonds	
		1,087,190	0	1,087,190	0	0	0	0	0	0	0	1,087,190	Wastewater Renewal & Replacement Fund	
TOTAL		1,347,999.2	139,191	1,487,190	0.0	1,000,000	108,758	770,114	1,886,825	4,862,383	25,925,479	36,040,749		

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101717 S SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES														
Commission District(s) 8														
Sub-Project Budget / Estimated	2,487,190													
REVENUES														
	400,000	0	400,000	0	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds	
	1,087,190	0	1,087,190	0	0	0	0	0	0	0	0	1,087,190	Wastewater Renewal & Replacement Fund	
TOTAL	1,487,190	0	1,487,190	0	1,000,000	0	0	0	0	0	0	2,487,190		
EXPENDITURES														
	260,809	139,191	400,000	0	0	0	0	0	0	0	0	400,000	Construction - 2010 Bonds	
	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds	
	1,087,190	0	1,087,190	0	0	0	0	0	0	0	0	1,087,190	Wastewater Renewal & Replacement Fund	
TOTAL	1,347,999	139,191	1,487,190	0	1,000,000	0	0	0	0	0	0	2,487,190		

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101768 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE														
Commission District(s) 8														
Sub-Project Budget / Estimated	26,483,763													
REVENUES														
		0	0	0	0	0	0	199,208	1,610,055	1,144,644	23,529,856	26,483,763	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	199,208	1,610,055	1,144,644	23,529,856	26,483,763		
EXPENDITURES														
		0	0	0	0	0	0	199,208	1,610,055	1,144,644	23,529,856	26,483,763	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	199,208	1,610,055	1,144,644	23,529,856	26,483,763		

.101769 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST

Commission District(s) 8

Sub-Project Budget / Estimated 7,069,796

REVENUES													
		0	0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	7,069,796	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	7,069,796	
EXPENDITURES													
		0	0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	7,069,796	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	7,069,796	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	650,994,124													
REVENUES														
		16,500,000	0	16,500,000	0	0	0	0	0	0	0	16,500,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding	
		0	0	0	0	6,407,500	15,858,000	450,000	0	29,454,755	386,323,869	438,494,124	Future WAST Revenue Bonds	
		11,000,000	2,500,000	13,500,000	0	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
TOTAL		27,500,000.0	2,500,000	30,000,000	0.0	6,407,500	15,858,000	450,000	0	29,454,755	568,823,869	650,994,124		
EXPENDITURES														
		123,360	7,500,000	7,623,360	8,876,640	0	0	0	0	0	0	16,500,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding	
		0	0	0	0	6,407,500	15,858,000	450,000	0	29,454,755	386,323,869	438,494,124	Future WAST Revenue Bonds	
		0	0	0	8,000,000	5,500,000	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
TOTAL		123,359.9	7,500,000	7,623,360	16,876,640.0	11,907,500	15,858,000	450,000	0	29,454,755	568,823,869	650,994,124		

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100029 S SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY														
Commission District(s) 8														
Sub-Project Budget / Estimated	11,878,755													
REVENUES														
		0	0	0	0	0	0	0	0	0	11,878,755	0	11,878,755	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	11,878,755	0	11,878,755	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	11,878,755	0	11,878,755	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	11,878,755	0	11,878,755	
.101583 S SDWWTP - DEWATERING CENTRIFUGE														
Commission District(s) 8														
Sub-Project Budget / Estimated	1,008,000													
REVENUES														
		0	0	0	0	0	1,008,000	0	0	0	0	0	1,008,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	1,008,000	0	0	0	0	0	1,008,000	
EXPENDITURES														
		0	0	0	0	0	1,008,000	0	0	0	0	0	1,008,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	1,008,000	0	0	0	0	0	1,008,000	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101584 S SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3														
Commission District(s) 8														
Sub-Project Budget / Estimated	3,500,000													
REVENUES														
		0	0	0	0	1,192,500	2,307,500	0	0	0	0	3,500,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	1,192,500	2,307,500	0	0	0	0	3,500,000		
EXPENDITURES														
		0	0	0	0	1,192,500	2,307,500	0	0	0	0	3,500,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	1,192,500	2,307,500	0	0	0	0	3,500,000		
.101650 S SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5														
Commission District(s) 8														
Sub-Project Budget / Estimated	30,000,000													
REVENUES														
	16,500,000	0	16,500,000	0	0	0	0	0	0	0	0	16,500,000	Construction - 2010 Bonds	
	11,000,000	2,500,000	13,500,000	0	0	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
TOTAL	27,500,000	2,500,000	30,000,000	0	0	0	0	0	0	0	0	30,000,000		
EXPENDITURES														
	123,360	7,500,000	7,623,360	8,876,640	0	0	0	0	0	0	0	16,500,000	Construction - 2010 Bonds	
	0	0	0	8,000,000	5,500,000	0	0	0	0	0	0	13,500,000	Plant Expansion Fund - Wastewater	
TOTAL	123,360	7,500,000	7,623,360	16,876,640	5,500,000	0	0	0	0	0	0	30,000,000		

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101813 S UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP														
Commission District(s) 8														
Sub-Project Budget / Estimated	1,750,000													
REVENUES														
		0	0	0	0	0	1,750,000	0	0	0	0	1,750,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,750,000	0	0	0	0	1,750,000		
EXPENDITURES														
		0	0	0	0	0	1,750,000	0	0	0	0	1,750,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,750,000	0	0	0	0	1,750,000		
.101814 S UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP														
Commission District(s) 8														
Sub-Project Budget / Estimated	4,050,000													
REVENUES														
		0	0	0	0	1,000,000	3,050,000	0	0	0	0	4,050,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,000,000	3,050,000	0	0	0	0	4,050,000		
EXPENDITURES														
		0	0	0	0	1,000,000	3,050,000	0	0	0	0	4,050,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	1,000,000	3,050,000	0	0	0	0	4,050,000		

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101815 S UPGRADE ODOR CONTROL FACILITIES AT SDWWTP														
Commission District(s) 8														
Sub-Project Budget / Estimated	6,326,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	6,326,000	0	6,326,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	6,326,000	0	6,326,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	6,326,000	0	6,326,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	6,326,000	0	6,326,000	
.101836 S UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP														
Commission District(s) 8														
Sub-Project Budget / Estimated	600,000													
REVENUES														
		0	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	600,000	0	0	0	0	0	600,000	
EXPENDITURES														
		0	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	600,000	0	0	0	0	0	600,000	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101932 S REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3														
Commission District(s)														
Sub-Project Budget / Estimated	11,250,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	11,250,000	0	11,250,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	11,250,000	0	11,250,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	11,250,000	0	11,250,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	11,250,000	0	11,250,000	
.101935 S SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING														
Commission District(s)														
Sub-Project Budget / Estimated	450,000													
REVENUES														
		0	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	450,000	0	0	0	0	0	450,000	
EXPENDITURES														
		0	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	450,000	0	0	0	0	0	450,000	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101936 S SDWWTP - CENTRALIZED FIRE ALARM SYSTEM														
Commission District(s)														
Sub-Project Budget / Estimated	2,075,000													
REVENUES														
		0	0	0	0	350,000	1,725,000	0	0	0	0	2,075,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	350,000	1,725,000	0	0	0	0	2,075,000		
EXPENDITURES														
		0	0	0	0	350,000	1,725,000	0	0	0	0	2,075,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	350,000	1,725,000	0	0	0	0	2,075,000		
.101937 S SDWWTP - CENTRIFUGE CONTROLS UPGRADE														
Commission District(s)														
Sub-Project Budget / Estimated	280,000													
REVENUES														
		0	0	0	0	0	280,000	0	0	0	0	280,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	280,000	0	0	0	0	280,000		
EXPENDITURES														
		0	0	0	0	0	280,000	0	0	0	0	280,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	280,000	0	0	0	0	280,000		

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101938 S SDWWTP - OXYGEN COMPRESSOR No. 4														
Commission District(s)														
Sub-Project Budget / Estimated	3,115,000													
REVENUES														
		0	0	0	0	2,915,000	200,000	0	0	0	0	3,115,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	2,915,000	200,000	0	0	0	0	3,115,000		
EXPENDITURES														
		0	0	0	0	2,915,000	200,000	0	0	0	0	3,115,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	2,915,000	200,000	0	0	0	0	3,115,000		
.101939 S SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM														
Commission District(s)														
Sub-Project Budget / Estimated	2,700,000													
REVENUES														
		0	0	0	0	700,000	2,000,000	0	0	0	0	2,700,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	700,000	2,000,000	0	0	0	0	2,700,000		
EXPENDITURES														
		0	0	0	0	700,000	2,000,000	0	0	0	0	2,700,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	700,000	2,000,000	0	0	0	0	2,700,000		

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101940 S SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT														
Commission District(s)														
Sub-Project Budget / Estimated	2,250,000													
REVENUES														
		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000		
EXPENDITURES														
		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	250,000	2,000,000	0	0	0	0	2,250,000		

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

Commission District(s)

Sub-Project Budget / Estimated 450,000

REVENUES													
		0	0	0	0	0	0	450,000	0	0	0	450,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	450,000	0	0	0	450,000	
EXPENDITURES													
		0	0	0	0	0	0	450,000	0	0	0	450,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	450,000	0	0	0	450,000	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101942 S SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM														
Commission District(s)														
Sub-Project Budget / Estimated	487,500													
REVENUES														
		0	0	0	0	0	487,500	0	0	0	0	487,500	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	487,500	0	0	0	0	487,500		
EXPENDITURES														
		0	0	0	0	0	487,500	0	0	0	0	487,500	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	487,500	0	0	0	0	487,500		
.101981 S SDWWTP - CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING														
Commission District(s) 8														
Sub-Project Budget / Estimated	327,323,869													
REVENUES														
		0	0	0	0	0	0	0	0	0	327,323,869	327,323,869	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	0	0	327,323,869	327,323,869		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	327,323,869	327,323,869	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	0	0	327,323,869	327,323,869		

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101982 S SDWWTP - PLANT EXPANSION TO 221.5 MGD (ST-A)														
Commission District(s) 8														
Sub-Project Budget / Estimated	59,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	59,000,000	59,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	59,000,000	59,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	59,000,000	59,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	59,000,000	59,000,000	
.101993 S SDWWTP CENTRATE TREATMENT PROCESS														
Commission District(s) 8														
Sub-Project Budget / Estimated	105,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
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	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
.101994 S SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870														
Commission District(s) 8														
Sub-Project Budget / Estimated	7,500,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
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	

.101995 S SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880

Commission District(s) 8

Sub-Project Budget / Estimated 70,000,000

REVENUES														
		0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	53,308,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	37,538,000	37,538,000	Future Funding	
		0	0	0	0	770,000	0	0	0	15,000,000	0	15,770,000	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	770,000	0	0	0	15,000,000	37,538,000	53,308,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	37,538,000	37,538,000	Future Funding	
		0	0	0	0	770,000	0	0	0	15,000,000	0	15,770,000	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	770,000	0	0	0	15,000,000	37,538,000	53,308,000		

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101804 S REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464														
Commission District(s) 13														
Sub-Project Budget / Estimated	330,000													
REVENUES														
	0	0	0	0	330,000	0	0	0	0	0	0	330,000	Future WSD Revenue Bonds	
TOTAL	0	0	0	0	330,000	0	0	0	0	0	0	330,000		
EXPENDITURES														
	0	0	0	0	330,000	0	0	0	0	0	0	330,000	Future WSD Revenue Bonds	
TOTAL	0	0	0	0	330,000	0	0	0	0	0	0	330,000		
.101806 S REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE														
Commission District(s) 13														
Sub-Project Budget / Estimated	440,000													
REVENUES														
	0	0	0	0	440,000	0	0	0	0	0	0	440,000	Future WSD Revenue Bonds	
TOTAL	0	0	0	0	440,000	0	0	0	0	0	0	440,000		
EXPENDITURES														
	0	0	0	0	440,000	0	0	0	0	0	0	440,000	Future WSD Revenue Bonds	
TOTAL	0	0	0	0	440,000	0	0	0	0	0	0	440,000		

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101924 S INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP														
Commission District(s)														
Sub-Project Budget / Estimated	15,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	15,000,000	0	15,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	15,000,000	0	15,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	15,000,000	0	15,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	15,000,000	0	15,000,000	

.101984 S NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,522,000

REVENUES														
		0	0	0	0	0	0	0	0	0	0	5,522,000	5,522,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	5,522,000	5,522,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	5,522,000	5,522,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	5,522,000	5,522,000	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101985 S WASTEWATER FORCE MAINS UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		30,000,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
TOTAL		0	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	0	30,000,000	30,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	
.101986 S 18 INCH DIP FM FROM ISLAND DRIVE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		960,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	0	960,000	960,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	960,000	960,000	
EXPENDITURES														
		0	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	0	960,000	960,000	

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101987 S 18 INCH DIP FM FROM PS 414 TO MIAMI LAKEWAY EAST														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		1,056,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	0	1,056,000	1,056,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	1,056,000	1,056,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	1,056,000	1,056,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	1,056,000	1,056,000	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	379,272,092													
REVENUES														
		45,408,467	4,137,717	49,546,184	0	0	0	0	0	0	0	49,546,184	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	113,217,000	113,217,000	Future Funding	
		0	0	0	0	960,000	1,000,000	0	0	2,987,600	177,000,000	181,947,600	Future WASD Revenue Bonds	
		360,372	15,389,452	15,749,824	0	0	0	0	0	0	0	15,749,824	Plant Expansion Fund - Wastewater	
		14,940,936	0	14,940,936	0	0	0	0	0	0	0	14,940,936	WASD Wastewater Commercial Paper	
		0	3,870,548	3,870,548	0	0	0	0	0	0	0	3,870,548	Wastewater Renewal & Replacement Fund	
TOTAL		60,709,775.0	23,397,717	84,107,492	0.0	960,000	1,000,000	0	0	2,987,600	290,217,000	379,272,092		
EXPENDITURES														
		0	32,069,517	32,069,517	17,476,667	0	0	0	0	0	0	49,546,184	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	113,217,000	113,217,000	Future Funding	
		0	0	0	0	960,000	1,000,000	0	0	2,987,600	177,000,000	181,947,600	Future WASD Revenue Bonds	
		360,372	0	360,372	15,389,452	0	0	0	0	0	0	15,749,824	Plant Expansion Fund - Wastewater	
		14,940,936	0	14,940,936	0	0	0	0	0	0	0	14,940,936	WASD Wastewater Commercial Paper	
		0	0	0	3,870,548	0	0	0	0	0	0	3,870,548	Wastewater Renewal & Replacement Fund	
TOTAL		15,301,308.0	32,069,517	47,370,825	36,736,667.0	960,000	1,000,000	0	0	2,987,600	290,217,000	379,272,092		

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100044 S 60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)														
Commission District(s) 5,7														
Sub-Project Budget / Estimated	81,357,492													
REVENUES														
	42,658,467	4,137,717	46,796,184	0	0	0	0	0	0	0	0	46,796,184	Construction - 2010 Bonds	
	360,372	15,389,452	15,749,824	0	0	0	0	0	0	0	0	15,749,824	Plant Expansion Fund - Wastewater	
	14,940,936	0	14,940,936	0	0	0	0	0	0	0	0	14,940,936	WASD Wastewater Commercial Paper	
	0	3,870,548	3,870,548	0	0	0	0	0	0	0	0	3,870,548	Wastewater Renewal & Replacement Fund	
TOTAL	57,959,775	23,397,717	81,357,492	0	0	0	0	0	0	0	0	81,357,492		
EXPENDITURES														
	0	30,869,517	30,869,517	15,926,667	0	0	0	0	0	0	0	46,796,184	Construction - 2010 Bonds	
	360,372	0	360,372	15,389,452	0	0	0	0	0	0	0	15,749,824	Plant Expansion Fund - Wastewater	
	14,940,936	0	14,940,936	0	0	0	0	0	0	0	0	14,940,936	WASD Wastewater Commercial Paper	
	0	0	0	3,870,548	0	0	0	0	0	0	0	3,870,548	Wastewater Renewal & Replacement Fund	
TOTAL	15,301,308	30,869,517	46,170,825	35,186,667	0	0	0	0	0	0	0	81,357,492		

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101492 S REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2nd STREET TO 37 AVENUE / 11th STREET														
Commission District(s)	5,6,7													
Sub-Project Budget / Estimated	2,987,600													
REVENUES														
		0	0	0	0	0	0	0	0	0	2,987,600	0	2,987,600	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,987,600	0	2,987,600	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	2,987,600	0	2,987,600	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,987,600	0	2,987,600	
.101800 S REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.														
Commission District(s)	5,6,7													
Sub-Project Budget / Estimated	960,000													
REVENUES														
		0	0	0	0	960,000	0	0	0	0	0	0	960,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	960,000	0	0	0	0	0	0	960,000	
EXPENDITURES														
		0	0	0	0	960,000	0	0	0	0	0	0	960,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	960,000	0	0	0	0	0	0	960,000	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101840 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536														
Commission District(s)	5,6,7													
Sub-Project Budget / Estimated	2,750,000													
REVENUES														
		2,750,000	0	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds	
TOTAL		2,750,000	0	2,750,000	0	0	0	0	0	0	0	2,750,000		
EXPENDITURES														
		0	1,200,000	1,200,000	1,550,000	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds	
TOTAL		0	1,200,000	1,200,000	1,550,000	0	0	0	0	0	0	2,750,000		
.101929 S PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS														
Commission District(s)														
Sub-Project Budget / Estimated	1,000,000													
REVENUES														
		0	0	0	0	0	1,000,000	0	0	0	0	1,000,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,000,000	0	0	0	0	1,000,000		
EXPENDITURES														
		0	0	0	0	0	1,000,000	0	0	0	0	1,000,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,000,000	0	0	0	0	1,000,000		

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101979 S CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS (UTILITY TUNNEL - GOVERNMENT CUT)														
Commission District(s) 7														
Sub-Project Budget / Estimated	177,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	177,000,000	177,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	177,000,000	177,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	177,000,000	177,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	177,000,000	177,000,000	
.101996 S 12 INCH DIP FM AT SW 87 AVE - 6850														
Commission District(s) 5,6,7														
Sub-Project Budget / Estimated	828,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	828,000	828,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	828,000	828,000	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101997 S CDWWTP RECLAIMED WATER PIPELINE														
Commission District(s)	5,6,7													
Sub-Project Budget / Estimated	12,389,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	12,389,000	12,389,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	12,389,000	12,389,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	12,389,000	12,389,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	12,389,000	12,389,000	
.101998 S DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230														
Commission District(s)	5,6,7													
Sub-Project Budget / Estimated	100,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	100,000,000	100,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	100,000,000	100,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	100,000,000	100,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	100,000,000	100,000,000	

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WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	7,023,970													
REVENUES														
		0	0	0	0	0	1,290,000	0	0	5,733,970	0	7,023,970	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	1,290,000	0	0	5,733,970	0	7,023,970		
EXPENDITURES														
		0	0	0	0	0	1,290,000	0	0	5,733,970	0	7,023,970	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	1,290,000	0	0	5,733,970	0	7,023,970		

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1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101708 S UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536														
Commission District(s)	5,6,7													
Sub-Project Budget / Estimated	3,800,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	3,800,000	0	3,800,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	3,800,000	0	3,800,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	3,800,000	0	3,800,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	3,800,000	0	3,800,000	
.101801 S REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22														
Commission District(s)	8													
Sub-Project Budget / Estimated	330,000													
REVENUES														
		0	0	0	0	0	330,000	0	0	0	0	0	330,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	330,000	0	0	0	0	0	330,000	
EXPENDITURES														
		0	0	0	0	0	330,000	0	0	0	0	0	330,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	330,000	0	0	0	0	0	330,000	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101802 S REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET														
Commission District(s) 9														
Sub-Project Budget / Estimated	1,933,970													
REVENUES														
		0	0	0	0	0	0	0	0	0	1,933,970	0	1,933,970	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	1,933,970	0	1,933,970	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	1,933,970	0	1,933,970	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	1,933,970	0	1,933,970	
.101805 S REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE														
Commission District(s) 8														
Sub-Project Budget / Estimated	960,000													
REVENUES														
		0	0	0	0	0	960,000	0	0	0	0	0	960,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	960,000	0	0	0	0	0	960,000	
EXPENDITURES														
		0	0	0	0	0	960,000	0	0	0	0	0	960,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	960,000	0	0	0	0	0	960,000	

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WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	52,879,094													
REVENUES														
		1,720,900	0	1,720,900	0	0	0	0	0	0	0	1,720,900	Construction - 2010 Bonds	
		0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	37,782,204	Future WASH Revenue Bonds	
		10,375,990	3,000,000	13,375,990	0	0	0	0	0	0	0	13,375,990	Wastewater Renewal & Replacement Fund	
TOTAL		12,096,890.0	3,000,000	15,096,890	0.0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	52,879,094		
EXPENDITURES														
		1,255,391	465,509	1,720,900	0	0	0	0	0	0	0	1,720,900	Construction - 2010 Bonds	
		0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	37,782,204	Future WASH Revenue Bonds	
		10,375,990	3,000,000	13,375,990	0	0	0	0	0	0	0	13,375,990	Wastewater Renewal & Replacement Fund	
TOTAL		11,631,380.6	3,465,509	15,096,890	0.0	12,800,000	7,024,730	9,402,948	5,460,000	3,094,526	0	52,879,094		

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100050 S REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	5,275,426													
REVENUES														
	1,480,405	0	1,480,405	0	0	0	0	0	0	0	0	1,480,405	Construction - 2010 Bonds	
	0	0	0	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	3,795,021	Future WASD Revenue Bonds	
TOTAL	1,480,405	0	1,480,405	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	5,275,426		
EXPENDITURES														
	1,014,896	465,509	1,480,405	0	0	0	0	0	0	0	0	1,480,405	Construction - 2010 Bonds	
	0	0	0	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	3,795,021	Future WASD Revenue Bonds	
TOTAL	1,014,896	465,509	1,480,405	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	5,275,426		

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100889 S REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	24,303,499													
REVENUES														
	240,495	0	240,495	0	0	0	0	0	0	0	0	240,495	Construction - 2010 Bonds	
	0	0	0	0	4,800,000	2,500,000	3,402,948	4,000,000	2,299,505	0	0	17,002,453	Future WASD Revenue Bonds	
	5,060,551	2,000,000	7,060,551	0	0	0	0	0	0	0	0	7,060,551	Wastewater Renewal & Replacement Fund	
TOTAL	5,301,046	2,000,000	7,301,046	0	4,800,000	2,500,000	3,402,948	4,000,000	2,299,505	0	0	24,303,499		
EXPENDITURES														
	240,495	0	240,495	0	0	0	0	0	0	0	0	240,495	Construction - 2010 Bonds	
	0	0	0	0	4,800,000	2,500,000	3,402,948	4,000,000	2,299,505	0	0	17,002,453	Future WASD Revenue Bonds	
	5,060,551	2,000,000	7,060,551	0	0	0	0	0	0	0	0	7,060,551	Wastewater Renewal & Replacement Fund	
TOTAL	5,301,046	2,000,000	7,301,046	0	4,800,000	2,500,000	3,402,948	4,000,000	2,299,505	0	0	24,303,499		

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100890 S REHABILITATION OF SEWER MAINS DUE TO I/I - CURED-IN-PLACE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	22,100,169													
REVENUES														
		0	0	0	0	6,800,000	3,524,730	5,000,000	460,000	0	0	15,784,730	Future WASH Revenue Bonds	
	5,315,439	1,000,000	6,315,439	0	0	0	0	0	0	0	0	6,315,439	Wastewater Renewal & Replacement Fund	
TOTAL	5,315,439	1,000,000	6,315,439	0	6,800,000	3,524,730	5,000,000	460,000	0	0	0	22,100,169		
EXPENDITURES														
		0	0	0	0	6,800,000	3,524,730	5,000,000	460,000	0	0	15,784,730	Future WASH Revenue Bonds	
	5,315,439	1,000,000	6,315,439	0	0	0	0	0	0	0	0	6,315,439	Wastewater Renewal & Replacement Fund	
TOTAL	5,315,439	1,000,000	6,315,439	0	6,800,000	3,524,730	5,000,000	460,000	0	0	0	22,100,169		

.101807 S REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES

Commission District(s) 4

Sub-Project Budget / Estimated 1,200,000

REVENUES													
		0	0	0	0	1,200,000	0	0	0	0	0	1,200,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000	
EXPENDITURES													
		0	0	0	0	1,200,000	0	0	0	0	0	1,200,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000	

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WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	6,473,335													
		2,689,210	0	2,689,210	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
		1,715,696	268,429	1,984,125	300,000	300,000	300,000	300,000	300,000	300,000	0	3,784,125	Wastewater Special Construction Fund	
TOTAL		4,404,906.0	268,429	4,673,335	300,000.0	300,000	300,000	300,000	300,000	300,000	0	6,473,335		
EXPENDITURES														
		223,739	1,000,000	1,223,739	1,465,471	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
		491,452	268,429	759,881	300,000	400,000	500,000	550,000	600,000	674,244	0	3,784,125	Wastewater Special Construction Fund	
TOTAL		715,190.5	1,268,429	1,983,620	1,765,471.0	400,000	500,000	550,000	600,000	674,244	0	6,473,335		

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WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100055 S SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	3,784,125													
REVENUES														
	1,715,696	268,429	1,984,125	300,000	300,000	300,000	300,000	300,000	300,000	300,000	0	3,784,125	Wastewater Special Construction Fund	
TOTAL	1,715,696	268,429	1,984,125	300,000	300,000	300,000	300,000	300,000	300,000	300,000	0	3,784,125		
EXPENDITURES														
	491,452	268,429	759,881	300,000	400,000	500,000	550,000	600,000	674,244		0	3,784,125	Wastewater Special Construction Fund	
TOTAL	491,452	268,429	759,881	300,000	400,000	500,000	550,000	600,000	674,244		0	3,784,125		

.101688 S INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA

Commission District(s) 5

Sub-Project Budget / Estimated 2,689,210

REVENUES													
	2,689,210	0	2,689,210	0	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
TOTAL	2,689,210	0	2,689,210	0	0	0	0	0	0	0	0	2,689,210	
EXPENDITURES													
	223,739	1,000,000	1,223,739	1,465,471	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
TOTAL	223,739	1,000,000	1,223,739	1,465,471	0	0	0	0	0	0	0	2,689,210	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	146,139,234													
REVENUES														
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	8,022,484	70,080,156	Future WASH Revenue Bonds	
		1,559,078	0	1,559,078	0	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
TOTAL		1,559,078.0	0	1,559,078	0.0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	82,522,484	146,139,234		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding	
		0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	8,022,484	70,080,156	Future WASH Revenue Bonds	
		1,559,078	0	1,559,078	0	0	0	0	0	0	0	1,559,078	Wastewater Renewal & Replacement Fund	
TOTAL		1,559,077.8	0	1,559,078	0.0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	82,522,484	146,139,234		

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101108 S MIAMI SERVICE FACILITY - PHASE 2														
Commission District(s) 3														
Sub-Project Budget / Estimated	21,222,484													
REVENUES														
		0	0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	8,022,484	21,222,484	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	8,022,484	21,222,484		
EXPENDITURES														
		0	0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	8,022,484	21,222,484	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	8,022,484	21,222,484		
.101461 S NORTH MAINTENANCE CENTER														
Commission District(s) 1														
Sub-Project Budget / Estimated	12,174,912													
REVENUES														
		0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	12,174,912	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	12,174,912		
EXPENDITURES														
		0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	12,174,912	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	12,174,912		

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101506 S SOUTH MAINTENANCE CENTER														
Commission District(s)	9													
Sub-Project Budget / Estimated	31,091,838													
REVENUES														
		0	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760		0	29,532,760	Future WASD Revenue Bonds
	1,559,078		0	1,559,078	0	0	0	0	0	0		0	1,559,078	Wastewater Renewal & Replacement Fund
TOTAL	1,559,078	0	0	1,559,078	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	0	0	31,091,838	
EXPENDITURES														
		0	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760		0	29,532,760	Future WASD Revenue Bonds
	1,559,078		0	1,559,078	0	0	0	0	0	0		0	1,559,078	Wastewater Renewal & Replacement Fund
TOTAL	1,559,078	0	0	1,559,078	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	0	0	31,091,838	
.101653 S 11TH STREET DISTRIBUTION FACILITY RENOVATION														
Commission District(s)	3													
Sub-Project Budget / Estimated	3,600,000													
REVENUES														
		0	0	0	0	0	1,500,000	2,100,000	0	0		0	3,600,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,500,000	2,100,000	0	0	0	0	3,600,000	
EXPENDITURES														
		0	0	0	0	0	1,500,000	2,100,000	0	0		0	3,600,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,500,000	2,100,000	0	0	0	0	3,600,000	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101654 S WESTWOOD LAKES FACILITY ELEVATOR RENOVATION														
Commission District(s) 10														
Sub-Project Budget / Estimated	1,500,000													
REVENUES														
		0	0	0	0	0	100,000	600,000	800,000	0	0	1,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	100,000	600,000	800,000	0	0	1,500,000		
EXPENDITURES														
		0	0	0	0	0	100,000	600,000	800,000	0	0	1,500,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	100,000	600,000	800,000	0	0	1,500,000		
.101886 S MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING														
Commission District(s) 9														
Sub-Project Budget / Estimated	1,300,000													
REVENUES														
		0	0	0	0	0	500,000	700,000	100,000	0	0	1,300,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	500,000	700,000	100,000	0	0	1,300,000		
EXPENDITURES														
		0	0	0	0	0	500,000	700,000	100,000	0	0	1,300,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	500,000	700,000	100,000	0	0	1,300,000		

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101887 S MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING														
Commission District(s) 9														
Sub-Project Budget / Estimated	750,000													
REVENUES														
	0	0	0	0	0	250,000	400,000	100,000	0	0	0	750,000	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	0	250,000	400,000	100,000	0	0	0	750,000		
EXPENDITURES														
	0	0	0	0	0	250,000	400,000	100,000	0	0	0	750,000	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	0	250,000	400,000	100,000	0	0	0	750,000		
.101999 S WEST MAINTENANCE CENTER														
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		

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.102000 S GENERAL MAINTENANCE LAND ACQUISITION - SEWER														
Commission District(s) 3														
Sub-Project Budget / Estimated	3,500,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
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	

.102001 S LEJEUNE ROAD OFFICE EXPANSION - Phase 2

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
TOTAL		0	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	

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WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.102030 S EMERGENCY PREPAREDNESS/RECOVERY PROJECTS														
Commission District(s) 3														
Sub-Project Budget / Estimated		25,000,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	

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WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	20,315,122													
REVENUES														
		2,699,540	0	2,699,540	0	0	0	0	0	0	0	2,699,540	Construction - 2010 Bonds	
		0	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	7,500,000	Future WASD Revenue Bonds	
		10,115,582	0	10,115,582	0	0	0	0	0	0	0	10,115,582	WASD Revenue Bonds Sold	
TOTAL		12,815,122.0	0	12,815,122	0.0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,122		
EXPENDITURES														
		1,208,459	162,600	1,371,059	1,328,481	0	0	0	0	0	0	2,699,540	Construction - 2010 Bonds	
		0	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	7,500,000	Future WASD Revenue Bonds	
		10,115,582	0	10,115,582	0	0	0	0	0	0	0	10,115,582	WASD Revenue Bonds Sold	
TOTAL		11,324,041.4	162,600	11,486,641	1,328,481.0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	20,315,122		

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100984 S REFURBISH STRUCTURES IN PUMP STATIONS														
Commission District(s)	4,7,8													
Sub-Project Budget / Estimated	10,739,029													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	0	0 Construction - 2010 Bonds	
		0	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	7,500,000	Future WASD Revenue Bonds	
		3,239,029	0	3,239,029	0	0	0	0	0	0	0	3,239,029	WASD Revenue Bonds Sold	
TOTAL		3,239,029	0	3,239,029	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	10,739,029		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	0	0 Construction - 2010 Bonds	
		0	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	7,500,000	Future WASD Revenue Bonds	
		3,239,029	0	3,239,029	0	0	0	0	0	0	0	3,239,029	WASD Revenue Bonds Sold	
TOTAL		3,239,029	0	3,239,029	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	10,739,029		

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101015 S CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	9,576,093													
REVENUES														
		2,699,540	0	2,699,540	0	0	0	0	0	0	0	2,699,540	Construction - 2010 Bonds	
		6,876,553	0	6,876,553	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold	
TOTAL		9,576,093	0	9,576,093	0	0	0	0	0	0	0	9,576,093		
EXPENDITURES														
		1,208,459	162,600	1,371,059	1,328,481	0	0	0	0	0	0	2,699,540	Construction - 2010 Bonds	
		6,876,553	0	6,876,553	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold	
TOTAL		8,085,012	162,600	8,247,612	1,328,481	0	0	0	0	0	0	9,576,093		

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WASTEWATER PROJECTS
1015. PUMP STATION IMPROVEMENTS PROGRAM
Commission District(s) Systemwide

VERSION 3

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	37,663,867													
		5,265,045	0	5,265,045	0	0	0	0	0	0	0	5,265,045	Construction - 2010 Bonds	
		0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	27,300,000	Future WASH Revenue Bonds	
		3,936,333	0	3,936,333	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater	
		230,994	0	230,994	0	0	0	0	0	0	0	230,994	WASH Revenue Bonds Sold	
		145,505	0	145,505	0	0	0	0	0	0	0	145,505	WASH Wastewater Commercial Paper	
		785,990	0	785,990	0	0	0	0	0	0	0	785,990	Wastewater Renewal & Replacement Fund	
TOTAL		10,363,867.0	0	10,363,867	0.0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	37,663,867		

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WASTEWATER PROJECTS
1015. PUMP STATION IMPROVEMENTS PROGRAM
Commission District(s) Systemwide

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	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
EXPENDITURES														
	2,344,868	2,920,177	5,265,045	0	0	0	0	0	0	0	0	5,265,045	Construction - 2010 Bonds	
	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	27,300,000	Future WAST Revenue Bonds	
	2,854,751	1,081,582	3,936,333	0	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater	
	230,994	0	230,994	0	0	0	0	0	0	0	0	230,994	WAST Revenue Bonds Sold	
	145,505	0	145,505	0	0	0	0	0	0	0	0	145,505	WAST Wastewater Commercial Paper	
	535,363	250,627	785,990	0	0	0	0	0	0	0	0	785,990	Wastewater Renewal & Replacement Fund	
TOTAL	6,111,481.6	4,252,386	10,363,868	0.0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	37,663,868		

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 1015. PUMP STATION IMPROVEMENTS PROGRAM
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	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101454 S PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, AND 2013S														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	27,300,000													
REVENUES														
		0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	27,300,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	27,300,000		
EXPENDITURES														
		0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	27,300,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	27,300,000		

Miami-Dade Water and Sewer Department
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WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.101975 S PUMP STATION IMPROVEMENT PROGRAM (PSIP)													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	10,363,867												
REVENUES													
	5,265,045	0	5,265,045	0	0	0	0	0	0	0	0	5,265,045	Construction - 2010 Bonds
	3,936,333	0	3,936,333	0	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater
	230,994	0	230,994	0	0	0	0	0	0	0	0	230,994	WASD Revenue Bonds Sold
	145,505	0	145,505	0	0	0	0	0	0	0	0	145,505	WASD Wastewater Commercial Paper
	785,990	0	785,990	0	0	0	0	0	0	0	0	785,990	Wastewater Renewal & Replacement Fund
TOTAL	10,363,867	0	10,363,867	0	0	0	0	0	0	0	0	10,363,867	
EXPENDITURES													
	2,344,868	2,920,177	5,265,045	0	0	0	0	0	0	0	0	5,265,045	Construction - 2010 Bonds
	2,854,751	1,081,582	3,936,333	0	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater
	230,994	0	230,994	0	0	0	0	0	0	0	0	230,994	WASD Revenue Bonds Sold
	145,505	0	145,505	0	0	0	0	0	0	0	0	145,505	WASD Wastewater Commercial Paper
	535,363	250,627	785,990	0	0	0	0	0	0	0	0	785,990	Wastewater Renewal & Replacement Fund
TOTAL	6,111,482	4,252,386	10,363,868	0	0	0	0	0	0	0	0	10,363,868	

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	945,101,125													
REVENUES														
		0	0	0	0	0	0	0	0	0	9,800,000	9,800,000	Future Funding	
		0	0	0	0	6,333,267	34,994,818	42,755,507	122,030,144	225,866,738	461,705,688	893,686,162	Future WASH Revenue Bonds	
		22,272,130	2,698,246	24,970,376	0	0	0	0	0	0	0	24,970,376	Plant Expansion Fund - Wastewater	
		171,820	0	171,820	0	0	0	0	0	0	0	171,820	WASH Revenue Bonds Sold	
		1,472,767	0	1,472,767	15,000,000	0	0	0	0	0	0	16,472,767	Wastewater Renewal & Replacement Fund	
TOTAL		23,916,717.0	2,698,246	26,614,963	15,000,000.0	6,333,267	34,994,818	42,755,507	122,030,144	225,866,738	471,505,688	945,101,125		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	9,800,000	9,800,000	Future Funding	
		0	0	0	0	6,333,267	34,994,818	42,755,507	122,030,144	225,866,738	461,705,688	893,686,162	Future WASH Revenue Bonds	
		10,808,288	4,383,180	15,191,468	330,094	5,245,813	4,203,001	0	0	0	0	24,970,376	Plant Expansion Fund - Wastewater	
		171,820	0	171,820	0	0	0	0	0	0	0	171,820	WASH Revenue Bonds Sold	
		1,472,767	0	1,472,767	15,000,000	0	0	0	0	0	0	16,472,767	Wastewater Renewal & Replacement Fund	
TOTAL		12,452,875.4	4,383,180	16,836,055	15,330,094.0	11,579,080	39,197,819	42,755,507	122,030,144	225,866,738	471,505,688	945,101,125		

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100618 S PEAK FLOW MANAGEMENT FACILITIES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	2,370,121													
REVENUES														
		0	0	0	0	0	713,989	1,195,964	460,168	0	0	2,370,121	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	713,989	1,195,964	460,168	0	0	2,370,121		
EXPENDITURES														
		0	0	0	0	0	713,989	1,195,964	460,168	0	0	2,370,121	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	713,989	1,195,964	460,168	0	0	2,370,121		

.101259 S 48-INCH FORCE MAIN FROM PS 300 TO NDWWTP

Commission District(s) 2,4

Sub-Project Budget / Estimated 5,646,074

REVENUES													
		0	0	0	0	161,111	2,909,096	1,668,669	0	0	0	4,738,876	Future WASD Revenue Bonds
		907,198	0	907,198	0	0	0	0	0	0	0	907,198	Wastewater Renewal & Replacement Fund
TOTAL		907,198	0	907,198	0	161,111	2,909,096	1,668,669	0	0	0	5,646,074	
EXPENDITURES													
		0	0	0	0	161,111	2,909,096	1,668,669	0	0	0	4,738,876	Future WASD Revenue Bonds
		907,198	0	907,198	0	0	0	0	0	0	0	907,198	Wastewater Renewal & Replacement Fund
TOTAL		907,198	0	907,198	0	161,111	2,909,096	1,668,669	0	0	0	5,646,074	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101459 S PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	9,620,631													
REVENUES														
		0	0	0	0	1,510,436	0	0	0	0	0	0	1,510,436	Future WASH Revenue Bonds
	8,110,195		0	8,110,195	0	0	0	0	0	0	0	0	8,110,195	Plant Expansion Fund - Wastewater
TOTAL	8,110,195	0	0	8,110,195	0	1,510,436	0	0	0	0	0	0	9,620,631	
EXPENDITURES														
		0	0	0	0	1,510,436	0	0	0	0	0	0	1,510,436	Future WASH Revenue Bonds
	6,502,001	1,608,194		8,110,195	0	0	0	0	0	0	0	0	8,110,195	Plant Expansion Fund - Wastewater
TOTAL	6,502,001	1,608,194	0	8,110,195	0	1,510,436	0	0	0	0	0	0	9,620,631	

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101466 S UPGRADE SEWAGE PS No. 418														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	9,944,294													
REVENUES														
		0	0	0	0	3,361,720	5,381,295	0	0	0	0	8,743,015	Future WASH Revenue Bonds	
	1,201,279		0	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
TOTAL	1,201,279	0	1,201,279	0	3,361,720	5,381,295	0	0	0	0	0	9,944,294		
EXPENDITURES														
		0	0	0	0	3,361,720	5,381,295	0	0	0	0	8,743,015	Future WASH Revenue Bonds	
	994,040	207,239	1,201,279	0	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater	
TOTAL	994,040	207,239	1,201,279	0	3,361,720	5,381,295	0	0	0	0	0	9,944,294		

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101574 S 60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP														
Commission District(s) 9														
Sub-Project Budget / Estimated	18,171,819													
REVENUES														
	0	0	0	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	16,621,879	Future WASH Revenue Bonds		
	1,378,120	0	1,378,120	0	0	0	0	0	0	0	1,378,120	Plant Expansion Fund - Wastewater		
	171,820	0	171,820	0	0	0	0	0	0	0	171,820	WASH Revenue Bonds Sold		
TOTAL	1,549,940	0	1,549,940	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	18,171,819			
EXPENDITURES														
	0	0	0	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	16,621,879	Future WASH Revenue Bonds		
	968,296	409,824	1,378,120	0	0	0	0	0	0	0	1,378,120	Plant Expansion Fund - Wastewater		
	171,820	0	171,820	0	0	0	0	0	0	0	171,820	WASH Revenue Bonds Sold		
TOTAL	1,140,116	409,824	1,549,940	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	18,171,819			

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101710 S PS 8 RELOCATION AND EXPANSION														
Commission District(s) 9														
Sub-Project Budget / Estimated	29,751,630													
REVENUES														
		0	0	0	0	0	206,713	264,135	0	0	0	470,848	Future WASD Revenue Bonds	
	11,582,536	2,698,246	14,280,782	0	0	0	0	0	0	0	0	14,280,782	Plant Expansion Fund - Wastewater	
	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000	Wastewater Renewal & Replacement Fund	
TOTAL	11,582,536	2,698,246	14,280,782	15,000,000	0	206,713	264,135	0	0	0	0	29,751,630		
EXPENDITURES														
		0	0	0	0	0	206,713	264,135	0	0	0	470,848	Future WASD Revenue Bonds	
	2,343,951	2,157,923	4,501,874	330,094	5,245,813	4,203,001	0	0	0	0	0	14,280,782	Plant Expansion Fund - Wastewater	
	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000	Wastewater Renewal & Replacement Fund	
TOTAL	2,343,951	2,157,923	4,501,874	15,330,094	5,245,813	4,409,714	264,135	0	0	0	0	29,751,630		

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101754 S UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	25,653,859													
REVENUES														
		0	0	0	0	0	193,159	1,830,129	845,225	8,723,689	14,061,657	25,653,859	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	193,159	1,830,129	845,225	8,723,689	14,061,657	25,653,859		
EXPENDITURES														
		0	0	0	0	0	193,159	1,830,129	845,225	8,723,689	14,061,657	25,653,859	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	193,159	1,830,129	845,225	8,723,689	14,061,657	25,653,859		
.101757 S ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	26,195,348													
REVENUES														
		0	0	0	0	0	37,060	1,386,460	1,494,886	2,598,664	20,678,278	26,195,348	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	37,060	1,386,460	1,494,886	2,598,664	20,678,278	26,195,348		
EXPENDITURES														
		0	0	0	0	0	37,060	1,386,460	1,494,886	2,598,664	20,678,278	26,195,348	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	37,060	1,386,460	1,494,886	2,598,664	20,678,278	26,195,348		

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101759 S 48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	2,074,955													
REVENUES														
		0	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	2,074,955	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	2,074,955		
EXPENDITURES														
		0	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	2,074,955	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	2,074,955		

.101762 S SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 27,465,999

REVENUES													
		0	0	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	27,465,999	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	27,465,999	
EXPENDITURES													
		0	0	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	27,465,999	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	27,465,999	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101774 S 24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	17,042,595													
REVENUES														
		0	0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	17,042,595	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	17,042,595		
EXPENDITURES														
		0	0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	17,042,595	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	17,042,595		
.101775 S 48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	136,463,922													
REVENUES														
		0	0	0	0	0	0	1,000,813	8,304,298	5,833,187	121,325,624	136,463,922	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,000,813	8,304,298	5,833,187	121,325,624	136,463,922		
EXPENDITURES														
		0	0	0	0	0	0	1,000,813	8,304,298	5,833,187	121,325,624	136,463,922	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,000,813	8,304,298	5,833,187	121,325,624	136,463,922		

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101776 S 54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		44,081,184												
REVENUES														
		0	0	0	0	0	875,566	2,980,566	1,056,003	14,077,357	25,091,692	44,081,184	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	875,566	2,980,566	1,056,003	14,077,357	25,091,692	44,081,184		
EXPENDITURES														
		0	0	0	0	0	875,566	2,980,566	1,056,003	14,077,357	25,091,692	44,081,184	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	875,566	2,980,566	1,056,003	14,077,357	25,091,692	44,081,184		

.101777 S 54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 125,955,740

REVENUES													
		0	0	0	0	0	0	5,880,402	8,089,561	6,035,973	105,949,804	125,955,740	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	5,880,402	8,089,561	6,035,973	105,949,804	125,955,740	
EXPENDITURES													
		0	0	0	0	0	0	5,880,402	8,089,561	6,035,973	105,949,804	125,955,740	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	5,880,402	8,089,561	6,035,973	105,949,804	125,955,740	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.101799 S REFURBISH STRUCTURES IN PUMP STATIONS													
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
TOTAL	565,569	0	565,569	0	0	0	0	0	0	0	0	565,569	
EXPENDITURES													
	565,569	0	565,569	0	0	0	0	0	0	0	0	565,569	Wastewater Renewal & Replacement Fund
TOTAL	565,569	0	565,569	0	0	0	0	0	0	0	0	565,569	

.101846 S PS 559 FLOW METER

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 500,000

REVENUES													
	0	0	0	0	0	0	500,000	0	0	0	0	500,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	0	0	500,000	0	0	0	0	500,000	
EXPENDITURES													
	0	0	0	0	0	0	500,000	0	0	0	0	500,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	0	0	500,000	0	0	0	0	500,000	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101853 S CL-1 P.S. 1 TO C-2 FM CONNECTION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	15,364,401													
REVENUES														
		0	0	0	0	0	0	823,201	898,823	2,933,333	10,709,044	15,364,401	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	823,201	898,823	2,933,333	10,709,044	15,364,401		
EXPENDITURES														
		0	0	0	0	0	0	823,201	898,823	2,933,333	10,709,044	15,364,401	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	823,201	898,823	2,933,333	10,709,044	15,364,401		
.101854 S FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	36,183,581													
REVENUES														
		0	0	0	0	0	0	0	48,760	1,915,762	34,219,059	36,183,581	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	48,760	1,915,762	34,219,059	36,183,581		
EXPENDITURES														
		0	0	0	0	0	0	0	48,760	1,915,762	34,219,059	36,183,581	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	48,760	1,915,762	34,219,059	36,183,581		

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101861 S CL-B CORAL GABLES REROUTE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	22,054,315													
REVENUES														
		0	0	0	0	0	0	1,181,640	1,281,541	2,867,701	16,723,433	22,054,315	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,181,640	1,281,541	2,867,701	16,723,433	22,054,315		
EXPENDITURES														
		0	0	0	0	0	0	1,181,640	1,281,541	2,867,701	16,723,433	22,054,315	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,181,640	1,281,541	2,867,701	16,723,433	22,054,315		
.101862 S NP-187 UPGRADE AND EXPANSION TO PS 187														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	66,139,395													
REVENUES														
		0	0	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,825,820	66,139,395	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,825,820	66,139,395		
EXPENDITURES														
		0	0	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,825,820	66,139,395	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,825,820	66,139,395		

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1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101864 S PEAK FLOW MANAGEMENT - REMEDIAL PLANS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 249,753,279														
REVENUES														
		0	0	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	72,087,178	249,753,279	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	72,087,178	249,753,279		
EXPENDITURES														
		0	0	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	72,087,178	249,753,279	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	17,501,609	10,613,815	56,695,006	92,855,671	72,087,178	249,753,279		

.101865 S PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 64,302,414

REVENUES													
		0	0	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	64,302,414	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	64,302,414	
EXPENDITURES													
		0	0	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	64,302,414	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	3,000,000	31,552,137	28,750,277	0	64,302,414	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.102002 S PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION)													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,800,000												
REVENUES													
		0	0	0	0	0	0	0	0	0	3,800,000	3,800,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	3,800,000	3,800,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	3,800,000	3,800,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	3,800,000	3,800,000	

.102003 S FORCE MAIN IN SW 112 AVENUE

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 6,000,000

REVENUES													
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	6,000,000	6,000,000	

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WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	419,921,778													
REVENUES														
		1,531,520	0	1,531,520	0	0	0	0	0	0	0	1,531,520	Construction - 2010 Bonds	
		0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	410,022,711	Future WASH Revenue Bonds	
		8,367,547	0	8,367,547	0	0	0	0	0	0	0	8,367,547	Wastewater Renewal & Replacement Fund	
TOTAL		9,899,067.0	0	9,899,067	0.0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	419,921,778		
EXPENDITURES														
		1,331,520	200,000	1,531,520	0	0	0	0	0	0	0	1,531,520	Construction - 2010 Bonds	
		0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	410,022,711	Future WASH Revenue Bonds	
		8,367,547	0	8,367,547	0	0	0	0	0	0	0	8,367,547	Wastewater Renewal & Replacement Fund	
TOTAL		9,699,067.5	200,000	9,899,067	0.0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	396,589,676	419,921,778		

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WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100877 S SANITARY SEWER SYSTEM EXTENSION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	23,690,248													
REVENUES														
	1,531,520	0	1,531,520	0	0	0	0	0	0	0	0	1,531,520	Construction - 2010 Bonds	
	0	0	0	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	2,113,135	6,589,676	18,204,857	Future WASD Revenue Bonds	
	3,953,871	0	3,953,871	0	0	0	0	0	0	0	0	3,953,871	Wastewater Renewal & Replacement Fund	
TOTAL	5,485,391	0	5,485,391	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	2,113,135	6,589,676	23,690,248		
EXPENDITURES														
	1,331,520	200,000	1,531,520	0	0	0	0	0	0	0	0	1,531,520	Construction - 2010 Bonds	
	0	0	0	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	2,113,135	6,589,676	18,204,857	Future WASD Revenue Bonds	
	3,953,871	0	3,953,871	0	0	0	0	0	0	0	0	3,953,871	Wastewater Renewal & Replacement Fund	
TOTAL	5,285,391	200,000	5,485,391	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	2,113,135	6,589,676	23,690,248		

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.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	0	721,630	0	0	0	0	0	721,630	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	0	721,630	0	0	0	0	0	721,630		
EXPENDITURES														
	0	0	0	0	0	721,630	0	0	0	0	0	721,630	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	0	721,630	0	0	0	0	0	721,630		

.101733 S SANITARY SEWER SYSTEM EXTENSION FOR JPA's

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 1,096,224

REVENUES													
	0	0	0	0	1,096,224	0	0	0	0	0	0	1,096,224	Future WASH Revenue Bonds
TOTAL	0	0	0	0	1,096,224	0	0	0	0	0	0	1,096,224	
EXPENDITURES													
	0	0	0	0	1,096,224	0	0	0	0	0	0	1,096,224	Future WASH Revenue Bonds
TOTAL	0	0	0	0	1,096,224	0	0	0	0	0	0	1,096,224	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.101782 S SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).													
Commission District(s) 11													
Sub-Project Budget / Estimated	4,405,687												
REVENUES													
	4,405,687	0	4,405,687	0	0	0	0	0	0	0	0	4,405,687	Wastewater Renewal & Replacement Fund
TOTAL	4,405,687	0	4,405,687	0	0	0	0	0	0	0	0	4,405,687	
EXPENDITURES													
	4,405,687	0	4,405,687	0	0	0	0	0	0	0	0	4,405,687	Wastewater Renewal & Replacement Fund
TOTAL	4,405,687	0	4,405,687	0	0	0	0	0	0	0	0	4,405,687	

.101961 S RELOCATION OF 120 LF OF 20" SEWER FM CROSSING CANAL C-1N FL TNPk/SW 152 ST.

Commission District(s) 9

Sub-Project Budget / Estimated 7,989

REVENUES													
	7,989	0	7,989	0	0	0	0	0	0	0	0	7,989	Wastewater Renewal & Replacement Fund
TOTAL	7,989	0	7,989	0	0	0	0	0	0	0	0	7,989	
EXPENDITURES													
	7,989	0	7,989	0	0	0	0	0	0	0	0	7,989	Wastewater Renewal & Replacement Fund
TOTAL	7,989	0	7,989	0	0	0	0	0	0	0	0	7,989	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101983 S WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		390,000,000												
REVENUES														
		0	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	

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WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	999,400													
REVENUES														
		873,714	0	873,714	0	0	0	0	0	0	0	873,714	Construction - 2010 Bonds	
		125,686	0	125,686	0	0	0	0	0	0	0	125,686	WASD Wastewater Commercial Paper	
TOTAL		999,400.0	0	999,400	0.0	0	0	0	0	0	0	999,400		
EXPENDITURES														
		0	500,000	500,000	373,714	0	0	0	0	0	0	873,714	Construction - 2010 Bonds	
		125,686	0	125,686	0	0	0	0	0	0	0	125,686	WASD Wastewater Commercial Paper	
TOTAL		125,685.9	500,000	625,686	373,714.0	0	0	0	0	0	0	999,400		

WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101847 S INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	999,400													
REVENUES														
	873,714	0	873,714	0	0	0	0	0	0	0	0	873,714	Construction - 2010 Bonds	
	125,686	0	125,686	0	0	0	0	0	0	0	0	125,686	WASD Wastewater Commercial Paper	
TOTAL	999,400	0	999,400	0	0	0	0	0	0	0	0	999,400		
EXPENDITURES														
	0	500,000	500,000	373,714	0	0	0	0	0	0	0	873,714	Construction - 2010 Bonds	
	125,686	0	125,686	0	0	0	0	0	0	0	0	125,686	WASD Wastewater Commercial Paper	
TOTAL	125,686	500,000	625,686	373,714	0	0	0	0	0	0	0	999,400		

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	67,755,000													
REVENUES														
		1,100,000	0	1,100,000	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds	
		0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	66,655,000	Future WASHD Revenue Bonds	
TOTAL		1,100,000.0	0	1,100,000	0.0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000		
EXPENDITURES														
		36,000	400,000	436,000	664,000	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds	
		0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	66,655,000	Future WASHD Revenue Bonds	
TOTAL		36,000.0	400,000	436,000	664,000.0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	67,755,000		

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101258 S EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		10,000,000												
REVENUES														
		0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	10,000,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	10,000,000		
EXPENDITURES														
		0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	10,000,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	10,000,000		

.101816 S INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,175,000

REVENUES													
		0	0	0	0	0	850,000	850,000	775,000	700,000	0	3,175,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	850,000	850,000	775,000	700,000	0	3,175,000	
EXPENDITURES													
		0	0	0	0	0	850,000	850,000	775,000	700,000	0	3,175,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	850,000	850,000	775,000	700,000	0	3,175,000	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101823 S INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	2,175,000													
REVENUES														
		0	0	0	0	425,000	425,000	650,000	675,000	0	0	2,175,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	425,000	425,000	650,000	675,000	0	0	2,175,000		
EXPENDITURES														
		0	0	0	0	425,000	425,000	650,000	675,000	0	0	2,175,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	425,000	425,000	650,000	675,000	0	0	2,175,000		

.101828 S RELOCATION OF PUMP STATIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 31,180,000

REVENUES													
		0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	31,180,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	31,180,000	
EXPENDITURES													
		0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	31,180,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	31,180,000	

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WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101837 S REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	11,340,000													
REVENUES														
	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	0	3,100,000	3,120,000	4,020,000	0	0	0	10,240,000	Future WASD Revenue Bonds	
TOTAL	1,100,000	0	1,100,000	0	0	3,100,000	3,120,000	4,020,000	0	0	0	11,340,000		
EXPENDITURES														
	36,000	400,000	436,000	664,000	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds	
	0	0	0	0	0	3,100,000	3,120,000	4,020,000	0	0	0	10,240,000	Future WASD Revenue Bonds	
TOTAL	36,000	400,000	436,000	664,000	0	3,100,000	3,120,000	4,020,000	0	0	0	11,340,000		

.101930 S REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS

Commission District(s)

Sub-Project Budget / Estimated 5,275,000

REVENUES													
	0	0	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	5,275,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	5,275,000		
EXPENDITURES													
	0	0	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	5,275,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	5,275,000		

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101933 S REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT														
Commission District(s)														
Sub-Project Budget / Estimated	1,010,000													
REVENUES														
		0	0	0	0	0	240,000	240,000	265,000	265,000	0	1,010,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	240,000	240,000	265,000	265,000	0	1,010,000		
EXPENDITURES														
		0	0	0	0	0	240,000	240,000	265,000	265,000	0	1,010,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	240,000	240,000	265,000	265,000	0	1,010,000		
.101934 S REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)														
Commission District(s)														
Sub-Project Budget / Estimated	3,600,000													
REVENUES														
		0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	3,600,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	3,600,000		
EXPENDITURES														
		0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	3,600,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	3,600,000		

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WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	12,604,251													
REVENUES														
		3,162,367	0	3,162,367	0	0	0	0	0	0	0	3,162,367	Construction - 2010 Bonds	
		0	0	0	0	0	2,626,000	2,450,000	2,622,125	0	0	7,698,125	Future WASH Revenue Bonds	
		1,233,759	0	1,233,759	510,000	0	0	0	0	0	0	1,743,759	Wastewater Renewal & Replacement Fund	
TOTAL		4,396,126.0	0	4,396,126	510,000.0	0	2,626,000	2,450,000	2,622,125	0	0	12,604,251		
EXPENDITURES														
		2,070,533	1,091,833	3,162,366	0	0	0	0	0	0	0	3,162,366	Construction - 2010 Bonds	
		0	0	0	0	0	2,626,000	2,450,000	2,622,125	0	0	7,698,125	Future WASH Revenue Bonds	
		1,233,759	0	1,233,759	510,000	0	0	0	0	0	0	1,743,759	Wastewater Renewal & Replacement Fund	
TOTAL		3,304,292.5	1,091,833	4,396,125	510,000.0	0	2,626,000	2,450,000	2,622,125	0	0	12,604,250		

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WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100621 S TELEMETERING SYSTEM - WASTEWATER														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	5,326,251													
REVENUES														
	1,310,367	0	1,310,367	0	0	0	0	0	0	0	0	1,310,367	Construction - 2010 Bonds	
	0	0	0	0	0	700,000	700,000	872,125	0	0	0	2,272,125	Future WASD Revenue Bonds	
	1,233,759	0	1,233,759	510,000	0	0	0	0	0	0	0	1,743,759	Wastewater Renewal & Replacement Fund	
TOTAL	2,544,126	0	2,544,126	510,000	0	700,000	700,000	872,125	0	0	0	5,326,251		
EXPENDITURES														
	610,367	700,000	1,310,367	0	0	0	0	0	0	0	0	1,310,367	Construction - 2010 Bonds	
	0	0	0	0	0	700,000	700,000	872,125	0	0	0	2,272,125	Future WASD Revenue Bonds	
	1,233,759	0	1,233,759	510,000	0	0	0	0	0	0	0	1,743,759	Wastewater Renewal & Replacement Fund	
TOTAL	1,844,126	700,000	2,544,126	510,000	0	700,000	700,000	872,125	0	0	0	5,326,251		

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101890 S PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	7,278,000													
REVENUES														
	1,852,000	0	1,852,000	0	0	0	0	0	0	0	0	1,852,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,926,000	1,750,000	1,750,000	0	0	0	5,426,000	Future WASD Revenue Bonds	
TOTAL	1,852,000	0	1,852,000	0	0	1,926,000	1,750,000	1,750,000	0	0	0	7,278,000		
EXPENDITURES														
	1,460,167	391,833	1,852,000	0	0	0	0	0	0	0	0	1,852,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,926,000	1,750,000	1,750,000	0	0	0	5,426,000	Future WASD Revenue Bonds	
TOTAL	1,460,167	391,833	1,852,000	0	0	1,926,000	1,750,000	1,750,000	0	0	0	7,278,000		

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WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	266,025,220													
		9,904,293	9,105,927	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220	Wastewater Renewal & Replacement Fund	
TOTAL		9,904,293.0	9,105,927	19,010,220	12,015,000.0	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220		
EXPENDITURES														
		9,881,768	9,128,452	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220	Wastewater Renewal & Replacement Fund	
TOTAL		9,881,768.0	9,128,452	19,010,220	12,015,000.0	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	162,500,000	266,025,220		

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100622 S WASTEWATER SYSTEM UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		103,525,220												
REVENUES														
		9,904,293	9,105,927	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	0	103,525,220	Wastewater Renewal & Replacement Fund	
TOTAL		9,904,293	9,105,927	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	0	103,525,220		
EXPENDITURES														
		9,881,768	9,128,452	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	0	103,525,220	Wastewater Renewal & Replacement Fund	
TOTAL		9,881,768	9,128,452	19,010,220	12,015,000	12,500,000	15,000,000	15,000,000	15,000,000	15,000,000	0	103,525,220		

.102028 S RENEWAL AND REPLACEMENT NEEDS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 162,500,000

REVENUES													
		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Wastewater Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Wastewater Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	

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WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	54,850,930													
REVENUES														
		375,000	0	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
		0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	0	42,822,675	Future WASH Revenue Bonds	
		5,149,255	0	5,149,255	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	11,653,255	Wastewater Renewal & Replacement Fund	
TOTAL		5,524,255.0	0	5,524,255	1,504,000.0	5,876,139	10,252,159	10,740,964	11,740,964	9,212,449	0	54,850,930		
EXPENDITURES														
		39,511	335,489	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
		0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	0	42,822,675	Future WASH Revenue Bonds	
		3,937,255	1,212,000	5,149,255	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	11,653,255	Wastewater Renewal & Replacement Fund	
TOTAL		3,976,765.7	1,547,489	5,524,255	1,504,000.0	5,876,139	10,252,159	10,740,964	11,740,964	9,212,449	0	54,850,930		

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WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100623 S LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	30,206,842													
REVENUES														
		0	0	0	0	1,601,139	4,328,873	4,328,873	5,328,873	3,704,944	0	19,292,702	Future WASH Revenue Bonds	
	4,410,140		0	4,410,140	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	10,914,140	Wastewater Renewal & Replacement Fund	
TOTAL	4,410,140	0	0	4,410,140	1,504,000	2,601,139	5,328,873	5,328,873	6,328,873	4,704,944	0	30,206,842		
EXPENDITURES														
		0	0	0	0	1,601,139	4,328,873	4,328,873	5,328,873	3,704,944	0	19,292,702	Future WASH Revenue Bonds	
	3,198,140		1,212,000	4,410,140	1,504,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	10,914,140	Wastewater Renewal & Replacement Fund	
TOTAL	3,198,140	1,212,000	0	4,410,140	1,504,000	2,601,139	5,328,873	5,328,873	6,328,873	4,704,944	0	30,206,842		

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WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101718 S DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	2,618,219													
REVENUES														
	375,000	0	375,000	0	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
	0	0	0	0	1,375,000	500,000	0	0	0	0	0	1,875,000	Future WASD Revenue Bonds	
	368,219	0	368,219	0	0	0	0	0	0	0	0	368,219	Wastewater Renewal & Replacement Fund	
TOTAL	743,219	0	743,219	0	1,375,000	500,000	0	0	0	0	0	2,618,219		
EXPENDITURES														
	39,511	335,489	375,000	0	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
	0	0	0	0	1,375,000	500,000	0	0	0	0	0	1,875,000	Future WASD Revenue Bonds	
	368,219	0	368,219	0	0	0	0	0	0	0	0	368,219	Wastewater Renewal & Replacement Fund	
TOTAL	407,730	335,489	743,219	0	1,375,000	500,000	0	0	0	0	0	2,618,219		

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101723 S PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	22,025,869													
REVENUES														
		0	0	0	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	21,654,973	Future WASH Revenue Bonds	
	370,896		0	370,896	0	0	0	0	0	0	0	370,896	Wastewater Renewal & Replacement Fund	
TOTAL	370,896	0	0	370,896	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	22,025,869		
EXPENDITURES														
		0	0	0	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	21,654,973	Future WASH Revenue Bonds	
	370,896		0	370,896	0	0	0	0	0	0	0	370,896	Wastewater Renewal & Replacement Fund	
TOTAL	370,896	0	0	370,896	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	0	22,025,869		

Miami-Dade Water and Sewer Department
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WASTEWATER PROJECTS
1027. WASTEWATER EQUIPMENT AND VEHICLES
Commission District(s) Systemwide

VERSION 3

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	127,782,813													
		26,139,603	0	26,139,603	1,643,210	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813	Wastewater Renewal & Replacement Fund	
TOTAL		26,139,603.0	0	26,139,603	1,643,210.0	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813		
EXPENDITURES														
		13,366,363	8,738,633	22,104,996	5,677,817	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813	Wastewater Renewal & Replacement Fund	
TOTAL		13,366,363.0	8,738,633	22,104,996	5,677,817.0	9,000,000	9,000,000	9,000,000	9,000,000	9,000,000	55,000,000	127,782,813		

Miami-Dade Water and Sewer Department
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WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100625 S MISCELLANEOUS TOOLS AND EQUIPMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	21,052,485													
REVENUES														
	14,409,275	0	14,409,275	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,052,485	Wastewater Renewal & Replacement Fund	
TOTAL	14,409,275	0	14,409,275	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,052,485		
EXPENDITURES														
	12,711,775	1,697,500	14,409,275	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,052,485	Wastewater Renewal & Replacement Fund	
TOTAL	12,711,775	1,697,500	14,409,275	1,643,210	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,052,485		
.101729 S VEHICLES/TRANSPORTATION EQUIPMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	25,592,192													
REVENUES														
	5,592,192	0	5,592,192	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	25,592,192	Wastewater Renewal & Replacement Fund	
TOTAL	5,592,192	0	5,592,192	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	25,592,192		
EXPENDITURES														
	557,585	1,000,000	1,557,585	4,034,607	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	25,592,192	Wastewater Renewal & Replacement Fund	
TOTAL	557,585	1,000,000	1,557,585	4,034,607	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	25,592,192		

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WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101730 S HEAVY CONSTRUCTION EQUIPMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	26,138,136													
REVENUES														
	6,138,136	0	6,138,136	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	26,138,136	Wastewater Renewal & Replacement Fund	
TOTAL	6,138,136	0	6,138,136	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	26,138,136		
EXPENDITURES														
	97,003	6,041,133	6,138,136	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	26,138,136	Wastewater Renewal & Replacement Fund	
TOTAL	97,003	6,041,133	6,138,136	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	26,138,136		
.102026 S AUTOMATED METER READING (AMR)														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	55,000,000													
REVENUES														
	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Wastewater Renewal & Replacement Fund	
TOTAL	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000		
EXPENDITURES														
	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Wastewater Renewal & Replacement Fund	
TOTAL	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000		

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	83,181,368													
REVENUES														
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
		0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,268,217	Future WASH Revenue Bonds	
		19,693,522	3,023,525	22,717,047	4,031,104	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	51,748,151	Wastewater Renewal & Replacement Fund	
TOTAL		19,693,522.0	3,023,525	22,717,047	4,031,104.0	8,680,224	9,288,557	9,288,557	9,288,557	9,288,557	10,598,765	83,181,368		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding	
		0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,268,217	Future WASH Revenue Bonds	
		9,458,458	5,379,693	14,838,151	11,910,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	51,748,151	Wastewater Renewal & Replacement Fund	
TOTAL		9,458,458.0	5,379,693	14,838,151	11,910,000.0	8,680,224	9,288,557	9,288,557	9,288,557	9,288,557	10,598,765	83,181,368		

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100627 S WASTEWATER TREATMENT PLANTS REHABILITATION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	69,494,776													
REVENUES														
		0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	20,308,401	Future WASH Revenue Bonds	
	19,131,746	3,023,525	22,155,271	4,031,104	4,600,000	4,600,000	4,600,000	4,600,000	4,600,000	4,600,000	0	49,186,375	Wastewater Renewal & Replacement Fund	
TOTAL	19,131,746	3,023,525	22,155,271	4,031,104	8,280,224	8,280,224	8,280,224	8,280,224	8,280,224	8,280,224	1,907,281	69,494,776		
EXPENDITURES														
		0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	20,308,401	Future WASH Revenue Bonds	
	9,258,682	5,017,693	14,276,375	11,910,000	4,600,000	4,600,000	4,600,000	4,600,000	4,600,000	4,600,000	0	49,186,375	Wastewater Renewal & Replacement Fund	
TOTAL	9,258,682	5,017,693	14,276,375	11,910,000	8,280,224	8,280,224	8,280,224	8,280,224	8,280,224	8,280,224	1,907,281	69,494,776		

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101732 S SECURITY PROJECTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	8,521,592													
REVENUES														
		0	0	0	0	0	608,333	608,333	608,333	608,333	3,526,484	5,959,816	Future WASD Revenue Bonds	
	561,776		0	561,776	0	400,000	400,000	400,000	400,000	400,000	0	2,561,776	Wastewater Renewal & Replacement Fund	
TOTAL	561,776	0	0	561,776	0	400,000	1,008,333	1,008,333	1,008,333	1,008,333	3,526,484	8,521,592		
EXPENDITURES														
		0	0	0	0	0	608,333	608,333	608,333	608,333	3,526,484	5,959,816	Future WASD Revenue Bonds	
	199,776		362,000	561,776	0	400,000	400,000	400,000	400,000	400,000	0	2,561,776	Wastewater Renewal & Replacement Fund	
TOTAL	199,776	362,000	0	561,776	0	400,000	1,008,333	1,008,333	1,008,333	1,008,333	3,526,484	8,521,592		

.102018 S UPGRADE WHOLESALE WASTEWATER FLOW METERS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,165,000

REVENUES													
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
TOTAL	0	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
TOTAL	0	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	

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WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
	12,746,918													
REVENUES														
		500,000	0	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	0	11,119,789	Future WASH Revenue Bonds	
		1,127,129	0	1,127,129	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
TOTAL		1,627,129.0	0	1,627,129	0.0	500,000	3,561,288	4,481,456	2,577,045	0	0	12,746,918		
EXPENDITURES														
		456,792	43,208	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	0	11,119,789	Future WASH Revenue Bonds	
		960,449	48,548	1,008,997	118,132	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
TOTAL		1,417,241.4	91,756	1,508,997	118,132.0	500,000	3,561,288	4,481,456	2,577,045	0	0	12,746,918		

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100820 S AUTOMATION OF WASTEWATER TREATMENT PLANTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	7,450,049													
REVENUES														
	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,211,288	3,731,456	1,827,045	0	0	0	6,769,789	Future WASH Revenue Bonds	
	180,260	0	180,260	0	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater	
TOTAL	680,260	0	680,260	0	0	1,211,288	3,731,456	1,827,045	0	0	0	7,450,049		
EXPENDITURES														
	456,792	43,208	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
	0	0	0	0	0	1,211,288	3,731,456	1,827,045	0	0	0	6,769,789	Future WASH Revenue Bonds	
	43,681	18,447	62,128	118,132	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater	
TOTAL	500,473	61,655	562,128	118,132	0	1,211,288	3,731,456	1,827,045	0	0	0	7,450,049		

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101122 S WWTP - INFRASTRUCTURE FOR SCADA														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	3,296,869													
REVENUES														
		0	0	0	0	0	850,000	750,000	750,000	0	0	2,350,000	Future WASH Revenue Bonds	
	946,869		0	946,869	0	0	0	0	0	0	0	946,869	Plant Expansion Fund - Wastewater	
TOTAL	946,869	0	946,869	0	0	850,000	750,000	750,000	0	0	0	3,296,869		
EXPENDITURES														
		0	0	0	0	0	850,000	750,000	750,000	0	0	2,350,000	Future WASH Revenue Bonds	
	916,768	30,101	946,869	0	0	0	0	0	0	0	0	946,869	Plant Expansion Fund - Wastewater	
TOTAL	916,768	30,101	946,869	0	0	850,000	750,000	750,000	0	0	0	3,296,869		

.101124 S AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,000,000

REVENUES													
		0	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000	
EXPENDITURES													
		0	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000	Future WASH Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,500,000	0	0	0	0	2,000,000	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	22,718,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
		0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	0	15,218,000	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	700,000	3,184,362	7,555,644	3,777,994	0	7,500,000	22,718,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding	
		0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	0	15,218,000	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	700,000	3,184,362	7,555,644	3,777,994	0	7,500,000	22,718,000		

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101585 S WWTP - ELECTRICAL UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	5,968,000													
REVENUES														
		0	0	0	0	0	230,000	2,869,000	2,869,000	0	0	5,968,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	230,000	2,869,000	2,869,000	0	0	5,968,000		
EXPENDITURES														
		0	0	0	0	0	230,000	2,869,000	2,869,000	0	0	5,968,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	230,000	2,869,000	2,869,000	0	0	5,968,000		

.101808 S EMD GENERATOR HOUSING REPLACEMENT AT WWTP

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 1,800,000

REVENUES													
		0	0	0	0	0	500,000	1,300,000	0	0	0	1,800,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,300,000	0	0	0	1,800,000	
EXPENDITURES													
		0	0	0	0	0	500,000	1,300,000	0	0	0	1,800,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,300,000	0	0	0	1,800,000	

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1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101812 S OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	1,750,000													
REVENUES														
		0	0	0	0	0	454,362	386,644	908,994	0	0	1,750,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	454,362	386,644	908,994	0	0	1,750,000		
EXPENDITURES														
		0	0	0	0	0	454,362	386,644	908,994	0	0	1,750,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	454,362	386,644	908,994	0	0	1,750,000		

.101885 S WWTP - VIDEO SURVEILANCE SYSTEM

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,000,000

REVENUES													
		0	0	0	0	500,000	1,500,000	3,000,000	0	0	0	5,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	500,000	1,500,000	3,000,000	0	0	0	5,000,000	
EXPENDITURES													
		0	0	0	0	500,000	1,500,000	3,000,000	0	0	0	5,000,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	500,000	1,500,000	3,000,000	0	0	0	5,000,000	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101944 S WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT														
Commission District(s)														
Sub-Project Budget / Estimated	700,000													
REVENUES														
	0	0	0	0	200,000	500,000	0	0	0	0	0	700,000	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	200,000	500,000	0	0	0	0	0	700,000		
EXPENDITURES														
	0	0	0	0	200,000	500,000	0	0	0	0	0	700,000	Future WASH Revenue Bonds	
TOTAL	0	0	0	0	200,000	500,000	0	0	0	0	0	700,000		

.102004 S WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 7,500,000

REVENUES													
	0	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
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	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	168,814,628													
REVENUES														
		0	0	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628		
EXPENDITURES														
		0	0	0	0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	15,525,137	15,497,309	10,000,000	22,167,860	10,624,322	95,000,000	168,814,628		

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101700 S NDWWTP - REUSE PROJECTS - PLANT														
Commission District(s)	4,7,8													
Sub-Project Budget / Estimated	13,476,243													
REVENUES														
		0	0	0	0	3,736,680	9,739,563	0	0	0	0	13,476,243	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	3,736,680	9,739,563	0	0	0	0	13,476,243		
EXPENDITURES														
		0	0	0	0	3,736,680	9,739,563	0	0	0	0	13,476,243	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	3,736,680	9,739,563	0	0	0	0	13,476,243		
.101701 S CDWWTP - REUSE PROJECTS														
Commission District(s)	7													
Sub-Project Budget / Estimated	26,382,158													
REVENUES														
		0	0	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	26,382,158	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	26,382,158		
EXPENDITURES														
		0	0	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	26,382,158	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	26,382,158		

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101753 S SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO														
Commission District(s)	4,7,8													
Sub-Project Budget / Estimated	33,956,227													
REVENUES														
		0	0	0	0	7,915,279	757,746	5,000,000	9,658,880	10,624,322		0	33,956,227	Future WASD Revenue Bonds
TOTAL		0	0	0	0	7,915,279	757,746	5,000,000	9,658,880	10,624,322		0	33,956,227	
EXPENDITURES														
		0	0	0	0	7,915,279	757,746	5,000,000	9,658,880	10,624,322		0	33,956,227	Future WASD Revenue Bonds
TOTAL		0	0	0	0	7,915,279	757,746	5,000,000	9,658,880	10,624,322		0	33,956,227	
.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													
REVENUES														
		0	0	0	0	0	0	0	0	0		95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0		95,000,000	95,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0		95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0		95,000,000	95,000,000	

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	268,014,978													
REVENUES														
		26,730,371	0	26,730,371	0	0	0	0	0	0	0	26,730,371	Construction - 2010 Bonds	
		143,485,306	0	143,485,306	0	0	0	0	0	0	0	143,485,306	HLD - Special Construction Fund	
		9,575,206	0	9,575,206	0	0	0	0	0	0	0	9,575,206	Plant Expansion Fund - Wastewater	
		45,000,000	7,964,734	52,964,734	2,277,120	0	0	0	0	0	0	55,241,854	State Revolving Loans - Wastewater	
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold	
TOTAL		257,773,124.0	7,964,734	265,737,858	2,277,120.0	0	0	0	0	0	0	268,014,978		
EXPENDITURES														
		308,681	9,846,375	10,155,056	16,177,155	398,160	0	0	0	0	0	26,730,371	Construction - 2010 Bonds	
		143,485,306	0	143,485,306	0	0	0	0	0	0	0	143,485,306	HLD - Special Construction Fund	
		0	9,575,206	9,575,206	0	0	0	0	0	0	0	9,575,206	Plant Expansion Fund - Wastewater	
		45,000,000	7,964,734	52,964,734	2,277,120	0	0	0	0	0	0	55,241,854	State Revolving Loans - Wastewater	
		32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold	
TOTAL		221,776,227.9	27,386,315	249,162,543	18,454,275.0	398,160	0	0	0	0	0	268,014,978		

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101618 S SDWWTP - DEEP BED SAND FILTERS														
Commission District(s) 8														
Sub-Project Budget / Estimated	142,799,196													
REVENUES														
	87,557,342	0	87,557,342	0	0	0	0	0	0	0	0	87,557,342	HLD - Special Construction Fund	
	45,000,000	7,964,734	52,964,734	2,277,120	0	0	0	0	0	0	0	55,241,854	State Revolving Loans - Wastewater	
TOTAL	132,557,342	7,964,734	140,522,076	2,277,120	0	0	0	0	0	0	0	142,799,196		
EXPENDITURES														
	87,557,342	0	87,557,342	0	0	0	0	0	0	0	0	87,557,342	HLD - Special Construction Fund	
	45,000,000	7,964,734	52,964,734	2,277,120	0	0	0	0	0	0	0	55,241,854	State Revolving Loans - Wastewater	
TOTAL	132,557,342	7,964,734	140,522,076	2,277,120	0	0	0	0	0	0	0	142,799,196		

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101620 S SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION														
Commission District(s) 8														
Sub-Project Budget / Estimated	2,684,960													
REVENUES														
		1,639,937	0	1,639,937	0	0	0	0	0	0	0	0	1,639,937	Construction - 2010 Bonds
		1,045,023	0	1,045,023	0	0	0	0	0	0	0	0	1,045,023	HLD - Special Construction Fund
TOTAL		2,684,960	0	2,684,960	0	0	0	0	0	0	0	0	2,684,960	
EXPENDITURES														
		0	763,985	763,985	477,792	398,160	0	0	0	0	0	0	1,639,937	Construction - 2010 Bonds
		1,045,023	0	1,045,023	0	0	0	0	0	0	0	0	1,045,023	HLD - Special Construction Fund
TOTAL		1,045,023	763,985	1,809,008	477,792	398,160	0	0	0	0	0	0	2,684,960	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101623 S SDWWTP - ELECTRICAL SERVICE/GENERATORS														
Commission District(s) 8														
Sub-Project Budget / Estimated	63,834,706													
REVENUES														
		5,322,420	0	5,322,420	0	0	0	0	0	0	0	5,322,420	Construction - 2010 Bonds	
		48,937,080	0	48,937,080	0	0	0	0	0	0	0	48,937,080	HLD - Special Construction Fund	
		9,575,206	0	9,575,206	0	0	0	0	0	0	0	9,575,206	Plant Expansion Fund - Wastewater	
TOTAL		63,834,706	0	63,834,706	0	0	0	0	0	0	0	63,834,706		
EXPENDITURES														
		0	1,622,100	1,622,100	3,700,320	0	0	0	0	0	0	5,322,420	Construction - 2010 Bonds	
		48,937,080	0	48,937,080	0	0	0	0	0	0	0	48,937,080	HLD - Special Construction Fund	
		0	9,575,206	9,575,206	0	0	0	0	0	0	0	9,575,206	Plant Expansion Fund - Wastewater	
TOTAL		48,937,080	11,197,306	60,134,386	3,700,320	0	0	0	0	0	0	63,834,706		

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101625 S SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE														
Commission District(s) 8														
Sub-Project Budget / Estimated	5,523,994													
REVENUES														
	5,415,882	0	5,415,882	0	0	0	0	0	0	0	0	5,415,882	Construction - 2010 Bonds	
	108,112	0	108,112	0	0	0	0	0	0	0	0	108,112	HLD - Special Construction Fund	
TOTAL	5,523,994	0	5,523,994	0	0	0	0	0	0	0	0	5,523,994		
EXPENDITURES														
	0	1,587,474	1,587,474	3,828,408	0	0	0	0	0	0	0	5,415,882	Construction - 2010 Bonds	
	108,112	0	108,112	0	0	0	0	0	0	0	0	108,112	HLD - Special Construction Fund	
TOTAL	108,112	1,587,474	1,695,586	3,828,408	0	0	0	0	0	0	0	5,523,994		

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101636 S SDWWTP - DESIGN AND ENGINEERING SERVICES														
Commission District(s) 8														
Sub-Project Budget / Estimated	38,172,122													
REVENUES														
		1,220,681	0	1,220,681	0	0	0	0	0	0	0	0	1,220,681	Construction - 2010 Bonds
		3,969,200	0	3,969,200	0	0	0	0	0	0	0	0	3,969,200	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
TOTAL		38,172,122	0	38,172,122	0	0	0	0	0	0	0	0	38,172,122	
EXPENDITURES														
		308,681	480,000	788,681	432,000	0	0	0	0	0	0	0	1,220,681	Construction - 2010 Bonds
		3,969,200	0	3,969,200	0	0	0	0	0	0	0	0	3,969,200	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
TOTAL		37,260,122	480,000	37,740,122	432,000	0	0	0	0	0	0	0	38,172,122	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101901 S SOLIDS CONTROL IMPROVEMENTS														
Commission District(s) 8														
Sub-Project Budget / Estimated	15,000,000													
REVENUES														
		13,131,451	0	13,131,451	0	0	0	0	0	0	0	13,131,451	Construction - 2010 Bonds	
		1,868,549	0	1,868,549	0	0	0	0	0	0	0	1,868,549	HLD - Special Construction Fund	
TOTAL		15,000,000	0	15,000,000	0	0	0	0	0	0	0	15,000,000		
EXPENDITURES														
		0	5,392,816	5,392,816	7,738,635	0	0	0	0	0	0	13,131,451	Construction - 2010 Bonds	
		1,868,549	0	1,868,549	0	0	0	0	0	0	0	1,868,549	HLD - Special Construction Fund	
TOTAL		1,868,549	5,392,816	7,261,365	7,738,635	0	0	0	0	0	0	15,000,000		

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WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	1,200,000													
REVENUES														
		1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000	Miami Springs Construction Fund
TOTAL		1,200,000.0	0	1,200,000	0.0	0	0	0	0	0	0	0	1,200,000	
EXPENDITURES														
		93,497	100,000	193,497	100,000	100,000	100,000	300,000	253,785	152,718	0	0	1,200,000	Miami Springs Construction Fund
TOTAL		93,497.3	100,000	193,497	100,000.0	100,000	100,000	300,000	253,785	152,718	0	0	1,200,000	

.101791 S CONTRACT SPECIFICATIONS MIASP

Commission District(s)

Sub-Project Budget / Estimated **1,200,000**

REVENUES														
		1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000	Miami Springs Construction Fund
TOTAL		1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000	
EXPENDITURES														
		93,497	100,000	193,497	100,000	100,000	100,000	300,000	253,785	152,718	0	0	1,200,000	Miami Springs Construction Fund
TOTAL		93,497	100,000	193,497	100,000	100,000	100,000	300,000	253,785	152,718	0	0	1,200,000	

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WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	1,616,740,704													
REVENUES														
		0	0	0	0	0	0	0	0	0	1,052,780,000	1,052,780,000	Future Funding	
		0	0	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	406,376,407	563,960,704	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	1,459,156,407	1,616,740,704		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	1,052,780,000	1,052,780,000	Future Funding	
		0	0	0	0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	406,376,407	563,960,704	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	4,125,095	5,000,000	9,536,234	15,465,887	123,457,081	1,459,156,407	1,616,740,704		

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101858 S CL-F PIPELINE INTERCONNECTIONS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	3,318,153													
REVENUES														
		0	0	0	0	0	0	0	0	630,927	2,687,226	0	3,318,153	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,927	2,687,226	0	3,318,153	
EXPENDITURES														
		0	0	0	0	0	0	0	0	630,927	2,687,226	0	3,318,153	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,927	2,687,226	0	3,318,153	
.101859 S NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS														
Commission District(s)														
Sub-Project Budget / Estimated	5,522,408													
REVENUES														
		0	0	0	0	0	0	0	0	630,115	3,023,395	1,868,898	5,522,408	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,115	3,023,395	1,868,898	5,522,408	
EXPENDITURES														
		0	0	0	0	0	0	0	0	630,115	3,023,395	1,868,898	5,522,408	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,115	3,023,395	1,868,898	5,522,408	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101866 S CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		24,767,571												
REVENUES														
		0	0	0	0	4,125,095	5,000,000	9,536,234	6,106,242	0	0	24,767,571	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	4,125,095	5,000,000	9,536,234	6,106,242	0	0	24,767,571		
EXPENDITURES														
		0	0	0	0	4,125,095	5,000,000	9,536,234	6,106,242	0	0	24,767,571	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	4,125,095	5,000,000	9,536,234	6,106,242	0	0	24,767,571		
.101867 S CDWWTP HLD - PHASE 2 (131 MGD) FILTERS - (CT-B2)														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		278,699,253												
REVENUES														
		0	0	0	0	0	0	0	0	0	278,699,253	278,699,253	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	0	0	278,699,253	278,699,253		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	278,699,253	278,699,253	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	0	0	278,699,253	278,699,253		

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101873 S CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - (CE-A1)														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	31,218,168													
REVENUES														
		0	0	0	0	0	0	0	0	1,012,107	14,603,112	15,602,949	31,218,168	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	1,012,107	14,603,112	15,602,949	31,218,168	
EXPENDITURES														
		0	0	0	0	0	0	0	0	1,012,107	14,603,112	15,602,949	31,218,168	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	1,012,107	14,603,112	15,602,949	31,218,168	
.101875 S CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	59,672,381													
REVENUES														
		0	0	0	0	0	0	0	0	1,923,780	27,918,544	29,830,057	59,672,381	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	1,923,780	27,918,544	29,830,057	59,672,381	
EXPENDITURES														
		0	0	0	0	0	0	0	0	1,923,780	27,918,544	29,830,057	59,672,381	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	1,923,780	27,918,544	29,830,057	59,672,381	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101921 S CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION														
Commission District(s)														
Sub-Project Budget / Estimated	160,762,770													
REVENUES														
		0	0	0	0	0	0	0	0	5,162,716	75,224,804	80,375,250	160,762,770	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	5,162,716	75,224,804	80,375,250	160,762,770	
EXPENDITURES														
		0	0	0	0	0	0	0	0	5,162,716	75,224,804	80,375,250	160,762,770	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	5,162,716	75,224,804	80,375,250	160,762,770	
.102005 S PS CP-B (AD BARNES PARK)														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	110,224,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.102006 S NT-B (NORTH DADE WASTEWATER TREATMENT PLANT) - HLD 175 MGD													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 291,373,000													
REVENUES													
		0	0	0	0	0	0	0	0	0	291,373,000	291,373,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	291,373,000	291,373,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	291,373,000	291,373,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	291,373,000	291,373,000	

.102007 S NE-B NDWWTP- DEEP INJECTION WELLS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 155,750,000

REVENUES													
		0	0	0	0	0	0	0	0	0	155,750,000	155,750,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	155,750,000	155,750,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	155,750,000	155,750,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	155,750,000	155,750,000	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.102008 S NE-A NDWWTP - NEW EFFLUENT PUMP STATION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	84,258,000												
REVENUES													
		0	0	0	0	0	0	0	0	0	84,258,000	84,258,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	84,258,000	84,258,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	84,258,000	84,258,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	84,258,000	84,258,000	

.102009 S CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 54,125,000

REVENUES													
		0	0	0	0	0	0	0	0	0	54,125,000	54,125,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	54,125,000	54,125,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	54,125,000	54,125,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	54,125,000	54,125,000	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.102010 S CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 103,453,000													
REVENUES													
		0	0	0	0	0	0	0	0	0	103,453,000	103,453,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	103,453,000	103,453,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	103,453,000	103,453,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	103,453,000	103,453,000	
.102011 S CRETAECOUS (K) WELL													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 29,620,000													
REVENUES													
		0	0	0	0	0	0	0	0	0	29,620,000	29,620,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	29,620,000	29,620,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	29,620,000	29,620,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	29,620,000	29,620,000	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.102012 S BOOSTER PUMP STATION - SOUTHWEST (SP-A)													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 110,224,000													
REVENUES													
		0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	110,224,000	110,224,000	

.102013 S CDWWTP - FA DISPOSAL WELLS (108 MGD)

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 68,300,000

REVENUES													
		0	0	0	0	0	0	0	0	0	68,300,000	68,300,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	68,300,000	68,300,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	68,300,000	68,300,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	68,300,000	68,300,000	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018			
.102014 S CDWWTP - FA DISCHARGE PUMP STATION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	44,603,000												
REVENUES													
		0	0	0	0	0	0	0	0	0	44,603,000	44,603,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	44,603,000	44,603,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	44,603,000	44,603,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	44,603,000	44,603,000	

.102015 S CDWWTP - FA DISPOSAL TEST WELL

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 850,000

REVENUES													
		0	0	0	0	0	0	0	0	0	850,000	850,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	850,000	850,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	850,000	850,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	850,000	850,000	

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WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	101,569,379													
		1,330,079	1,385,921	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		13,754,619	0	13,754,619	3,679,380	2,541,124	2,628,900	257,704	0	0	75,991,652	98,853,379	General Obligation Bonds	
TOTAL		15,084,698.0	1,385,921	16,470,619	3,679,380.0	2,541,124	2,628,900	257,704	0	0	75,991,652	101,569,379		
EXPENDITURES														
		1,330,079	1,385,921	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		8,129,603	5,478,642	13,608,245	3,825,450	2,541,124	2,628,994	257,704	0	0	75,991,862	98,853,379	General Obligation Bonds	
TOTAL		9,459,682.0	6,864,563	16,324,245	3,825,450.0	2,541,124	2,628,994	257,704	0	0	75,991,862	101,569,379		

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WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101611 S SANITARY SEWER SYSTEM ENHANCEMENTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	41,100,776													
REVENUES														
		3,451,615	0	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776	General Obligation Bonds	
TOTAL		3,451,615	0	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776		
EXPENDITURES														
		2,276,126	1,175,489	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776	General Obligation Bonds	
TOTAL		2,276,126	1,175,489	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776		
.101612 S SANITARY SEWER NEEDS ASSESSMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	6,161,803													
REVENUES														
		1,197,297	0	1,197,297	119,000	874,800	798,400	257,704	0	0	2,914,602	6,161,803	General Obligation Bonds	
TOTAL		1,197,297	0	1,197,297	119,000	874,800	798,400	257,704	0	0	2,914,602	6,161,803		
EXPENDITURES														
		1,095,600	75,041	1,170,641	145,352	874,800	798,494	257,704	0	0	2,914,812	6,161,803	General Obligation Bonds	
TOTAL		1,095,600	75,041	1,170,641	145,352	874,800	798,494	257,704	0	0	2,914,812	6,161,803		

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WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101613 S SANITARY SEWER SYSTEM MUNICIPAL PROJECTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	19,895,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	19,895,000	19,895,000	General Obligation Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	19,895,000	19,895,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	19,895,000	19,895,000	General Obligation Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	19,895,000	19,895,000	

.101796 S UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS

Commission District(s)

Sub-Project Budget / Estimated 1,550,000

REVENUES														
	950,000	0	950,000	0	71,000	200,000	0	0	0	0	329,000	1,550,000	1,550,000	General Obligation Bonds
TOTAL	950,000	0	950,000	0	71,000	200,000	0	0	0	0	329,000	1,550,000	1,550,000	
EXPENDITURES														
	555,870	394,130	950,000	0	71,000	200,000	0	0	0	0	329,000	1,550,000	1,550,000	General Obligation Bonds
TOTAL	555,870	394,130	950,000	0	71,000	200,000	0	0	0	0	329,000	1,550,000	1,550,000	

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101949 S SANITARY SEWER SYSTEM EXTENSION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	13,295,011													
REVENUES														
		2,207,879	0	2,207,879	52,680	1,095,324	0	0	0	0	9,939,128	13,295,011	General Obligation Bonds	
TOTAL		2,207,879	0	2,207,879	52,680	1,095,324	0	0	0	0	9,939,128	13,295,011		
EXPENDITURES														
		1,344,269	861,614	2,205,883	54,676	1,095,324	0	0	0	0	9,939,128	13,295,011	General Obligation Bonds	
TOTAL		1,344,269	861,614	2,205,883	54,676	1,095,324	0	0	0	0	9,939,128	13,295,011		
.101950 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS														
Commission District(s) 9														
Sub-Project Budget / Estimated	14,457,100													
REVENUES														
		1,330,079	1,385,921	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		5,635,700	0	5,635,700	3,210,200	0	0	0	0	0	2,895,200	11,741,100	General Obligation Bonds	
TOTAL		6,965,779	1,385,921	8,351,700	3,210,200	0	0	0	0	0	2,895,200	14,457,100		
EXPENDITURES														
		1,330,079	1,385,921	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		2,545,610	2,972,368	5,517,978	3,327,922	0	0	0	0	0	2,895,200	11,741,100	General Obligation Bonds	
TOTAL		3,875,689	4,358,289	8,233,978	3,327,922	0	0	0	0	0	2,895,200	14,457,100		

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WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101957 S NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS														
Commission District(s) 9														
Sub-Project Budget / Estimated	5,109,689													
REVENUES														
		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689	General Obligation Bonds	
TOTAL		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689		
EXPENDITURES														
		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689	General Obligation Bonds	
TOTAL		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689		

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WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	23,742,618													
		23,742,618	0	23,742,618	0	0	0	0	0	0	0	0	23,742,618	Wastewater Renewal & Replacement Fund
TOTAL		23,742,618.0	0	23,742,618	0.0	0	0	0	0	0	0	0	23,742,618	
EXPENDITURES														
		12,107,933	5,500,000	17,607,933	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	23,742,618	Wastewater Renewal & Replacement Fund
TOTAL		12,107,933.1	5,500,000	17,607,933	2,141,000.0	1,000,000	1,000,000	1,993,685	0	0	0	0	23,742,618	

.101967 S WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **23,742,618**

REVENUES														
		23,742,618	0	23,742,618	0	0	0	0	0	0	0	0	23,742,618	Wastewater Renewal & Replacement Fund
TOTAL		23,742,618	0	23,742,618	0	0	0	0	0	0	0	0	23,742,618	
EXPENDITURES														
		12,107,933	5,500,000	17,607,933	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	23,742,618	Wastewater Renewal & Replacement Fund
TOTAL		12,107,933	5,500,000	17,607,933	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	23,742,618	

Total Revenues:	6,923,247,187	550,149,398.0	53,344,499	603,493,897	40,959,814	113,881,779	194,363,274	191,614,675	339,073,436	586,042,292	4,853,818,020	6,923,247,187
Total Expenditures:		363,209,224	123,370,347	486,579,571	134,423,885	128,204,297	199,866,369	194,158,360	339,627,221	586,569,254	4,853,818,230	6,923,247,187

MULTI-YEAR CAPITAL PLAN WATER PROJECTS

Miami-Dade Water and Sewer Department

MULTI-YEAR CAPITAL PLAN WATER PROJECTS

FUND LEGEND

FUND DESCRIPTION

Bond Construction Contributions - Water

Construction - 2010 Bonds

Fire Hydrant Fund

Future WASD Revenue Bonds

General Obligation Bonds (GOB)

Hialeah R/O Plant Construction

Miami Springs Water Construction Fund

Plant Expansion Fund - Water

Rock Mining Mitigation Fees

State Revolving Loans - Water

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**

WASD PROJECT No.	OSBM PROJECT No.	DESCRIPTION
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

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
 2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

VERSION 3

OSBM No. 9650041

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	71,982,549													
REVENUES														
		650,000	0	650,000	0	0	0	0	0	0	0	650,000	Construction - 2010 Bonds	
		0	0	0	0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	69,097,969	Future WASD Revenue Bonds	
		1,762,429	0	1,762,429	0	0	0	0	0	0	0	1,762,429	Water Construction Fund	
		472,151	0	472,151	0	0	0	0	0	0	0	472,151	Water Renewal & Replacement Fund	
TOTAL		2,884,580	0	2,884,580	0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	71,982,549		
EXPENDITURES														
		0	550,000	550,000	100,000	0	0	0	0	0	0	650,000	Construction - 2010 Bonds	
		0	0	0	0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	69,097,969	Future WASD Revenue Bonds	
		1,762,429	0	1,762,429	0	0	0	0	0	0	0	1,762,429	Water Construction Fund	
		472,151	0	472,151	0	0	0	0	0	0	0	472,151	Water Renewal & Replacement Fund	
TOTAL		2,234,580	550,000	2,784,580	100,000	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	71,982,549		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

VERSION 3

OSBM No. 9650031

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018			
434,554,040													
REVENUES													
	13,116,566	0	13,116,566	0	0	0	0	0	0	0	0	13,116,566	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding
	0	0	0	0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	0	0	88,376,064	Future WASD Revenue Bonds
	188,825	0	188,825	0	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold
	1,477,585	0	1,477,585	0	0	0	0	0	0	0	0	1,477,585	Water Renewal & Replacement Fund
TOTAL	14,782,976	0	14,782,976	0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	331,395,000	434,554,040		
EXPENDITURES													
	1,634,469	4,787,618	6,422,087	6,694,479	0	0	0	0	0	0	0	13,116,566	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding
	0	0	0	0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	0	0	88,376,064	Future WASD Revenue Bonds
	188,825	0	188,825	0	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold
	1,477,585	0	1,477,585	0	0	0	0	0	0	0	0	1,477,585	Water Renewal & Replacement Fund
TOTAL	3,300,879	4,787,618	8,088,497	6,694,479	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	331,395,000	434,554,040		

Miami-Dade Water and Sewer Department
 2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650051

	Budget/ Estimate Cost	Prior			Projections							Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
	500,000												
REVENUES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	500,000	0	0	0	0	0	500,000	
EXPENDITURES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	500,000	0	0	0	0	0	500,000	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9654031

	Budget/ Estimate Cost	Prior			Projections							Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
	13,849,572												
REVENUES													
		4,275,447	0	4,275,447	0	0	0	0	0	0	0	4,275,447	Construction - 2010 Bonds
		0	0	0	0	691,133	4,737,747	2,810,245	1,335,000	0	0	9,574,125	Future WASH Revenue Bonds
TOTAL		4,275,447	0	4,275,447	0	691,133	4,737,747	2,810,245	1,335,000	0	0	13,849,572	
EXPENDITURES													
		0	2,500,000	2,500,000	1,775,447	0	0	0	0	0	0	4,275,447	Construction - 2010 Bonds
		0	0	0	0	691,133	4,737,747	2,810,245	1,335,000	0	0	9,574,125	Future WASH Revenue Bonds
TOTAL		0	2,500,000	2,500,000	1,775,447	691,133	4,737,747	2,810,245	1,335,000	0	0	13,849,572	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9654041

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
33,277,800														
REVENUES														
		5,919,212	0	5,919,212	0	0	0	0	0	0	0	5,919,212	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	1,121,000	2,651,500	16,080,000	19,852,500	Future WASD Revenue Bonds	
		7,506,088	0	7,506,088	0	0	0	0	0	0	0	7,506,088	WASD Water Commercial Paper	
TOTAL		13,425,300	0	13,425,300	0	0	0	0	1,121,000	2,651,500	16,080,000	33,277,800		
EXPENDITURES														
		0	3,000,000	3,000,000	2,919,212	0	0	0	0	0	0	5,919,212	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	1,121,000	2,651,500	16,080,000	19,852,500	Future WASD Revenue Bonds	
		7,506,088	0	7,506,088	0	0	0	0	0	0	0	7,506,088	WASD Water Commercial Paper	
TOTAL		7,506,088	3,000,000	10,506,088	2,919,212	0	0	0	1,121,000	2,651,500	16,080,000	33,277,800		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650021

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	18,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	Future Funding	
		0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	Future Funding	
		0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) Systemwide

VERSION 3

OSBM No. 9651051

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
9,845,349														
REVENUES														
	3,577,492	267,857	3,845,349	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,845,349	Water Special Construction Fund	
TOTAL	3,577,492	267,857	3,845,349	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,845,349		
EXPENDITURES														
	2,007,692	267,857	2,275,549	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800		0	9,845,349	Water Special Construction Fund	
TOTAL	2,007,692	267,857	2,275,549	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800		0	9,845,349		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650271

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	74,257,255													
REVENUES														
		0	0	0	0	0	0	0	0	0	33,500,000	33,500,000	Future Funding	
		0	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	8,829,350	40,757,255	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	42,329,350	74,257,255		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	33,500,000	33,500,000	Future Funding	
		0	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	8,829,350	40,757,255	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	42,329,350	74,257,255		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653311

	Prior			Projections								Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
1,695,856,868														
REVENUES														
	1,080,261	0	1,080,261	0	0	0	0	0	0	0	0	1,080,261	Bond Construction Contributions - Water	
	4,264,489	0	4,264,489	0	0	0	0	0	0	0	0	4,264,489	Construction - 2010 Bonds	
	0	0	0	0	9,392,808	38,148,686	28,697,647	24,218,303	39,007,486	53,043,884	192,508,814	Future WASD Revenue Bonds		
	76,601	0	76,601	0	0	0	0	0	0	0	76,601	State Revolving Loans - Water		
	8,111,703	2,815,000	10,926,703	0	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000	1,475,000,000	1,497,926,703	Water Renewal & Replacement Fund		
TOTAL	13,533,054	2,815,000	16,348,054	0	11,692,808	40,448,686	30,997,647	26,518,303	41,807,486	1,528,043,884	1,695,856,868			
EXPENDITURES														
	646,189	434,072	1,080,261	0	0	0	0	0	0	0	0	1,080,261	Bond Construction Contributions - Water	
	45,489	3,119,000	3,164,489	1,100,000	0	0	0	0	0	0	0	4,264,489	Construction - 2010 Bonds	
	0	0	0	0	9,392,808	38,148,686	28,697,647	24,218,303	39,007,486	53,043,884	192,508,814	Future WASD Revenue Bonds		
	0	76,601	76,601	0	0	0	0	0	0	0	76,601	State Revolving Loans - Water		
	7,096,703	1,015,000	8,111,703	2,815,000	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000	1,475,000,000	1,497,926,703	Water Renewal & Replacement Fund		
TOTAL	7,788,382	4,644,673	12,433,055	3,915,000	11,692,808	40,448,686	30,997,647	26,518,303	41,807,486	1,528,043,884	1,695,856,869			

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) Systemwide

VERSION 3

OSBM No. 9653461

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		
REVENUES	41,696,462												
		8,837,833	3,058,629	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	Fire Hydrant Fund
TOTAL		8,837,833	3,058,629	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	
EXPENDITURES													
		8,694,185	3,202,277	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	Fire Hydrant Fund
TOTAL		8,694,185	3,202,277	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650141

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future			
116,990,222														
REVENUES														
	22,174,016	2,816,206	24,990,222	0	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222	Water Renewal & Replacement Fund	
TOTAL	22,174,016	2,816,206	24,990,222	0	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222		
EXPENDITURES														
	13,900,596	4,412,845	18,313,441	6,676,781	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222	Water Renewal & Replacement Fund	
TOTAL	13,900,596	4,412,845	18,313,441	6,676,781	7,500,000	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

VERSION 3

OSBM No. 111111

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	109,080,622													
REVENUES														
		570,034	593,966	1,164,000	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		27,356,226	0	27,356,226	2,701,980	5,094,524	4,824,100	1,030,817	0	0	66,908,975	107,916,622	General Obligation Bonds	
TOTAL		27,926,260	593,966	28,520,226	2,701,980	5,094,524	4,824,100	1,030,817	0	0	66,908,975	109,080,622		
EXPENDITURES														
		570,034	593,966	1,164,000	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,563,678	3,633,152	27,196,830	2,859,834	5,094,524	4,824,474	1,030,817	0	0	66,910,143	107,916,622	General Obligation Bonds	
TOTAL		24,133,712	4,227,118	28,360,830	2,859,834	5,094,524	4,824,474	1,030,817	0	0	66,910,143	109,080,622		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650161

	Budget/ Estimate Cost	Prior			Projections							Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
REVENUES	37,837,736												
		0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	26,015,939	Future WASD Revenue Bonds
		10,050,970	0	10,050,970	770,827	200,000	200,000	200,000	200,000	200,000	0	11,821,797	Water Renewal & Replacement Fund
TOTAL		10,050,970	0	10,050,970	770,827	1,700,000	7,076,397	6,700,000	5,249,334	3,245,104	3,045,104	37,837,736	
EXPENDITURES													
		0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	26,015,939	Future WASD Revenue Bonds
		8,555,297	393,000	8,948,297	1,873,500	200,000	200,000	200,000	200,000	200,000	0	11,821,797	Water Renewal & Replacement Fund
TOTAL		8,555,297	393,000	8,948,297	1,873,500	1,700,000	7,076,397	6,700,000	5,249,334	3,245,104	3,045,104	37,837,736	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9650181

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
REVENUES	316,076,409												
		33,050,550	13,500,000	46,550,550	9,525,859	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409	Water Renewal & Replacement Fund
TOTAL		33,050,550	13,500,000	46,550,550	9,525,859	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409	
EXPENDITURES													
		16,426,409	21,160,000	37,586,409	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409	Water Renewal & Replacement Fund
TOTAL		16,426,409	21,160,000	37,586,409	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409	

Miami-Dade Water and Sewer Department
 2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9652001

	Budget/ Estimate Cost	Prior			Projections						Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
	250,000													
REVENUES														
		213,827	0	213,827	0	0	0	0	0	0	0	213,827	Construction - 2010 Bonds	
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds	
		11,173	0	11,173	0	0	0	0	0	0	0	11,173	WASD Water Commercial Paper	
TOTAL		225,000	0	225,000	0	25,000	0	0	0	0	0	250,000		
EXPENDITURES														
		0	213,827	213,827	0	0	0	0	0	0	0	213,827	Construction - 2010 Bonds	
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds	
		11,173	0	11,173	0	0	0	0	0	0	0	11,173	WASD Water Commercial Paper	
TOTAL		11,173	213,827	225,000	0	25,000	0	0	0	0	0	250,000		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 963110

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018			
REVENUES	3,578,678												
		600,000	0	600,000	0	0	0	0	0	0	0	600,000	Construction - 2010 Bonds
		0	0	0	0	750,000	750,000	550,000	0	0	0	2,050,000	Future WASH Revenue Bonds
		928,678	0	928,678	0	0	0	0	0	0	0	928,678	Plant Expansion Fund - Water
TOTAL		1,528,678	0	1,528,678	0	750,000	750,000	550,000	0	0	0	3,578,678	
EXPENDITURES													
		0	0	0	600,000	0	0	0	0	0	0	600,000	Construction - 2010 Bonds
		0	0	0	0	750,000	750,000	550,000	0	0	0	2,050,000	Future WASH Revenue Bonds
		297,809	630,869	928,678	0	0	0	0	0	0	0	928,678	Plant Expansion Fund - Water
TOTAL		297,809	630,869	928,678	600,000	750,000	750,000	550,000	0	0	0	3,578,678	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 3

OSBM No. 9610960

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		
	32,302,374												
REVENUES													
		3,581,774	0	3,581,774	0	0	0	0	0	0	0	3,581,774	Construction - 2010 Bonds
		0	0	0	0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	24,396,000	Future WASD Revenue Bonds
		3,980,489	0	3,980,489	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	344,111	Water Construction Fund
TOTAL		7,906,374	0	7,906,374	0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,374	
EXPENDITURES													
		1,369,101	618,476	1,987,577	1,594,197	0	0	0	0	0	0	3,581,774	Construction - 2010 Bonds
		0	0	0	0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	24,396,000	Future WASD Revenue Bonds
		3,980,489	0	3,980,489	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	344,111	Water Construction Fund
TOTAL		5,693,701	618,476	6,312,177	1,594,197	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,374	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) Systemwide

VERSION 3

OSBM No. 9654061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
671,625,044													
REVENUES													
		0	0	0	0	1,111,548	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	651,240,765	Future WASD Revenue Bonds
	16,667,873	3,716,406	20,384,279	0	0	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees
TOTAL	16,667,873	3,716,406	20,384,279	0	1,111,548	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	671,625,044		
EXPENDITURES													
		0	0	0	0	1,111,548	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	651,240,765	Future WASD Revenue Bonds
	12,867,873	1,381,000	14,248,873	5,003,279	1,132,127	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees
TOTAL	12,867,873	1,381,000	14,248,873	5,003,279	2,243,675	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	671,625,044		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

VERSION 3

OSBM No. 9652821

	Prior			Projections							Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
212,776,668														
REVENUES														
	35,263,252	0	35,263,252	0	0	0	0	0	0	0	0	35,263,252	Construction - 2010 Bonds	
	1,000,000	0	1,000,000	0	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	46,199,645	43,800,790	5,197,252	0	0	0	0	95,197,687	Future WASHD Revenue Bonds	
	9,260,270	0	9,260,270	0	0	0	0	0	0	0	0	9,260,270	Plant Expansion Fund - Water	
	7,017,931	0	7,017,931	0	0	0	0	0	0	0	0	7,017,931	WASHD Revenue Bonds Sold	
	1,437,528	0	1,437,528	0	0	0	0	0	0	0	0	1,437,528	Water Construction Fund	
TOTAL	53,978,981	0	53,978,981	0	46,199,645	43,800,790	5,197,252	0	0	63,600,000	212,776,668			

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

VERSION 3

OSBM No. 9652821

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
EXPENDITURES													
	17,107,007	1,803,965	18,910,972	16,352,279	0	0	0	0	0	0	0	35,263,251	Construction - 2010 Bonds
	493,002	297,723	790,725	209,275	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	46,199,645	43,800,790	5,197,252	0	0	0	0	95,197,687	Future WASH Revenue Bonds
	8,910,087	0	8,910,087	350,184	0	0	0	0	0	0	0	9,260,271	Plant Expansion Fund - Water
	7,017,931	0	7,017,931	0	0	0	0	0	0	0	0	7,017,931	WASH Revenue Bonds Sold
	1,036,101	201,000	1,237,101	200,427	0	0	0	0	0	0	0	1,437,528	Water Construction Fund
TOTAL	34,564,128	2,302,688	36,866,816	17,112,165	46,199,645	43,800,790	5,197,252	0	0	63,600,000	212,776,668		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 9656780

	Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue	
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018					
REVENUES	2,165,336														
		0	0	0	0	433,067	433,067	433,067	433,067	433,068		0	2,165,336	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	433,067	433,067	433,067	433,067	433,068		0	2,165,336		
EXPENDITURES															
		0	0	0	0	433,067	433,067	433,067	433,067	433,068		0	2,165,336	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	433,067	433,067	433,067	433,067	433,068		0	2,165,336		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

VERSION 3

OSBM No. 966620

Budget/ Estimate Cost	Prior			Projections							Future	Total	Bond Issue
	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018				
72,861,859													
REVENUES													
	0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	0	18,915,075	Future WASD Revenue Bonds	
	9,500,000	0	9,500,000	0	0	0	0	0	0	0	9,500,000	Hialeah R/O Plant Construction	
	33,671,533	3,000,000	36,671,533	3,000,000	4,775,251	0	0	0	0	0	44,446,784	Plant Expansion Fund - Water	
TOTAL	43,171,533	3,000,000	46,171,533	3,000,000	4,775,251	1,348,050	7,382,925	4,085,100	6,099,000	0	72,861,859		
EXPENDITURES													
	0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	0	18,915,075	Future WASD Revenue Bonds	
	9,500,000	0	9,500,000	0	0	0	0	0	0	0	9,500,000	Hialeah R/O Plant Construction	
	499,288	15,381,285	15,880,573	23,790,960	4,775,251	0	0	0	0	0	44,446,784	Plant Expansion Fund - Water	
TOTAL	9,999,288	15,381,285	25,380,573	23,790,960	4,775,251	1,348,050	7,382,925	4,085,100	6,099,000	0	72,861,859		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

VERSION 3

OSBM No. 965450

	Budget/ Estimate Cost	Prior			Projections							Bond Issue		
		Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total	
687,042														
REVENUES														
		687,042	0	687,042	0	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL		687,042	0	687,042	0	0	0	0	0	0	0	0	687,042	
EXPENDITURES														
		402,978	50,000	452,978	50,000	50,000	50,000	50,000	34,064	0	0	0	687,042	Miami Springs Construction Fund
TOTAL		402,978	50,000	452,978	50,000	50,000	50,000	50,000	34,064	0	0	0	687,042	

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

VERSION 3

OSBM No. 967190

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
20,118,670													
REVENUES													
	6,249,876	13,868,794	20,118,670	0	0	0	0	0	0	0	0	20,118,670	Water Renewal & Replacement Fund
TOTAL	6,249,876	13,868,794	20,118,670	0	0	0	0	0	0	0	0	20,118,670	
EXPENDITURES													
	5,483,985	8,500,000	13,983,985	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	20,118,670	Water Renewal & Replacement Fund
TOTAL	5,483,985	8,500,000	13,983,985	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	0	20,118,670	

Total Revenues:	3,990,170,555	284,933,835	43,636,858	328,570,693	21,798,666	131,433,512	278,330,594	224,034,210	149,883,612	285,547,858	2,570,571,410	3,990,170,555
Total Expenditures:		163,868,754	78,223,533	242,092,287	101,395,854	133,615,639	279,380,968	226,077,895	150,917,676	286,117,658	2,570,572,578	3,990,170,555

Miami-Dade Water and Sewer Department
2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 3

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	71,982,549													
REVENUES														
		650,000	0	650,000	0	0	0	0	0	0	0	650,000	Construction - 2010 Bonds	
		0	0	0	0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	69,097,969	Future WASD Revenue Bonds	
		1,762,429	0	1,762,429	0	0	0	0	0	0	0	1,762,429	Water Construction Fund	
		472,151	0	472,151	0	0	0	0	0	0	0	472,151	Water Renewal & Replacement Fund	
TOTAL		2,884,580.0	0	2,884,580	0.0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	71,982,549		
EXPENDITURES														
		0	550,000	550,000	100,000	0	0	0	0	0	0	650,000	Construction - 2010 Bonds	
		0	0	0	0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	69,097,969	Future WASD Revenue Bonds	
		1,762,429	0	1,762,429	0	0	0	0	0	0	0	1,762,429	Water Construction Fund	
		472,151	0	472,151	0	0	0	0	0	0	0	472,151	Water Renewal & Replacement Fund	
TOTAL		2,234,579.9	550,000	2,784,580	100,000.0	2,300,764	17,138,549	27,068,544	10,990,112	1,625,400	9,974,600	71,982,549		

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101402 W HIALEAH WTP - 2 EMERGENCY GENERATORS														
Commission District(s) 6														
Sub-Project Budget / Estimated	7,074,400													
REVENUES														
		0	0	0	0	0	74,400	3,500,000	3,500,000	0	0	7,074,400	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	74,400	3,500,000	3,500,000	0	0	7,074,400		
EXPENDITURES														
		0	0	0	0	0	74,400	3,500,000	3,500,000	0	0	7,074,400	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	74,400	3,500,000	3,500,000	0	0	7,074,400		

.101479 W PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR

Commission District(s) 6

Sub-Project Budget / Estimated 2,300,000

REVENUES													
		0	0	0	0	0	200,000	1,100,000	1,000,000	0	0	2,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	200,000	1,100,000	1,000,000	0	0	2,300,000	
EXPENDITURES													
		0	0	0	0	0	200,000	1,100,000	1,000,000	0	0	2,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	200,000	1,100,000	1,000,000	0	0	2,300,000	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101504 W PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR														
Commission District(s) 6														
Sub-Project Budget / Estimated	6,785,999													
REVENUES														
		0	0	0	0	1,300,764	2,667,149	2,818,086	0	0	0	6,785,999	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	1,300,764	2,667,149	2,818,086	0	0	0	6,785,999		
EXPENDITURES														
		0	0	0	0	1,300,764	2,667,149	2,818,086	0	0	0	6,785,999	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	1,300,764	2,667,149	2,818,086	0	0	0	6,785,999		
.101586 W HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE														
Commission District(s) 6														
Sub-Project Budget / Estimated	10,600,000													
REVENUES														
		0	0	0	0	0	0	0	0	625,400	9,974,600	10,600,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	0	625,400	9,974,600	10,600,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	625,400	9,974,600	10,600,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	0	625,400	9,974,600	10,600,000		

Miami-Dade Water and Sewer Department

2012 - 2018 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 3

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101668 W PRESTON WTP - CHLORINE CONVERSION														
Commission District(s) 6, 7														
Sub-Project Budget / Estimated		28,199,999												
REVENUES														
		0	0	0	0	0	8,947,000	15,000,458	2,490,112	0	0	26,437,570	Future WASH Revenue Bonds	
		1,762,429	0	1,762,429	0	0	0	0	0	0	0	1,762,429	Water Construction Fund	
TOTAL		1,762,429	0	1,762,429	0	0	8,947,000	15,000,458	2,490,112	0	0	28,199,999		
EXPENDITURES														
		0	0	0	0	0	8,947,000	15,000,458	2,490,112	0	0	26,437,570	Future WASH Revenue Bonds	
		1,762,429	0	1,762,429	0	0	0	0	0	0	0	1,762,429	Water Construction Fund	
TOTAL		1,762,429	0	1,762,429	0	0	8,947,000	15,000,458	2,490,112	0	0	28,199,999		

.101711 W HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES

Commission District(s) 6, 7

Sub-Project Budget / Estimated 12,400,000

REVENUES													
		0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	12,400,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	12,400,000	
EXPENDITURES													
		0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	12,400,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	12,400,000	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101726 W HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH														
Commission District(s) 6, 7														
Sub-Project Budget / Estimated	1,122,151													
REVENUES														
		650,000	0	650,000	0	0	0	0	0	0	0	650,000	Construction - 2010 Bonds	
		472,151	0	472,151	0	0	0	0	0	0	0	472,151	Water Renewal & Replacement Fund	
TOTAL		1,122,151	0	1,122,151	0	0	0	0	0	0	0	1,122,151		
EXPENDITURES														
		0	550,000	550,000	100,000	0	0	0	0	0	0	650,000	Construction - 2010 Bonds	
		472,151	0	472,151	0	0	0	0	0	0	0	472,151	Water Renewal & Replacement Fund	
TOTAL		472,151	550,000	1,022,151	100,000	0	0	0	0	0	0	1,122,151		

.101884 W REHABILITATION PRESTON PLANT ACCELATORS

Commission District(s) 6, 7

Sub-Project Budget / Estimated 3,500,000

REVENUES													
		0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	3,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	3,500,000	
EXPENDITURES													
		0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	3,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	3,500,000	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	434,554,040													
REVENUES														
		13,116,566	0	13,116,566	0	0	0	0	0	0	0	13,116,566	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding	
		0	0	0	0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	0	88,376,064	Future WASD Revenue Bonds	
		188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
		1,477,585	0	1,477,585	0	0	0	0	0	0	0	1,477,585	Water Renewal & Replacement Fund	
TOTAL		14,782,976.0	0	14,782,976	0.0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	331,395,000	434,554,040		
EXPENDITURES														
		1,634,469	4,787,618	6,422,087	6,694,479	0	0	0	0	0	0	13,116,566	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	0	331,395,000	331,395,000	Future Funding	
		0	0	0	0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	0	88,376,064	Future WASD Revenue Bonds	
		188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
		1,477,585	0	1,477,585	0	0	0	0	0	0	0	1,477,585	Water Renewal & Replacement Fund	
TOTAL		3,300,878.9	4,787,618	8,088,497	6,694,479.0	15,059,772	25,309,339	27,914,329	13,577,598	6,515,026	331,395,000	434,554,040		

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101577 W ORR WTP - 48" FINISHED WATER LINE														
Commission District(s) 7														
Sub-Project Budget / Estimated	17,534,489													
REVENUES														
		0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	17,534,489	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	17,534,489		
EXPENDITURES														
		0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	17,534,489	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	17,534,489		
.101579 W ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM														
Commission District(s) 7														
Sub-Project Budget / Estimated	10,222,275													
REVENUES														
	2,050,000	0	2,050,000	0	0	0	0	0	0	0	0	2,050,000	Construction - 2010 Bonds	
	0	0	0	0	500,000	5,572,275	2,100,000	0	0	0	0	8,172,275	Future WASD Revenue Bonds	
TOTAL	2,050,000	0	2,050,000	0	500,000	5,572,275	2,100,000	0	0	0	0	10,222,275		
EXPENDITURES														
	0	50,000	50,000	2,000,000	0	0	0	0	0	0	0	2,050,000	Construction - 2010 Bonds	
	0	0	0	0	500,000	5,572,275	2,100,000	0	0	0	0	8,172,275	Future WASD Revenue Bonds	
TOTAL	0	50,000	50,000	2,000,000	500,000	5,572,275	2,100,000	0	0	0	0	10,222,275		

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101645 W ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM														
Commission District(s) 7														
Sub-Project Budget / Estimated	5,376,103													
REVENUES														
	1,107,957	0	1,107,957	0	0	0	0	0	0	0	0	1,107,957	Construction - 2010 Bonds	
	0	0	0	0	4,079,321	0	0	0	0	0	0	4,079,321	Future WASD Revenue Bonds	
	188,825	0	188,825	0	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
TOTAL	1,296,782	0	1,296,782	0	4,079,321	0	0	0	0	0	0	5,376,103		
EXPENDITURES														
	980,285	127,672	1,107,957	0	0	0	0	0	0	0	0	1,107,957	Construction - 2010 Bonds	
	0	0	0	0	4,079,321	0	0	0	0	0	0	4,079,321	Future WASD Revenue Bonds	
	188,825	0	188,825	0	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
TOTAL	1,169,110	127,672	1,296,782	0	4,079,321	0	0	0	0	0	0	5,376,103		

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101667 W ORR WTP - CHLORINE CONVERSION														
Commission District(s) 7														
Sub-Project Budget / Estimated	30,000,000													
REVENUES														
		0	0	0	0	0	10,000,000	20,000,000	0	0	0	30,000,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	10,000,000	20,000,000	0	0	0	30,000,000		
EXPENDITURES														
		0	0	0	0	0	10,000,000	20,000,000	0	0	0	30,000,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	10,000,000	20,000,000	0	0	0	30,000,000		

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101694 W ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER														
Commission District(s) 7														
Sub-Project Budget / Estimated	14,205,296													
REVENUES														
	4,500,000	0	4,500,000	0	0	0	0	0	0	0	0	4,500,000	Construction - 2010 Bonds	
	0	0	0	0	2,210,629	4,655,519	2,067,881	0	0	0	0	8,934,029	Future WASD Revenue Bonds	
	771,267	0	771,267	0	0	0	0	0	0	0	0	771,267	Water Renewal & Replacement Fund	
TOTAL	5,271,267	0	5,271,267	0	2,210,629	4,655,519	2,067,881	0	0	0	0	14,205,296		
EXPENDITURES														
	0	2,000,000	2,000,000	2,500,000	0	0	0	0	0	0	0	4,500,000	Construction - 2010 Bonds	
	0	0	0	0	2,210,629	4,655,519	2,067,881	0	0	0	0	8,934,029	Future WASD Revenue Bonds	
	771,267	0	771,267	0	0	0	0	0	0	0	0	771,267	Water Renewal & Replacement Fund	
TOTAL	771,267	2,000,000	2,771,267	2,500,000	2,210,629	4,655,519	2,067,881	0	0	0	0	14,205,296		

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101712 W ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES														
Commission District(s) 7														
Sub-Project Budget / Estimated	2,863,901													
REVENUES														
		0	0	0	0	134,786	100,000	400,000	1,522,797	0	0	2,157,583	Future WASD Revenue Bonds	
	706,318	0	706,318	0	0	0	0	0	0	0	0	706,318	Water Renewal & Replacement Fund	
TOTAL	706,318	0	706,318	0	134,786	100,000	400,000	1,522,797	0	0	0	2,863,901		
EXPENDITURES														
		0	0	0	0	134,786	100,000	400,000	1,522,797	0	0	2,157,583	Future WASD Revenue Bonds	
	706,318	0	706,318	0	0	0	0	0	0	0	0	706,318	Water Renewal & Replacement Fund	
TOTAL	706,318	0	706,318	0	134,786	100,000	400,000	1,522,797	0	0	0	2,863,901		

.101727 W ORR WTP - DIESEL FUEL STORAGE TANKS

Commission District(s) 7

Sub-Project Budget / Estimated 1,296,254

REVENUES													
		0	0	0	0	1,000,000	296,254	0	0	0	0	1,296,254	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	296,254	0	0	0	0	1,296,254	
EXPENDITURES													
		0	0	0	0	1,000,000	296,254	0	0	0	0	1,296,254	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	296,254	0	0	0	0	1,296,254	

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1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101882 W 3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	8,975,000													
REVENUES														
	1,875,000	0	1,875,000	0	0	0	0	0	0	0	0	1,875,000	Construction - 2010 Bonds	
	0	0	0	0	4,500,000	2,600,000	0	0	0	0	0	7,100,000	Future WASD Revenue Bonds	
TOTAL	1,875,000	0	1,875,000	0	4,500,000	2,600,000	0	0	0	0	0	8,975,000		
EXPENDITURES														
	108,008	500,000	608,008	1,266,992	0	0	0	0	0	0	0	1,875,000	Construction - 2010 Bonds	
	0	0	0	0	4,500,000	2,600,000	0	0	0	0	0	7,100,000	Future WASD Revenue Bonds	
TOTAL	108,008	500,000	608,008	1,266,992	4,500,000	2,600,000	0	0	0	0	0	8,975,000		

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101883 W ALEXANDER ORR, JR. LIME PLANT REHABILITATION														
Commission District(s) 7														
Sub-Project Budget / Estimated	3,043,265													
REVENUES														
	1,553,188	0	1,553,188	0	0	0	0	0	0	0	0	1,553,188	Construction - 2010 Bonds	
	0	0	0	0	1,490,077	0	0	0	0	0	0	1,490,077	Future WASD Revenue Bonds	
TOTAL	1,553,188	0	1,553,188	0	1,490,077	0	0	0	0	0	0	3,043,265		
EXPENDITURES														
	353,188	600,000	953,188	600,000	0	0	0	0	0	0	0	1,553,188	Construction - 2010 Bonds	
	0	0	0	0	1,490,077	0	0	0	0	0	0	1,490,077	Future WASD Revenue Bonds	
TOTAL	353,188	600,000	953,188	600,000	1,490,077	0	0	0	0	0	0	3,043,265		

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101945 W HGH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM														
Commission District(s) 7														
Sub-Project Budget / Estimated	6,450,000													
REVENUES														
		50,000	0	50,000	0	0	0	0	0	0	0	50,000	Construction - 2010 Bonds	
		0	0	0	0	500,000	1,000,000	2,600,000	2,300,000	0	0	6,400,000	Future WASD Revenue Bonds	
TOTAL		50,000	0	50,000	0	500,000	1,000,000	2,600,000	2,300,000	0	0	6,450,000		
EXPENDITURES														
		0	50,000	50,000	0	0	0	0	0	0	0	50,000	Construction - 2010 Bonds	
		0	0	0	0	500,000	1,000,000	2,600,000	2,300,000	0	0	6,400,000	Future WASD Revenue Bonds	
TOTAL		0	50,000	50,000	0	500,000	1,000,000	2,600,000	2,300,000	0	0	6,450,000		

.101946 W HYDROTREATOR DRIVES ASSEMBLES AND MOTORS

Commission District(s) 7

Sub-Project Budget / Estimated 1,000,000

REVENUES													
		0	0	0	0	450,000	550,000	0	0	0	0	1,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	450,000	550,000	0	0	0	0	1,000,000	
EXPENDITURES													
		0	0	0	0	450,000	550,000	0	0	0	0	1,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	450,000	550,000	0	0	0	0	1,000,000	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101965 W ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR														
Commission District(s) 7														
Sub-Project Budget / Estimated	555,024													
REVENUES														
	342,988	0	342,988	0	0	0	0	0	0	0	0	342,988	Construction - 2010 Bonds	
	0	0	0	0	0	212,036	0	0	0	0	0	212,036	Future WASD Revenue Bonds	
TOTAL	342,988	0	342,988	0	0	212,036	0	0	0	0	0	555,024		
EXPENDITURES														
	192,988	150,000	342,988	0	0	0	0	0	0	0	0	342,988	Construction - 2010 Bonds	
	0	0	0	0	0	212,036	0	0	0	0	0	212,036	Future WASD Revenue Bonds	
TOTAL	192,988	150,000	342,988	0	0	212,036	0	0	0	0	0	555,024		

.101978 W ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING

Commission District(s) 7

Sub-Project Budget / Estimated 1,637,433

REVENUES													
	1,637,433	0	1,637,433	0	0	0	0	0	0	0	0	1,637,433	Construction - 2010 Bonds
TOTAL	1,637,433	0	1,637,433	0	0	0	0	0	0	0	0	1,637,433	
EXPENDITURES													
	0	1,309,946	1,309,946	327,487	0	0	0	0	0	0	0	1,637,433	Construction - 2010 Bonds
TOTAL	0	1,309,946	1,309,946	327,487	0	0	0	0	0	0	0	1,637,433	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.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
TOTAL		0	0	0	0	0	0	0	0	0	190,000,000	190,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	190,000,000	190,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	190,000,000	190,000,000	
.102023 W ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)													
Commission District(s) 7													
Sub-Project Budget / Estimated 141,395,000													
REVENUES													
		0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	141,395,000	141,395,000	

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WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	500,000													
REVENUES														
		0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASH Revenue Bonds
TOTAL		0.0	0	0	0.0	500,000	0	0	0	0	0	0	500,000	
EXPENDITURES														
		0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASH Revenue Bonds
TOTAL		0.0	0	0	0.0	500,000	0	0	0	0	0	0	500,000	

.101894 W NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT

Commission District(s) 12

Sub-Project Budget / Estimated **500,000**

REVENUES														
		0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	500,000	0	0	0	0	0	0	500,000	
EXPENDITURES														
		0	0	0	0	500,000	0	0	0	0	0	0	500,000	Future WASH Revenue Bonds
TOTAL		0	0	0	0	500,000	0	0	0	0	0	0	500,000	

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WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	13,849,572													
REVENUES														
		4,275,447	0	4,275,447	0	0	0	0	0	0	0	4,275,447	Construction - 2010 Bonds	
		0	0	0	0	691,133	4,737,747	2,810,245	1,335,000	0	0	9,574,125	Future WASD Revenue Bonds	
TOTAL		4,275,447.0	0	4,275,447	0.0	691,133	4,737,747	2,810,245	1,335,000	0	0	13,849,572		
EXPENDITURES														
		0	2,500,000	2,500,000	1,775,447	0	0	0	0	0	0	4,275,447	Construction - 2010 Bonds	
		0	0	0	0	691,133	4,737,747	2,810,245	1,335,000	0	0	9,574,125	Future WASD Revenue Bonds	
TOTAL		0.0	2,500,000	2,500,000	1,775,447.0	691,133	4,737,747	2,810,245	1,335,000	0	0	13,849,572		

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WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100770 W 36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)														
Commission District(s) 12														
Sub-Project Budget / Estimated	6,843,572													
REVENUES														
	4,275,447	0	4,275,447	0	0	0	0	0	0	0	0	4,275,447	Construction - 2010 Bonds	
	0	0	0	0	256,746	2,311,379	0	0	0	0	0	2,568,125	Future WASD Revenue Bonds	
TOTAL	4,275,447	0	4,275,447	0	256,746	2,311,379	0	0	0	0	0	6,843,572		
EXPENDITURES														
	0	2,500,000	2,500,000	1,775,447	0	0	0	0	0	0	0	4,275,447	Construction - 2010 Bonds	
	0	0	0	0	256,746	2,311,379	0	0	0	0	0	2,568,125	Future WASD Revenue Bonds	
TOTAL	0	2,500,000	2,500,000	1,775,447	256,746	2,311,379	0	0	0	0	0	6,843,572		
.101540 W VIRGINIA KEY WATER MAIN CONNECTION														
Commission District(s) 1														
Sub-Project Budget / Estimated	4,000,000													
REVENUES														
	0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	0	4,000,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	0	4,000,000		
EXPENDITURES														
	0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	0	4,000,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	0	4,000,000		

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WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101705 W VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION														
Commission District(s) 1														
Sub-Project Budget / Estimated	3,006,000													
REVENUES														
		0	0	0	0	0	258,000	1,413,000	1,335,000	0	0	3,006,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	258,000	1,413,000	1,335,000	0	0	3,006,000		
EXPENDITURES														
		0	0	0	0	0	258,000	1,413,000	1,335,000	0	0	3,006,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	258,000	1,413,000	1,335,000	0	0	3,006,000		

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	33,277,800													
REVENUES														
		5,919,212	0	5,919,212	0	0	0	0	0	0	0	5,919,212	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	1,121,000	2,651,500	16,080,000	19,852,500	Future WASD Revenue Bonds	
		7,506,088	0	7,506,088	0	0	0	0	0	0	0	7,506,088	WASD Water Commercial Paper	
TOTAL		13,425,300.5	0	13,425,300	0.0	0	0	0	1,121,000	2,651,500	16,080,000	33,277,800		
EXPENDITURES														
		0	3,000,000	3,000,000	2,919,212	0	0	0	0	0	0	5,919,212	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	1,121,000	2,651,500	16,080,000	19,852,500	Future WASD Revenue Bonds	
		7,506,088	0	7,506,088	0	0	0	0	0	0	0	7,506,088	WASD Water Commercial Paper	
TOTAL		7,506,088.5	3,000,000	10,506,088	2,919,212.0	0	0	0	1,121,000	2,651,500	16,080,000	33,277,800		

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100777 W REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE														
Commission District(s) 3														
Sub-Project Budget / Estimated	9,942,000													
REVENUES														
		0	0	0	0	0	0	0	0	560,500	1,301,500	8,080,000	9,942,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	560,500	1,301,500	8,080,000	9,942,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	560,500	1,301,500	8,080,000	9,942,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	560,500	1,301,500	8,080,000	9,942,000	
.101441 W 54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)														
Commission District(s) 2														
Sub-Project Budget / Estimated	9,910,500													
REVENUES														
		0	0	0	0	0	0	0	0	560,500	1,350,000	8,000,000	9,910,500	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	560,500	1,350,000	8,000,000	9,910,500	
EXPENDITURES														
		0	0	0	0	0	0	0	0	560,500	1,350,000	8,000,000	9,910,500	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	560,500	1,350,000	8,000,000	9,910,500	

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1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101897 W 20-INCH WATER MAIN UNDER GOVERNMENT CUT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	13,425,300													
REVENUES														
		5,919,212	0	5,919,212	0	0	0	0	0	0	0	5,919,212	Construction - 2010 Bonds	
		7,506,088	0	7,506,088	0	0	0	0	0	0	0	7,506,088	WASD Water Commercial Paper	
TOTAL		13,425,300	0	13,425,300	0	0	0	0	0	0	0	13,425,300		
EXPENDITURES														
		0	3,000,000	3,000,000	2,919,212	0	0	0	0	0	0	5,919,212	Construction - 2010 Bonds	
		7,506,088	0	7,506,088	0	0	0	0	0	0	0	7,506,088	WASD Water Commercial Paper	
TOTAL		7,506,088	3,000,000	10,506,088	2,919,212	0	0	0	0	0	0	13,425,300		

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	18,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	Future Funding	
		0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	Future Funding	
		0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	5,900,000	6,500,000	1,100,000	0	4,500,000	18,000,000		

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101544 W VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)														
Commission District(s) 9														
Sub-Project Budget / Estimated	6,200,000													
REVENUES														
		0	0	0	0	0	2,900,000	2,800,000	500,000	0	0	6,200,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	2,900,000	2,800,000	500,000	0	0	6,200,000		
EXPENDITURES														
		0	0	0	0	0	2,900,000	2,800,000	500,000	0	0	6,200,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	2,900,000	2,800,000	500,000	0	0	6,200,000		
.101706 W 24" WATER TRANSMISSION MAIN (S-8)														
Commission District(s) 9														
Sub-Project Budget / Estimated	7,300,000													
REVENUES														
		0	0	0	0	0	3,000,000	3,700,000	600,000	0	0	7,300,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	3,000,000	3,700,000	600,000	0	0	7,300,000		
EXPENDITURES														
		0	0	0	0	0	3,000,000	3,700,000	600,000	0	0	7,300,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	3,000,000	3,700,000	600,000	0	0	7,300,000		

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1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.102016 W VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)														
Commission District(s) 9														
Sub-Project Budget / Estimated	4,500,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	4,500,000	4,500,000	

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WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	9,845,349													
REVENUES														
		3,577,492	267,857	3,845,349	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,845,349	Water Special Construction Fund	
TOTAL		3,577,492.0	267,857	3,845,349	1,000,000.0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,845,349		
EXPENDITURES														
		2,007,692	267,857	2,275,549	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	9,845,349	Water Special Construction Fund	
TOTAL		2,007,692.0	267,857	2,275,549	1,000,000.0	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	9,845,349		

.101474 W SPECIAL CONSTRUCTION - WATER IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **9,845,349**

REVENUES														
		3,577,492	267,857	3,845,349	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,845,349	Water Special Construction Fund	
TOTAL		3,577,492	267,857	3,845,349	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	9,845,349		
EXPENDITURES														
		2,007,692	267,857	2,275,549	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	9,845,349	Water Special Construction Fund	
TOTAL		2,007,692	267,857	2,275,549	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	1,569,800	0	9,845,349		

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	74,257,255													
REVENUES														
		0	0	0	0	0	0	0	0	0	33,500,000	33,500,000	Future Funding	
		0	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	8,829,350	40,757,255	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	11,303,228	11,960,505	4,831,650	3,832,522	42,329,350	74,257,255		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	33,500,000	33,500,000	Future Funding	
		0	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	8,829,350	40,757,255	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	11,303,228	11,960,505	4,831,650	3,832,522	42,329,350	74,257,255		

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101084 W MIAMI SERVICE FACILITY - (PHASE 1)														
Commission District(s) 3														
Sub-Project Budget / Estimated	1,129,735													
REVENUES														
		0	0	0	0	0	500,000	629,735	0	0	0	1,129,735	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	500,000	629,735	0	0	0	1,129,735		
EXPENDITURES														
		0	0	0	0	0	500,000	629,735	0	0	0	1,129,735	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	500,000	629,735	0	0	0	1,129,735		
.101505 W SOUTH MAINTENANCE CENTER														
Commission District(s) 9														
Sub-Project Budget / Estimated	15,250,000													
REVENUES														
		0	0	0	0	0	8,910,750	6,339,250	0	0	0	15,250,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	8,910,750	6,339,250	0	0	0	15,250,000		
EXPENDITURES														
		0	0	0	0	0	8,910,750	6,339,250	0	0	0	15,250,000	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	0	8,910,750	6,339,250	0	0	0	15,250,000		

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101507 W NORTH MAINTENANCE CENTER														
Commission District(s) 1														
Sub-Project Budget / Estimated		10,116,520												
REVENUES														
		0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	10,116,520	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	10,116,520		
EXPENDITURES														
		0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	10,116,520	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	10,116,520		
.101547 W MIAMI SERVICE FACILITY (PHASE 2)														
Commission District(s) 3														
Sub-Project Budget / Estimated		12,211,000												
REVENUES														
		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000		
EXPENDITURES														
		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	0	1,831,650	1,550,000	8,829,350	12,211,000		

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101888 W MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING														
Commission District(s) 9														
Sub-Project Budget / Estimated	1,300,000													
REVENUES														
		0	0	0	0	0	1,300,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,300,000	0	0	0	0	1,300,000		
EXPENDITURES														
		0	0	0	0	0	1,300,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,300,000	0	0	0	0	1,300,000		
.101889 W MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING														
Commission District(s) 9														
Sub-Project Budget / Estimated	750,000													
REVENUES														
		0	0	0	0	0	375,000	375,000	0	0	0	750,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	375,000	375,000	0	0	0	750,000		
EXPENDITURES														
		0	0	0	0	0	375,000	375,000	0	0	0	750,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	375,000	375,000	0	0	0	750,000		

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.102017 W GENERAL MAINTENANCE DIVISION LAND ACQUISITION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,500,000												
REVENUES													
		0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
TOTAL		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	3,500,000	3,500,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	

.102019 W LEJEUNE ROAD OFFICE EXPANSION - Phase 2

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
TOTAL		0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	

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1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.102031 W EMERGENCY PREPAREDNESS/RECOVERY PROJECTS														
Commission District(s) 1														
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
TOTAL		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
1,695,856,868														
REVENUES														
		1,080,261	0	1,080,261	0	0	0	0	0	0	0	1,080,261	Bond Construction Contributions - Water	
		4,264,489	0	4,264,489	0	0	0	0	0	0	0	4,264,489	Construction - 2010 Bonds	
		0	0	0	0	9,392,808	38,148,686	28,697,647	24,218,303	39,007,486	53,043,884	192,508,814	Future WASD Revenue Bonds	
		76,601	0	76,601	0	0	0	0	0	0	0	76,601	State Revolving Loans - Water	
		8,111,703	2,815,000	10,926,703	0	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000	1,475,000,000	1,497,926,703	Water Renewal & Replacement Fund	
TOTAL		13,533,054.0	2,815,000	16,348,054	0.0	11,692,808	40,448,686	30,997,647	26,518,303	41,807,486	1,528,043,884	1,695,856,868		
EXPENDITURES														
		646,189	434,072	1,080,261	0	0	0	0	0	0	0	1,080,261	Bond Construction Contributions - Water	
		45,489	3,119,000	3,164,489	1,100,000	0	0	0	0	0	0	4,264,489	Construction - 2010 Bonds	
		0	0	0	0	9,392,808	38,148,686	28,697,647	24,218,303	39,007,486	53,043,884	192,508,814	Future WASD Revenue Bonds	
		0	76,601	76,601	0	0	0	0	0	0	0	76,601	State Revolving Loans - Water	
		7,096,703	1,015,000	8,111,703	2,815,000	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000	1,475,000,000	1,497,926,703	Water Renewal & Replacement Fund	
TOTAL		7,788,381.6	4,644,673	12,433,055	3,915,000.0	11,692,808	40,448,686	30,997,647	26,518,303	41,807,486	1,528,043,884	1,695,856,869		

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100786 W WATER DISTRIBUTION SYSTEM EXTENSION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	37,075,495													
REVENUES														
	1,080,261	0	1,080,261	0	0	0	0	0	0	0	0	1,080,261	Bond Construction Contributions - Water	
	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
	0	0	0	0	177,417	5,993,527	6,320,986	0	0	0	0	12,491,930	Future WASD Revenue Bonds	
	76,601	0	76,601	0	0	0	0	0	0	0	0	76,601	State Revolving Loans - Water	
	8,111,703	2,815,000	10,926,703	0	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000	0	0	22,926,703	Water Renewal & Replacement Fund	
TOTAL	9,768,565	2,815,000	12,583,565	0	2,477,417	8,293,527	8,620,986	2,300,000	2,800,000	0	0	37,075,495		
EXPENDITURES														
	646,189	434,072	1,080,261	0	0	0	0	0	0	0	0	1,080,261	Bond Construction Contributions - Water	
	0	0	0	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
	0	0	0	0	177,417	5,993,527	6,320,986	0	0	0	0	12,491,930	Future WASD Revenue Bonds	
	0	76,601	76,601	0	0	0	0	0	0	0	0	76,601	State Revolving Loans - Water	
	7,096,703	1,015,000	8,111,703	2,815,000	2,300,000	2,300,000	2,300,000	2,300,000	2,800,000	0	0	22,926,703	Water Renewal & Replacement Fund	
TOTAL	7,742,892	1,525,673	9,268,565	3,315,000	2,477,417	8,293,527	8,620,986	2,300,000	2,800,000	0	0	37,075,495		

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101678 W SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	87,319,000													
REVENUES														
	3,119,000	0	3,119,000	0	0	0	0	0	0	0	0	3,119,000	Construction - 2010 Bonds	
	0	0	0	0	2,000,000	15,000,000	15,000,000	10,000,000	10,000,000	32,200,000	84,200,000	Future WASD Revenue Bonds		
TOTAL	3,119,000	0	3,119,000	0	2,000,000	15,000,000	15,000,000	10,000,000	10,000,000	32,200,000	87,319,000			
EXPENDITURES														
	0	3,119,000	3,119,000	0	0	0	0	0	0	0	0	3,119,000	Construction - 2010 Bonds	
	0	0	0	0	2,000,000	15,000,000	15,000,000	10,000,000	10,000,000	32,200,000	84,200,000	Future WASD Revenue Bonds		
TOTAL	0	3,119,000	3,119,000	0	2,000,000	15,000,000	15,000,000	10,000,000	10,000,000	32,200,000	87,319,000			

.101713 W DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 350,000

REVENUES													
	0	0	0	0	350,000	0	0	0	0	0	0	350,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	350,000	0	0	0	0	0	0	350,000	
EXPENDITURES													
	0	0	0	0	350,000	0	0	0	0	0	0	350,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	350,000	0	0	0	0	0	0	350,000	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101734 W WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	13,396,680													
REVENUES														
		0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	13,396,680	Future WASD Revenue Bonds
TOTAL		0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	13,396,680	
EXPENDITURES														
		0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	13,396,680	Future WASD Revenue Bonds
TOTAL		0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	13,396,680	

.101771 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1

Commission District(s) 9

Sub-Project Budget / Estimated 22,420,299

REVENUES													
		0	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	9,072,359	22,420,299	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	9,072,359	22,420,299	
EXPENDITURES													
		0	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	9,072,359	22,420,299	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	9,072,359	22,420,299	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101772 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2														
Commission District(s) 9														
Sub-Project Budget / Estimated	10,712,117													
REVENUES														
		0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	10,712,117	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	10,712,117		
EXPENDITURES														
		0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	10,712,117	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	10,712,117		
.101773 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST														
Commission District(s) 9														
Sub-Project Budget / Estimated	29,236,162													
REVENUES														
		0	0	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	29,236,162	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	29,236,162		
EXPENDITURES														
		0	0	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	29,236,162	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	29,236,162		

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101842 W NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY														
Commission District(s) 4														
Sub-Project Budget / Estimated	3,564,737													
REVENUES														
	345,489	0	345,489	0	0	0	0	0	0	0	0	345,489	Construction - 2010 Bonds	
	0	0	0	0	0	233,417	1,028,000	1,957,831	0	0	0	3,219,248	Future WASD Revenue Bonds	
TOTAL	345,489	0	345,489	0	0	233,417	1,028,000	1,957,831	0	0	0	3,564,737		
EXPENDITURES														
	45,489	0	45,489	300,000	0	0	0	0	0	0	0	345,489	Construction - 2010 Bonds	
	0	0	0	0	0	233,417	1,028,000	1,957,831	0	0	0	3,219,248	Future WASD Revenue Bonds	
TOTAL	45,489	0	45,489	300,000	0	233,417	1,028,000	1,957,831	0	0	0	3,564,737		

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1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101843 W NEW NORTH DADE 16 INCH TRANSMISSION MAIN														
Commission District(s) 1														
Sub-Project Budget / Estimated	13,060,795													
REVENUES														
		300,000	0	300,000	0	0	0	0	0	0	0	300,000	Construction - 2010 Bonds	
		0	0	0	0	2,659,472	10,101,323	0	0	0	0	12,760,795	Future WASD Revenue Bonds	
TOTAL		300,000	0	300,000	0	2,659,472	10,101,323	0	0	0	0	13,060,795		
EXPENDITURES														
		0	0	0	300,000	0	0	0	0	0	0	300,000	Construction - 2010 Bonds	
		0	0	0	0	2,659,472	10,101,323	0	0	0	0	12,760,795	Future WASD Revenue Bonds	
TOTAL		0	0	0	300,000	2,659,472	10,101,323	0	0	0	0	13,060,795		

.101898 W WATER MAINS / UPGRADE NORTH LITTLE HAVANA

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,195,000

REVENUES													
		0	0	0	0	0	847,500	1,347,500	0	0	0	2,195,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	847,500	1,347,500	0	0	0	2,195,000	
EXPENDITURES													
		0	0	0	0	0	847,500	1,347,500	0	0	0	2,195,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	847,500	1,347,500	0	0	0	2,195,000	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101906 W FURNISH AND INSTALL APPRXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT No. B-505705														
PHASE 1														
Commission District(s) 6														
Sub-Project Budget / Estimated	1,250,000													
REVENUES														
	0	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000		
EXPENDITURES														
	0	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000		

.101963 W DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.

Commission District(s) 3

Sub-Project Budget / Estimated 276,583

REVENUES													
	0	0	0	0	276,583	0	0	0	0	0	0	276,583	Future WASD Revenue Bonds
TOTAL	0	0	0	0	276,583	0	0	0	0	0	0	276,583	
EXPENDITURES													
	0	0	0	0	276,583	0	0	0	0	0	0	276,583	Future WASD Revenue Bonds
TOTAL	0	0	0	0	276,583	0	0	0	0	0	0	276,583	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.102024 W WATER NEEDS ASSESSMENT - NEW TRANSMISSION SERVICE														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 275,000,000														
REVENUES														
		0	0	0	0	0	0	0	0	0	0	275,000,000	275,000,000	Water Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	0	275,000,000	275,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	275,000,000	275,000,000	Water Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	0	275,000,000	275,000,000	
.102025 W WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated 1,200,000,000														
REVENUES														
		0	0	0	0	0	0	0	0	0	0	1,200,000,000	1,200,000,000	Water Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	0	1,200,000,000	1,200,000,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	1,200,000,000	1,200,000,000	Water Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	0	1,200,000,000	1,200,000,000	

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1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	41,696,462													
REVENUES														
		8,837,833	3,058,629	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	Fire Hydrant Fund	
TOTAL		8,837,833.0	3,058,629	11,896,462	4,800,000.0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462		
EXPENDITURES														
		8,694,185	3,202,277	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	Fire Hydrant Fund	
TOTAL		8,694,185.0	3,202,277	11,896,462	4,800,000.0	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462		

.100789 W FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **41,696,462**

REVENUES														
		8,837,833	3,058,629	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	Fire Hydrant Fund	
TOTAL		8,837,833	3,058,629	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462		
EXPENDITURES														
		8,694,185	3,202,277	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462	Fire Hydrant Fund	
TOTAL		8,694,185	3,202,277	11,896,462	4,800,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	41,696,462		

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1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	116,990,222													
		22,174,016	2,816,206	24,990,222	0	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222	Water Renewal & Replacement Fund	
TOTAL		22,174,016.0	2,816,206	24,990,222	0.0	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222		
EXPENDITURES														
		13,900,596	4,412,845	18,313,441	6,676,781	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222	Water Renewal & Replacement Fund	
TOTAL		13,900,596.0	4,412,845	18,313,441	6,676,781.0	7,500,000	7,500,000	7,500,000	7,500,000	7,000,000	55,000,000	116,990,222		

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WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100790 W MISCELLANEOUS TOOLS AND EQUIPMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	21,605,632													
REVENUES														
	14,840,357	1,765,275	16,605,632	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,605,632	Water Renewal & Replacement Fund	
TOTAL	14,840,357	1,765,275	16,605,632	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,605,632		
EXPENDITURES														
	12,661,257	2,179,100	14,840,357	1,765,275	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,605,632	Water Renewal & Replacement Fund	
TOTAL	12,661,257	2,179,100	14,840,357	1,765,275	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,605,632		
.101724 W HEAVY CONSTRUCTION EQUIPMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	23,640,747													
REVENUES														
	3,640,747	0	3,640,747	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	23,640,747	Water Renewal & Replacement Fund	
TOTAL	3,640,747	0	3,640,747	0	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	23,640,747		
EXPENDITURES														
	535,497	0	535,497	3,105,250	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	23,640,747	Water Renewal & Replacement Fund	
TOTAL	535,497	0	535,497	3,105,250	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	0	23,640,747		

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WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101725 W VEHICLES/TRANSPORTATION EQUIPMENT														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	16,743,843													
REVENUES														
	3,692,912	1,050,931	4,743,843	0	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000	0	16,743,843	Water Renewal & Replacement Fund		
TOTAL	3,692,912	1,050,931	4,743,843	0	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000	0	16,743,843			
EXPENDITURES														
	703,842	2,233,745	2,937,587	1,806,256	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000	0	16,743,843	Water Renewal & Replacement Fund		
TOTAL	703,842	2,233,745	2,937,587	1,806,256	2,500,000	2,500,000	2,500,000	2,500,000	2,000,000	0	16,743,843			
.102027 W AUTOMATED METER READING (AMR)														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	55,000,000													
REVENUES														
	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Water Renewal & Replacement Fund	
TOTAL	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000		
EXPENDITURES														
	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Water Renewal & Replacement Fund	
TOTAL	0	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000		

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WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	109,080,622													
		570,034	593,966	1,164,000	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		27,356,226	0	27,356,226	2,701,980	5,094,524	4,824,100	1,030,817	0	0	66,908,975	107,916,622	General Obligation Bonds	
TOTAL		27,926,260.0	593,966	28,520,226	2,701,980.0	5,094,524	4,824,100	1,030,817	0	0	66,908,975	109,080,622		
EXPENDITURES														
		570,034	593,966	1,164,000	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,563,678	3,633,152	27,196,830	2,859,834	5,094,524	4,824,474	1,030,817	0	0	66,910,143	107,916,622	General Obligation Bonds	
TOTAL		24,133,712.0	4,227,118	28,360,830	2,859,834.0	5,094,524	4,824,474	1,030,817	0	0	66,910,143	109,080,622		

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101592 W NW 37TH AVENUE - WATER MAINS IMPROVEMENTS														
Commission District(s) 9														
Sub-Project Budget / Estimated	5,109,689													
REVENUES														
		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689	General Obligation Bonds	
TOTAL		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689		
EXPENDITURES														
		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689	General Obligation Bonds	
TOTAL		312,128	0	312,128	297,500	500,000	1,630,500	0	0	0	2,369,561	5,109,689		
.101601 W WATER DISTRIBUTION SYSTEM ENHANCEMENTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	41,100,776													
REVENUES														
		3,451,615	0	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776	General Obligation Bonds	
TOTAL		3,451,615	0	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776		
EXPENDITURES														
		2,276,126	1,175,489	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776	General Obligation Bonds	
TOTAL		2,276,126	1,175,489	3,451,615	0	0	0	0	0	0	37,649,161	41,100,776		

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101602 W WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT														
Commission District(s)	N/A													
Sub-Project Budget / Estimated	24,647,212													
REVENUES														
		4,789,190	0	4,789,190	476,000	3,499,200	3,193,600	1,030,817	0	0	11,658,405	24,647,212	General Obligation Bonds	
TOTAL		4,789,190	0	4,789,190	476,000	3,499,200	3,193,600	1,030,817	0	0	11,658,405	24,647,212		
EXPENDITURES														
		4,382,398	300,166	4,682,564	581,406	3,499,200	3,193,974	1,030,817	0	0	11,659,251	24,647,212	General Obligation Bonds	
TOTAL		4,382,398	300,166	4,682,564	581,406	3,499,200	3,193,974	1,030,817	0	0	11,659,251	24,647,212		
.101951 W WATER DISTRIBUTION SYSTEM EXTENSION														
Commission District(s)	COUNTYWIDE													
Sub-Project Budget / Estimated	13,295,011													
REVENUES														
		2,207,879	0	2,207,879	52,680	1,095,324	0	0	0	0	9,939,128	13,295,011	General Obligation Bonds	
TOTAL		2,207,879	0	2,207,879	52,680	1,095,324	0	0	0	0	9,939,128	13,295,011		
EXPENDITURES														
		1,344,269	861,614	2,205,883	54,676	1,095,324	0	0	0	0	9,939,128	13,295,011	General Obligation Bonds	
TOTAL		1,344,269	861,614	2,205,883	54,676	1,095,324	0	0	0	0	9,939,128	13,295,011		

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1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101952 W NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION														
Commission District(s) 12														
Sub-Project Budget / Estimated	4,000,000													
REVENUES														
		2,708,184	0	2,708,184	0	0	0	0	0	0	1,291,816	4,000,000	General Obligation Bonds	
TOTAL		2,708,184	0	2,708,184	0	0	0	0	0	0	1,291,816	4,000,000		
EXPENDITURES														
		2,696,925	11,259	2,708,184	0	0	0	0	0	0	1,291,816	4,000,000	General Obligation Bonds	
TOTAL		2,696,925	11,259	2,708,184	0	0	0	0	0	0	1,291,816	4,000,000		
.101953 W 36" WM ALONG NW 87 AVE (74 ST - 122 ST)														
Commission District(s) 12														
Sub-Project Budget / Estimated	3,399,350													
REVENUES														
		639,246	0	639,246	0	0	0	0	0	0	2,760,104	3,399,350	General Obligation Bonds	
TOTAL		639,246	0	639,246	0	0	0	0	0	0	2,760,104	3,399,350		
EXPENDITURES														
		628,494	10,752	639,246	0	0	0	0	0	0	2,760,104	3,399,350	General Obligation Bonds	
TOTAL		628,494	10,752	639,246	0	0	0	0	0	0	2,760,104	3,399,350		

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.101954 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS													
Commission District(s) 9													
Sub-Project Budget / Estimated	6,195,900												
REVENUES													
	570,034	593,966	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water
	2,415,300	0	2,415,300	1,375,800	0	0	0	0	0	0	1,240,800	5,031,900	General Obligation Bonds
TOTAL	2,985,334	593,966	3,579,300	1,375,800	0	0	0	0	0	0	1,240,800	6,195,900	
EXPENDITURES													
	570,034	593,966	1,164,000	0	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water
	1,090,976	1,273,872	2,364,848	1,426,252	0	0	0	0	0	0	1,240,800	5,031,900	General Obligation Bonds
TOTAL	1,661,010	1,867,838	3,528,848	1,426,252	0	0	0	0	0	0	1,240,800	6,195,900	

.101955 W ARSENIC CONTAMINATION OF PRIVATE WELL

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **1,332,684**

REVENUES													
	1,332,684	0	1,332,684	0	0	0	0	0	0	0	0	1,332,684	General Obligation Bonds
TOTAL	1,332,684	0	1,332,684	0	0	0	0	0	0	0	0	1,332,684	
EXPENDITURES													
	1,332,362	0	1,332,362	0	0	0	0	0	0	0	322	1,332,684	General Obligation Bonds
TOTAL	1,332,362	0	1,332,362	0	0	0	0	0	0	0	322	1,332,684	

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WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101956 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)														
Commission District(s) 6														
Sub-Project Budget / Estimated	10,000,000													
REVENUES														
	9,500,000	0	9,500,000	500,000	0	0	0	0	0	0	0	10,000,000	General Obligation Bonds	
TOTAL	9,500,000	0	9,500,000	500,000	0	0	0	0	0	0	0	10,000,000		
EXPENDITURES														
	9,500,000	0	9,500,000	500,000	0	0	0	0	0	0	0	10,000,000	General Obligation Bonds	
TOTAL	9,500,000	0	9,500,000	500,000	0	0	0	0	0	0	0	10,000,000		

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WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	37,837,736													
REVENUES														
		0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	26,015,939	Future WASD Revenue Bonds	
		10,050,970	0	10,050,970	770,827	200,000	200,000	200,000	200,000	200,000	0	11,821,797	Water Renewal & Replacement Fund	
TOTAL		10,050,970.0	0	10,050,970	770,827.0	1,700,000	7,076,397	6,700,000	5,249,334	3,245,104	3,045,104	37,837,736		
EXPENDITURES														
		0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	3,045,104	3,045,104	26,015,939	Future WASD Revenue Bonds	
		8,555,297	393,000	8,948,297	1,873,500	200,000	200,000	200,000	200,000	200,000	0	11,821,797	Water Renewal & Replacement Fund	
TOTAL		8,555,297.0	393,000	8,948,297	1,873,500.0	1,700,000	7,076,397	6,700,000	5,249,334	3,245,104	3,045,104	37,837,736		

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100792 W WATER PLANTS REHABILITATION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	28,238,067													
REVENUES														
		0	0	0	0	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	21,175,731	Future WASH Revenue Bonds	
	7,062,336		0	7,062,336	0	0	0	0	0	0	0	7,062,336	Water Renewal & Replacement Fund	
TOTAL	7,062,336	0	0	7,062,336	0	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	28,238,067		
EXPENDITURES														
		0	0	0	0	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	21,175,731	Future WASH Revenue Bonds	
	5,990,336	239,000	6,229,336	833,000	0	0	0	0	0	0	0	7,062,336	Water Renewal & Replacement Fund	
TOTAL	5,990,336	239,000	6,229,336	833,000	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	2,500,000	28,238,067		

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WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101714 W SECURITY PROJECTS														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	9,049,669													
REVENUES														
		0	0	0	0	0	1,200,000	1,000,000	1,000,000	545,104	545,104	4,290,208	Future WASD Revenue Bonds	
	2,988,634		0	2,988,634	770,827	200,000	200,000	200,000	200,000	200,000	0	4,759,461	Water Renewal & Replacement Fund	
TOTAL	2,988,634	0	2,988,634	770,827	200,000	1,400,000	1,200,000	1,200,000	745,104	545,104	9,049,669			
EXPENDITURES														
		0	0	0	0	0	1,200,000	1,000,000	1,000,000	545,104	545,104	4,290,208	Future WASD Revenue Bonds	
	2,564,961	154,000	2,718,961	1,040,500	200,000	200,000	200,000	200,000	200,000	0	4,759,461	Water Renewal & Replacement Fund		
TOTAL	2,564,961	154,000	2,718,961	1,040,500	200,000	1,400,000	1,200,000	1,200,000	745,104	545,104	9,049,669			

.101728 W TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 550,000

REVENUES													
		0	0	0	0	0	550,000	0	0	0	0	550,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	550,000	0	0	0	0	0	550,000	
EXPENDITURES													
		0	0	0	0	0	550,000	0	0	0	0	550,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	550,000	0	0	0	0	0	550,000	

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WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	316,076,409													
		33,050,550	13,500,000	46,550,550	9,525,859	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409	Water Renewal & Replacement Fund	
TOTAL		33,050,550.0	13,500,000	46,550,550	9,525,859.0	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409		
EXPENDITURES														
		16,426,409	21,160,000	37,586,409	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409	Water Renewal & Replacement Fund	
TOTAL		16,426,409.0	21,160,000	37,586,409	18,490,000.0	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	162,500,000	316,076,409		

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WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.100793 W WATER SYSTEM UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		153,576,409												
REVENUES														
		33,050,550	13,500,000	46,550,550	9,525,859	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	0	153,576,409	Water Renewal & Replacement Fund	
TOTAL		33,050,550	13,500,000	46,550,550	9,525,859	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	0	153,576,409		
EXPENDITURES														
		16,426,409	21,160,000	37,586,409	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	0	153,576,409	Water Renewal & Replacement Fund	
TOTAL		16,426,409	21,160,000	37,586,409	18,490,000	17,500,000	20,000,000	20,000,000	20,000,000	20,000,000	0	153,576,409		

.102029 W RENEWAL AND REPLACEMENT NEEDS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **162,500,000**

REVENUES													
		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Water Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Water Renewal & Replacement Fund
TOTAL		0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	

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WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	250,000													
REVENUES														
		213,827	0	213,827	0	0	0	0	0	0	0	213,827	Construction - 2010 Bonds	
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds	
		11,173	0	11,173	0	0	0	0	0	0	0	11,173	WASD Water Commercial Paper	
TOTAL		225,000.0	0	225,000	0.0	25,000	0	0	0	0	0	250,000		
EXPENDITURES														
		0	213,827	213,827	0	0	0	0	0	0	0	213,827	Construction - 2010 Bonds	
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds	
		11,173	0	11,173	0	0	0	0	0	0	0	11,173	WASD Water Commercial Paper	
TOTAL		11,173.0	213,827	225,000	0.0	25,000	0	0	0	0	0	250,000		

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1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101848 W INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	250,000													
REVENUES														
	213,827	0	213,827	0	0	0	0	0	0	0	0	213,827	Construction - 2010 Bonds	
	0	0	0	0	25,000	0	0	0	0	0	0	25,000	Future WASD Revenue Bonds	
	11,173	0	11,173	0	0	0	0	0	0	0	0	11,173	WASD Water Commercial Paper	
TOTAL	225,000	0	225,000	0	25,000	0	0	0	0	0	0	250,000		
EXPENDITURES														
	0	213,827	213,827	0	0	0	0	0	0	0	0	213,827	Construction - 2010 Bonds	
	0	0	0	0	25,000	0	0	0	0	0	0	25,000	Future WASD Revenue Bonds	
	11,173	0	11,173	0	0	0	0	0	0	0	0	11,173	WASD Water Commercial Paper	
TOTAL	11,173	213,827	225,000	0	25,000	0	0	0	0	0	0	250,000		

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WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	3,578,678													
REVENUES														
		600,000	0	600,000	0	0	0	0	0	0	0	600,000	Construction - 2010 Bonds	
		0	0	0	0	750,000	750,000	550,000	0	0	0	2,050,000	Future WASD Revenue Bonds	
		928,678	0	928,678	0	0	0	0	0	0	0	928,678	Plant Expansion Fund - Water	
TOTAL		1,528,678.0	0	1,528,678	0.0	750,000	750,000	550,000	0	0	0	3,578,678		
EXPENDITURES														
		0	0	0	600,000	0	0	0	0	0	0	600,000	Construction - 2010 Bonds	
		0	0	0	0	750,000	750,000	550,000	0	0	0	2,050,000	Future WASD Revenue Bonds	
		297,809	630,869	928,678	0	0	0	0	0	0	0	928,678	Plant Expansion Fund - Water	
TOTAL		297,808.8	630,869	928,678	600,000.0	750,000	750,000	550,000	0	0	0	3,578,678		

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WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
.101470 W WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,578,678												
REVENUES													
	600,000	0	600,000	0	0	0	0	0	0	0	0	600,000	Construction - 2010 Bonds
	0	0	0	0	750,000	750,000	550,000	0	0	0	0	2,050,000	Future WASD Revenue Bonds
	928,678	0	928,678	0	0	0	0	0	0	0	0	928,678	Plant Expansion Fund - Water
TOTAL	1,528,678	0	1,528,678	0	750,000	750,000	550,000	0	0	0	0	3,578,678	
EXPENDITURES													
	0	0	0	600,000	0	0	0	0	0	0	0	600,000	Construction - 2010 Bonds
	0	0	0	0	750,000	750,000	550,000	0	0	0	0	2,050,000	Future WASD Revenue Bonds
	297,809	630,869	928,678	0	0	0	0	0	0	0	0	928,678	Plant Expansion Fund - Water
TOTAL	297,809	630,869	928,678	600,000	750,000	750,000	550,000	0	0	0	0	3,578,678	

Miami-Dade Water and Sewer Department

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	32,302,374													
REVENUES														
		3,581,774	0	3,581,774	0	0	0	0	0	0	0	3,581,774	Construction - 2010 Bonds	
		0	0	0	0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	24,396,000	Future WASD Revenue Bonds	
		3,980,489	0	3,980,489	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	344,111	Water Construction Fund	
TOTAL		7,906,374.0	0	7,906,374	0.0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,374		
EXPENDITURES														
		1,369,101	618,476	1,987,577	1,594,197	0	0	0	0	0	0	3,581,774	Construction - 2010 Bonds	
		0	0	0	0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	24,396,000	Future WASD Revenue Bonds	
		3,980,489	0	3,980,489	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	344,111	Water Construction Fund	
TOTAL		5,693,700.9	618,476	6,312,177	1,594,197.0	10,100,000	4,796,000	3,500,000	2,500,000	2,000,000	1,500,000	32,302,374		

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101580 W WTP - CORROSION CONTROL / RESTORATION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	3,735,418													
REVENUES														
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000	Construction - 2010 Bonds	
	0	0	0	0	900,000	646,000	0	0	0	0	0	1,546,000	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	
TOTAL	2,189,418	0	2,189,418	0	900,000	646,000	0	0	0	0	0	3,735,418		
EXPENDITURES														
	831,524	68,476	900,000	100,000	0	0	0	0	0	0	0	1,000,000	Construction - 2010 Bonds	
	0	0	0	0	900,000	646,000	0	0	0	0	0	1,546,000	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	
TOTAL	2,020,942	68,476	2,089,418	100,000	900,000	646,000	0	0	0	0	0	3,735,418		

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101581 W WTP - ELECTRICAL UPGRADES														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	14,566,956													
REVENUES														
	2,431,774	0	2,431,774	0	0	0	0	0	0	0	0	2,431,774	Construction - 2010 Bonds	
	0	0	0	0	6,000,000	3,000,000	0	0	0	0	0	9,000,000	Future WASD Revenue Bonds	
	2,791,071	0	2,791,071	0	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	0	344,111	Water Construction Fund	
TOTAL	5,566,956	0	5,566,956	0	6,000,000	3,000,000	0	0	0	0	0	14,566,956		
EXPENDITURES														
	503,789	500,000	1,003,789	1,427,985	0	0	0	0	0	0	0	2,431,774	Construction - 2010 Bonds	
	0	0	0	0	6,000,000	3,000,000	0	0	0	0	0	9,000,000	Future WASD Revenue Bonds	
	2,791,071	0	2,791,071	0	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	0	344,111	Water Construction Fund	
TOTAL	3,638,971	500,000	4,138,971	1,427,985	6,000,000	3,000,000	0	0	0	0	0	14,566,956		

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101880 W REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated	8,000,000													
REVENUES														
	150,000	0	150,000	0	0	0	0	0	0	0	0	150,000	Construction - 2010 Bonds	
	0	0	0	0	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	7,850,000	Future WASD Revenue Bonds		
TOTAL	150,000	0	150,000	0	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	8,000,000			
EXPENDITURES														
	33,788	50,000	83,788	66,212	0	0	0	0	0	0	150,000	Construction - 2010 Bonds		
	0	0	0	0	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	7,850,000	Future WASD Revenue Bonds		
TOTAL	33,788	50,000	83,788	66,212	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	8,000,000			

.101881 W UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 6,000,000

REVENUES													
	0	0	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	6,000,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	6,000,000		
EXPENDITURES													
	0	0	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	6,000,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	6,000,000		

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WATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	671,625,044													
REVENUES														
		0	0	0	0	1,111,548	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	651,240,765	Future WASD Revenue Bonds	
		16,667,873	3,716,406	20,384,279	0	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees	
TOTAL		16,667,873.0	3,716,406	20,384,279	0.0	1,111,548	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	671,625,044		
EXPENDITURES														
		0	0	0	0	1,111,548	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	651,240,765	Future WASD Revenue Bonds	
		12,867,873	1,381,000	14,248,873	5,003,279	1,132,127	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees	
TOTAL		12,867,872.9	1,381,000	14,248,873	5,003,279.0	2,243,675	76,964,641	58,488,879	44,642,448	184,338,752	285,694,497	671,625,044		

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WATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101407 W PRESTON WTP - IMPROVEMENTS TO FILTERS														
Commission District(s) 6														
Sub-Project Budget / Estimated	9,880,000													
REVENUES														
		0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	9,880,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	9,880,000		
EXPENDITURES														
		0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	9,880,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	9,880,000		
.101546 W WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS														
Commission District(s) 6,7														
Sub-Project Budget / Estimated	571,544,079													
REVENUES														
		0	0	0	0	0	47,078,382	11,847,251	29,857,617	176,682,053	285,694,497	551,159,800	Future WASD Revenue Bonds	
	16,667,873	3,716,406	20,384,279	0	0	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees	
TOTAL	16,667,873	3,716,406	20,384,279	0	0	47,078,382	11,847,251	29,857,617	176,682,053	285,694,497	571,544,079			
EXPENDITURES														
		0	0	0	0	0	47,078,382	11,847,251	29,857,617	176,682,053	285,694,497	551,159,800	Future WASD Revenue Bonds	
	12,867,873	1,381,000	14,248,873	5,003,279	1,132,127	0	0	0	0	0	0	20,384,279	Rock Mining Mitigation Fees	
TOTAL	12,867,873	1,381,000	14,248,873	5,003,279	1,132,127	47,078,382	11,847,251	29,857,617	176,682,053	285,694,497	571,544,079			

WATER PROJECTS

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

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101699 W SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)														
Commission District(s) 7														
Sub-Project Budget / Estimated	6,483,164													
REVENUES														
		0	0	0	0	500,000	500,000	5,483,164	0	0	0	6,483,164	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	500,000	500,000	5,483,164	0	0	0	6,483,164		
EXPENDITURES														
		0	0	0	0	500,000	500,000	5,483,164	0	0	0	6,483,164	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	500,000	500,000	5,483,164	0	0	0	6,483,164		
.101891 W NEW NWWF HIGH SERVICE PUMP STATION														
Commission District(s) 6,7														
Sub-Project Budget / Estimated	83,717,801													
REVENUES														
		0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	83,717,801	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	83,717,801		
EXPENDITURES														
		0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	83,717,801	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	83,717,801		

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	212,776,668													
REVENUES														
		35,263,252	0	35,263,252	0	0	0	0	0	0	0	35,263,252	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	46,199,645	43,800,790	5,197,252	0	0	0	95,197,687	Future WASD Revenue Bonds	
		9,260,270	0	9,260,270	0	0	0	0	0	0	0	9,260,270	Plant Expansion Fund - Water	
		7,017,931	0	7,017,931	0	0	0	0	0	0	0	7,017,931	WASD Revenue Bonds Sold	
		1,437,528	0	1,437,528	0	0	0	0	0	0	0	1,437,528	Water Construction Fund	
TOTAL		53,978,981.0	0	53,978,981	0.0	46,199,645	43,800,790	5,197,252	0	0	63,600,000	212,776,668		
EXPENDITURES														
		17,107,007	1,803,965	18,910,972	16,352,279	0	0	0	0	0	0	35,263,251	Construction - 2010 Bonds	
		493,002	297,723	790,725	209,275	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	46,199,645	43,800,790	5,197,252	0	0	0	95,197,687	Future WASD Revenue Bonds	
		8,910,087	0	8,910,087	350,184	0	0	0	0	0	0	9,260,271	Plant Expansion Fund - Water	
		7,017,931	0	7,017,931	0	0	0	0	0	0	0	7,017,931	WASD Revenue Bonds Sold	
		1,036,101	201,000	1,237,101	200,427	0	0	0	0	0	0	1,437,528	Water Construction Fund	
TOTAL		34,564,128.0	2,302,688	36,866,816	17,112,165.0	46,199,645	43,800,790	5,197,252	0	0	63,600,000	212,776,668		

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101364 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT														
Commission District(s) 9														
Sub-Project Budget / Estimated	76,485,591													
REVENUES														
	9,144,896	0	9,144,896	0	0	0	0	0	0	0	0	9,144,896	Construction - 2010 Bonds	
	0	0	0	0	31,173,179	26,913,097	3,719,097	0	0	0	0	61,805,373	Future WASD Revenue Bonds	
	3,666,000	0	3,666,000	0	0	0	0	0	0	0	0	3,666,000	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	
TOTAL	14,680,218	0	14,680,218	0	31,173,179	26,913,097	3,719,097	0	0	0	0	76,485,591		
EXPENDITURES														
	184,021	200,000	384,021	8,760,875	0	0	0	0	0	0	0	9,144,896	Construction - 2010 Bonds	
	0	0	0	0	31,173,179	26,913,097	3,719,097	0	0	0	0	61,805,373	Future WASD Revenue Bonds	
	3,315,816	0	3,315,816	350,184	0	0	0	0	0	0	0	3,666,000	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	
TOTAL	5,369,159	200,000	5,569,159	9,111,059	31,173,179	26,913,097	3,719,097	0	0	0	0	76,485,591		

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101365 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD														
Commission District(s) 9														
Sub-Project Budget / Estimated	20,878,062													
REVENUES														
	663,550	0	663,550	0	0	0	0	0	0	0	0	663,550	Construction - 2010 Bonds	
	0	0	0	0	6,566,103	11,589,514	0	0	0	0	0	18,155,617	Future WASD Revenue Bonds	
	1,235,227	0	1,235,227	0	0	0	0	0	0	0	0	1,235,227	Plant Expansion Fund - Water	
	823,668	0	823,668	0	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold	
TOTAL	2,722,445	0	2,722,445	0	6,566,103	11,589,514	0	0	0	0	0	20,878,062		
EXPENDITURES														
	663,550	0	663,550	0	0	0	0	0	0	0	0	663,550	Construction - 2010 Bonds	
	0	0	0	0	6,566,103	11,589,514	0	0	0	0	0	18,155,617	Future WASD Revenue Bonds	
	1,235,227	0	1,235,227	0	0	0	0	0	0	0	0	1,235,227	Plant Expansion Fund - Water	
	823,668	0	823,668	0	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold	
TOTAL	2,722,446	0	2,722,446	0	6,566,103	11,589,514	0	0	0	0	0	20,878,063		

Miami-Dade Water and Sewer Department

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101446 W SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)														
Commission District(s) 9														
Sub-Project Budget / Estimated	7,924,392													
REVENUES														
	0	0	0	0	789,483	2,775,866	0	0	0	0	0	3,565,349	Future WASD Revenue Bonds	
	4,359,043	0	4,359,043	0	0	0	0	0	0	0	0	4,359,043	Plant Expansion Fund - Water	
TOTAL	4,359,043	0	4,359,043	0	789,483	2,775,866	0	0	0	0	0	7,924,392		
EXPENDITURES														
	0	0	0	0	789,483	2,775,866	0	0	0	0	0	3,565,349	Future WASD Revenue Bonds	
	4,359,043	0	4,359,043	0	0	0	0	0	0	0	0	4,359,043	Plant Expansion Fund - Water	
TOTAL	4,359,043	0	4,359,043	0	789,483	2,775,866	0	0	0	0	0	7,924,392		

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101450 W SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS														
Commission District(s) 9														
Sub-Project Budget / Estimated	23,857,537													
REVENUES														
	23,693,675	0	23,693,675	0	0	0	0	0	0	0	0	23,693,675	Construction - 2010 Bonds	
	163,862	0	163,862	0	0	0	0	0	0	0	0	163,862	WASD Revenue Bonds Sold	
TOTAL	23,857,537	0	23,857,537	0	0	0	0	0	0	0	0	23,857,537		
EXPENDITURES														
	15,135,768	1,256,794	16,392,562	7,301,113	0	0	0	0	0	0	0	23,693,675	Construction - 2010 Bonds	
	163,862	0	163,862	0	0	0	0	0	0	0	0	163,862	WASD Revenue Bonds Sold	
TOTAL	15,299,630	1,256,794	16,556,424	7,301,113	0	0	0	0	0	0	0	23,857,537		

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101530 W SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)														
Commission District(s) 8														
Sub-Project Budget / Estimated	4,676,836													
REVENUES														
	660,335	0	660,335	0	0	0	0	0	0	0	0	660,335	Construction - 2010 Bonds	
	0	0	0	0	236,422	0	0	0	0	0	0	236,422	Future WASD Revenue Bonds	
	3,780,079	0	3,780,079	0	0	0	0	0	0	0	0	3,780,079	WASD Revenue Bonds Sold	
TOTAL	4,440,414	0	4,440,414	0	236,422	0	0	0	0	0	0	4,676,836		
EXPENDITURES														
	170,044	200,000	370,044	290,291	0	0	0	0	0	0	0	660,335	Construction - 2010 Bonds	
	0	0	0	0	236,422	0	0	0	0	0	0	236,422	Future WASD Revenue Bonds	
	3,780,079	0	3,780,079	0	0	0	0	0	0	0	0	3,780,079	WASD Revenue Bonds Sold	
TOTAL	3,950,123	200,000	4,150,123	290,291	236,422	0	0	0	0	0	0	4,676,836		

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101548 W REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP														
Commission District(s) 9														
Sub-Project Budget / Estimated	5,354,250													
REVENUES														
		0	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250	Future WASD Revenue Bonds
TOTAL		0	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250	
EXPENDITURES														
		0	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250	Future WASD Revenue Bonds
TOTAL		0	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101575 W CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP														
Commission District(s) 9														
Sub-Project Budget / Estimated	4,500,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	0	0 Construction - 2010 Bonds	
		0	0	0	0	1,940,159	1,122,313	0	0	0	0	3,062,472	Future WASH Revenue Bonds	
	1,437,528	0	1,437,528	0	0	0	0	0	0	0	0	1,437,528	Water Construction Fund	
TOTAL	1,437,528	0	1,437,528	0	1,940,159	1,122,313	0	0	0	0	0	4,500,000		
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	0	0 Construction - 2010 Bonds	
		0	0	0	0	1,940,159	1,122,313	0	0	0	0	3,062,472	Future WASH Revenue Bonds	
	1,036,101	201,000	1,237,101	200,427	0	0	0	0	0	0	0	1,437,528	Water Construction Fund	
TOTAL	1,036,101	201,000	1,237,101	200,427	1,940,159	1,122,313	0	0	0	0	0	4,500,000		

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		
.101778 W DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN													
Commission District(s)													
Sub-Project Budget / Estimated	4,500,000												
REVENUES													
	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	140,049	1,400,000	1,478,155	0	0	0	0	3,018,204	Future WASD Revenue Bonds
	381,000	0	381,000	0	0	0	0	0	0	0	0	381,000	WASD Revenue Bonds Sold
TOTAL	1,481,796	0	1,481,796	0	140,049	1,400,000	1,478,155	0	0	0	0	4,500,000	
EXPENDITURES													
	953,625	147,171	1,100,796	0	0	0	0	0	0	0	0	1,100,796	Construction - 2010 Bonds
	0	0	0	0	140,049	1,400,000	1,478,155	0	0	0	0	3,018,204	Future WASD Revenue Bonds
	381,000	0	381,000	0	0	0	0	0	0	0	0	381,000	WASD Revenue Bonds Sold
TOTAL	1,334,624	147,171	1,481,795	0	140,049	1,400,000	1,478,155	0	0	0	0	4,499,999	

.101896 W 12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.

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	0	1,000,000	Fire Hydrant Fund
TOTAL	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000	
EXPENDITURES													
	493,002	297,723	790,725	209,275	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund
TOTAL	493,002	297,723	790,725	209,275	0	0	0	0	0	0	0	1,000,000	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	.102020 W SOUTH MIAMI HEIGHTS FA MEMBRANES WTP													
Commission District(s) 9														
Sub-Project Budget / Estimated	42,000,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	0	42,000,000	42,000,000	Future Funding
TOTAL		0	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	0	42,000,000	42,000,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	42,000,000	42,000,000	

.102021 W SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING

Commission District(s) 9

Sub-Project Budget / Estimated 21,600,000

REVENUES														
		0	0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	Future Funding
TOTAL		0	0	0	0	0	0	0	0	0	0	21,600,000	21,600,000	

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WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
	2,165,336													
REVENUES														
		0	0	0	0	433,067	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASH Revenue Bonds
TOTAL		0.0	0	0	0.0	433,067	433,067	433,067	433,067	433,067	433,068	0	2,165,336	
EXPENDITURES														
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASH Revenue Bonds	
TOTAL		0.0	0	0	0.0	433,067	433,067	433,067	433,067	433,068	0	2,165,336		

.101368 W TELEMETERING SYSTEM - WATER

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,165,336

REVENUES														
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336		
EXPENDITURES														
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASH Revenue Bonds	
TOTAL		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336		

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
REVENUES	72,861,859													
		0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	0	18,915,075	Future WASD Revenue Bonds	
		9,500,000	0	9,500,000	0	0	0	0	0	0	0	9,500,000	Hialeah R/O Plant Construction	
		33,671,533	3,000,000	36,671,533	3,000,000	4,775,251	0	0	0	0	0	44,446,784	Plant Expansion Fund - Water	
TOTAL		43,171,533.0	3,000,000	46,171,533	3,000,000.0	4,775,251	1,348,050	7,382,925	4,085,100	6,099,000	0	72,861,859		
EXPENDITURES														
		0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	0	18,915,075	Future WASD Revenue Bonds	
		9,500,000	0	9,500,000	0	0	0	0	0	0	0	9,500,000	Hialeah R/O Plant Construction	
		499,288	15,381,285	15,880,573	23,790,960	4,775,251	0	0	0	0	0	44,446,784	Plant Expansion Fund - Water	
TOTAL		9,999,287.5	15,381,285	25,380,573	23,790,960.0	4,775,251	1,348,050	7,382,925	4,085,100	6,099,000	0	72,861,859		

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WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101679 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956														
Commission District(s) 6														
Sub-Project Budget / Estimated	46,170,827													
REVENUES														
	9,500,000	0	9,500,000	0	0	0	0	0	0	0	0	9,500,000	Hialeah R/O Plant Construction	
	30,172,245	3,000,000	33,172,245	0	3,498,582	0	0	0	0	0	0	36,670,827	Plant Expansion Fund - Water	
TOTAL	39,672,245	3,000,000	42,672,245	0	3,498,582	0	0	0	0	0	0	46,170,827		
EXPENDITURES														
	9,500,000	0	9,500,000	0	0	0	0	0	0	0	0	9,500,000	Hialeah R/O Plant Construction	
	0	12,555,285	12,555,285	20,616,960	3,498,582	0	0	0	0	0	0	36,670,827	Plant Expansion Fund - Water	
TOTAL	9,500,000	12,555,285	22,055,285	20,616,960	3,498,582	0	0	0	0	0	0	46,170,827		

.101737 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)

Commission District(s) 6

Sub-Project Budget / Estimated 12,816,075

REVENUES													
	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	12,816,075	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	12,816,075	
EXPENDITURES													
	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	12,816,075	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	12,816,075	

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future	Total		
.101738 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)														
Commission District(s) 6														
Sub-Project Budget / Estimated	6,099,000													
REVENUES														
		0	0	0	0	0	0	0	0	0	6,099,000	0	6,099,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	6,099,000	0	6,099,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	6,099,000	0	6,099,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	6,099,000	0	6,099,000	

.101879 W INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.

Commission District(s) 6

Sub-Project Budget / Estimated 7,775,957

REVENUES														
	3,499,288	0	3,499,288	3,000,000	1,276,669	0	0	0	0	0	0	0	7,775,957	Plant Expansion Fund - Water
TOTAL	3,499,288	0	3,499,288	3,000,000	1,276,669	0	0	0	0	0	0	0	7,775,957	
EXPENDITURES														
	499,288	2,826,000	3,325,288	3,174,000	1,276,669	0	0	0	0	0	0	0	7,775,957	Plant Expansion Fund - Water
TOTAL	499,288	2,826,000	3,325,288	3,174,000	1,276,669	0	0	0	0	0	0	0	7,775,957	

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WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
	687,042												
REVENUES													
		687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL		687,042.0	0	687,042	0.0	0	0	0	0	0	0	687,042	
EXPENDITURES													
		402,978	50,000	452,978	50,000	50,000	50,000	50,000	34,064	0	0	687,042	Miami Springs Construction Fund
TOTAL		402,978.4	50,000	452,978	50,000.0	50,000	50,000	50,000	34,064	0	0	687,042	

.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

REVENUES													
		687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL		687,042	0	687,042	0	0	0	0	0	0	0	687,042	
EXPENDITURES													
		402,978	50,000	452,978	50,000	50,000	50,000	50,000	34,064	0	0	687,042	Miami Springs Construction Fund
TOTAL		402,978	50,000	452,978	50,000	50,000	50,000	50,000	34,064	0	0	687,042	

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WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2011 - 2012	FY 2011 - 2012	Total Prior	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	Future		Total
	20,118,670												
REVENUES													
		6,249,876	13,868,794	20,118,670	0	0	0	0	0	0	0	20,118,670	Water Renewal & Replacement Fund
TOTAL		6,249,876.0	13,868,794	20,118,670	0.0	0	0	0	0	0	0	20,118,670	
EXPENDITURES													
		5,483,985	8,500,000	13,983,985	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	20,118,670	Water Renewal & Replacement Fund
TOTAL		5,483,985.0	8,500,000	13,983,985	2,141,000.0	1,000,000	1,000,000	1,993,685	0	0	0	20,118,670	

.101969 W WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

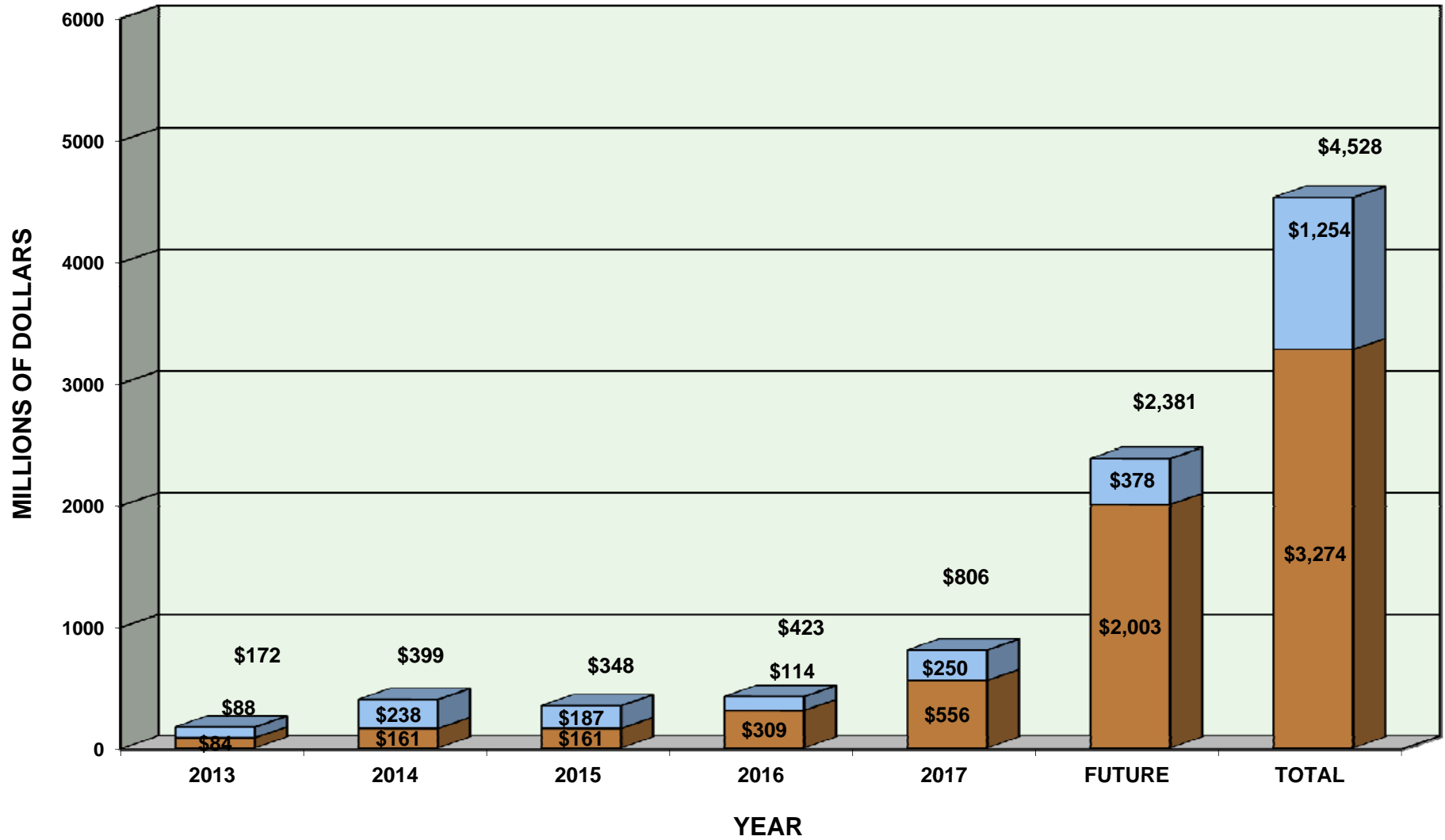
Sub-Project Budget / Estimated **20,118,670**

REVENUES													
		6,249,876	13,868,794	20,118,670	0	0	0	0	0	0	0	20,118,670	Water Renewal & Replacement Fund
TOTAL		6,249,876	13,868,794	20,118,670	0	0	0	0	0	0	0	20,118,670	
EXPENDITURES													
		5,483,985	8,500,000	13,983,985	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	20,118,670	Water Renewal & Replacement Fund
TOTAL		5,483,985	8,500,000	13,983,985	2,141,000	1,000,000	1,000,000	1,993,685	0	0	0	20,118,670	

Total Revenues:	3,990,170,555	284,933,835.4	43,636,858	328,570,693	21,798,666	131,433,512	278,330,594	224,034,210	149,883,612	285,547,858	2,570,571,410	3,990,170,555
Total Expenditures:		163,868,754	78,223,533	242,092,287	101,395,854	133,615,639	279,380,968	226,077,895	150,917,676	286,117,658	2,570,572,578	3,990,170,555

FUTURE BOND ISSUES

MIAMI - DADE WATER AND SEWER DEPARTMENT 2012-2018 CAPITAL PLAN FUTURE BONDS



■ SEWER ■ WATER

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
Future Series 2013 - Revenue Bonds			
1003. 101500	3.	CDWWTP - IMPROVEMENTS TO OCEAN OUTFALL	750
1003. 101571	19.	CDWWTP - DIGESTERS IMPROVEMENTS - PLANT NO. 2 - CLUSTER 4	800
1013. 101506	24.	SOUTH MAINTENANCE CENTER	2,300
1011. 100889	26.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 3	4,800
1036. 101700	53.	NDWWTP - REUSE PROJECTS - PLANT	3,737
1007. 101584	55.	SDWWTP - COMPRESSOR FOR OXYGEN PLANT NO. 3	1,193
1018. 101574	60.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	1,300
1007. 101814	69.	UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP	1,000
1003. 101817	72.	UPGRADE DIGESTER COVERS AT THE CDWWTP	1,500
1021. 101823	76.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	425
1002. 101831	79.	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	250
1036. 101701	97.	CDWWTP - REUSE PROJECTS	3,873
1003. 101716	108.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	810
1008. 101804	111.	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	330
1009. 101800	112.	REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.	960

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1011. 100890	116.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 4	6,800
1025. 100623	121.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	1,601
1025. 101723	124.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	1,900
1029. 100627	125.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1003. 101912	128.	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	550
1003. 101914	130.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450
1003. 101918	131.	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225
1003. 101919	132.	CDWWTP - REPLACE DIGESTER	225
1002. 101922	134.	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	250
1002. 101923	135.	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	950
1007. 101936	141.	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	350
1007. 101938	142.	SDWWTP - OXYGEN COMPRESSOR NO. 4	2,915
1002. 101947	144.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	454
1002. 101835	146.	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	200
1002. 101841	147.	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	190
1018. 101466	159.	UPGRADE SEWAGE PS NO. 418	3,362
1021. 101258	160.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	500

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101916	162.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	700
1003. 101917	163.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	250
1007. 101939	164.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	700
1007. 101940	165.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	250
1002. 101810	168.	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	615
1002. 101811	169.	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	1,138
1002. 101827	170.	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	1,000
1002. 101829	171.	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	700
1011. 101807	181.	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	1,200
1030. 101124	186.	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	500
1003. 101795	189.	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	838
1008. 101806	190.	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	440
1018. 101459	193.	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	1,510
1002. 101926	205.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	500

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1002. 101927	206.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	500
1003. 101440	207.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2 - CLUSTER NO. 1	550
1003. 101818	208.	PLANT 2 RAS PUMP STATION AT CDWWTP	1,000
1040. 101866	218.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	4,125
1003. 101910	219.	CDWWTP - PLANT PROCESS CONTROLS	625
1019. 101733	220.	SANITARY SEWER SYSTEM EXTENSION FOR JPA'S	1,096
1018. 101259	222.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	161
1019. 100877	223.	SANITARY SEWER SYSTEM EXTENSION	4,163
1021. 101828	224.	RELOCATION OF PUMP STATIONS	760
1021. 101930	225.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	100
1025. 101718	226.	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	1,375
1032. 101885	227.	WWTP - VIDEO SURVEILANCE SYSTEM	500
1032. 101944	228.	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	200
1036. 101753	230.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	7,915
1006. 101717	4202.	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	1,000
1002. 101715	4203.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	500

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
		Sub-Total	\$83,541
		Future Series 2014 - Revenue Bonds	
1011. 100889	5.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 3	2,500
1011. 100050	15.	REHABILITATION OF SEWER MAINS DUE TO I/I	1,000
1013. 101653	19.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,500
1015. 101454	21.	LIFT STATIONS UPGRADE SYSTEMWIDE	3,000
1030. 100820	25.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1,211
1032. 101585	26.	WWTP - ELECTRICAL UPGRADES	230
1021. 101258	35.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATION	1,500
1018. 101754	39.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	193
1018. 101759	50.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	32
1018. 101774	51.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	794
1018. 100618	55.	PEAK FLOW MANAGEMENT FACILITIES	714
1032. 101812	57.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	454
1021. 101823	59.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	425
1021. 101828	61.	RELOCATION OF PUMP STATIONS	2,280
1002. 101834	64.	YARD PIPING REHABILITATION AT THE NDWWTP	280
1018. 101862	73.	NP-187 UPGRADE AND EXPANSION TO PS 187	1,065
1018. 101864	74.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	17,502

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101865	75.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	1,000
1002. 101831	169.	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	1,870
1013. 101108	85.	MIAMI SERVICE FACILITY - PHASE 2	2,500
1021. 101816	87.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	850
1011. 100890	94.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 4	3,525
1019. 100877	95.	SANITARY SEWER SYSTEM EXTENSION	1,113
1025. 100623	96.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
1025. 101723	98.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	4,423
1029. 100627	99.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1029. 101732	100.	SECURITY PROJECTS	608
1021. 101930	106.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	225
1021. 101933	108.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240
1021. 101934	109.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	1,000
1007. 101936	110.	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	1,725
1002. 101947	111.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	486
1002. 101835	113.	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	370
1002. 101841	114.	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2,373

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101101	115.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 3	500
1014. 100984	117.	REFURBISH STRUCTURES IN PUMP STATIONS	1,000
1021. 101837	118.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	3,100
1030. 101122	119.	WWTP - INFRASTRUCTURE FOR SCADA	850
1036. 101700	120.	NDWWTP - REUSE PROJECTS - PLANT	9,740
1018. 101466	122.	UPGRADE SEWAGE PS NO. 418	5,381
1018. 101710	123.	PS 8 RELOCATION AND EXPANSION	207
1003. 101571	124.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	1,500
1036. 101701	125.	CDWWTP - REUSE PROJECTS	5,000
1018. 101574	126.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	3,500
1002. 101923	128.	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	750
1003. 101916	130.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,000
1007. 101939	134.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,000
1007. 101940	135.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,000
1010. 101801	139.	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	330
1013. 101506	140.	SOUTH MAINTENANCE CENTER	2,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101917	142.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,000
1002. 101638	143.	NDWWTP - INJECTION WELLS PS UPGRADE	450
1023. 100621	146.	TELEMETERING SYSTEM - WASTEWATER	700
1023. 101890	147.	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	1,926
1036. 101753	148.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	758
1002. 101825	150.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	1,000
1002. 101832	151.	FIRE PROTECTION SYSTEM FOR THE NDWWTP	210
1002. 101833	152.	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	1,000
1002. 101926	153.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	1,700
1002. 101927	154.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	1,250
1003. 101440	155.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2 - CLUSTER NO. 1	1,500
1003. 101818	156.	PLANT 2 RAS PUMP STATION AT CDWWTP	1,000
1003. 101821	157.	ADMINISTRATION BUILDING FOR CDWWTP	125
1003. 101822	158.	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	500
1013. 101461	161.	NORTH MAINTENANCE CENTER	1,500
1013. 101654	162.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	100
1013. 101886	163.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	500

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1013. 101887	164.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	250
1018. 101762	165.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	785
1032. 101808	166.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	500
1040. 101866	167.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	5,000
1002. 101830	168.	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	789
1002. 101922	170.	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	2,000
1003. 100018	171.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 2 (SLUDGE TRANSFER PUMPS)	700
1003. 101795	172.	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	663
1003. 101817	173.	UPGRADE DIGESTER COVERS AT THE CDWWTP	3,000
1003. 101824	174.	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	500
1003. 101912	176.	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	500
1007. 101584	177.	SDWWTP - COMPRESSOR FOR OXYGEN PLANT NO. 3	2,308
1007. 101813	178.	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	1,750
1007. 101814	179.	UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP	3,050
1007. 101836	180.	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	600
1007. 101942	181.	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	488
1009. 101929	182.	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	1,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1010. 101805	184.	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	960
1019. 101722	185.	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	722
1025. 101718	186.	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	500
1030. 101124	187.	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	1,500
1002. 100006	189.	NDWWTP - CHLORINE IMPROVEMENT PROCESS	1,000
1002. 101810	190.	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	635
1002. 101811	191.	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	363
1002. 101827	192.	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	480
1002. 101829	193.	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	250
1003. 101910	195.	CDWWTP - PLANT PROCESS CONTROLS	500
1003. 101915	196.	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450
1007. 101583	197.	SDWWTP - DEWATERING CENTRIFUGE	1,008
1007. 101935	198.	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450
1007. 101937	199.	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280
1007. 101938	200.	SDWWTP - OXYGEN COMPRESSOR NO. 4	200
1018. 101259	204.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2,909
1032. 101885	205.	WWTP - VIDEO SURVEILANCE SYSTEM	1,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1032. 101944	206.	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	500
1006. 101769	208.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	109
1003. 101656	209.	CDWWTP - SLUDGE HANDLING FACILITY	750
1018. 101776	210.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	876
1018. 101757	213.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	37
		Sub-Total	\$161,434
		Future Series 2015 - Revenue Bonds	
1013. 101653	7.	11TH STREET DISTRIBUTION FACILITY RENOVATION	2,100
1015. 101454	8.	LIFT STATIONS UPGRADE SYSTEMWIDE	2,500
1030. 100820	15.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	3,731
1032. 101585	16.	WWTP - ELECTRICAL UPGRADES	2,869
1011. 100050	24.	REHABILITATION OF SEWER MAINS DUE TO I/I	1,000
1018. 101776	31.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2,981
1018. 101777	32.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	5,880
1003. 101656	33.	CDWWTP - SLUDGE HANDLING FACILITY	1,500
1006. 101768	34.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	199
1006. 101769	35.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	571

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018.101759	38.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	128
1018.101774	39.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	1,104
1018.101757	42.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	1,386
1018.100618	46.	PEAK FLOW MANAGEMENT FACILITIES	1,196
1032.101812	48.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	387
1021.101828	50.	RELOCATION OF PUMP STATIONS	6,280
1002.101834	52.	YARD PIPING REHABILITATION AT THE NDWWTP	1,000
1018.101846	55.	PS 559 FLOW METER	500
1018.101853	58.	CL-1 P.S. 1 TO C-2 FM CONNECTION	823
1018.101861	60.	CL-B CORAL GABLES REROUTE	1,182
1018.101862	61.	NP-187 UPGRADE AND EXPANSION TO PS 187	4,313
1018.101864	62.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	10,614
1018.101775	71.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	1,001
1013.101108	73.	MIAMI SERVICE FACILITY - PHASE 2	3,300
1019.100877	78.	SANITARY SEWER SYSTEM EXTENSION	2,113
1025.100623	79.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
1025.101723	81.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	5,412
1029.100627	82.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1029.101732	83.	SECURITY PROJECTS	608

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1021. 101930	88.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,200
1021. 101933	89.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240
1021. 101934	90.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	1,000
1002. 101947	91.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	308
1002. 101835	93.	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	1,000
1014. 100984	94.	REFURBISH STRUCTURES IN PUMP STATIONS	1,500
1018. 101754	95.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	1,830
1021. 101258	96.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	1,800
1021. 101816	97.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	850
1021. 101823	98.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	650
1021. 101837	99.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	3,120
1018. 101710	100.	PS 8 RELOCATION AND EXPANSION	264
1018. 101865	101.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	3,000
1011. 100889	102.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,403
1011. 100890	103.	REHABILITATION OF SEWER MAINS DUE TO I/I	5,000
1003. 101571	105.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	1,500
1002. 101638	106.	NDWWTP - INJECTION WELLS PS UPGRADE	3,750

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1013. 101506	108.	SOUTH MAINTENANCE CENTER	2,500
1023. 100621	109.	TELEMETERING SYSTEM - WASTEWATER	700
1023. 101890	110.	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	1,750
1030. 101122	111.	WWTP - INFRASTRUCTURE FOR SCADA	750
1002. 101825	113.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	1,000
1002. 101833	114.	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	1,000
1002. 101926	115.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	500
1002. 101927	116.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	500
1003. 101101	117.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 3	1,500
1003. 101440	118.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 1	1,500
1003. 101818	119.	PLANT 2 RAS PUMP STATION AT CDWWTP	1,000
1003. 101821	120.	ADMINISTRATION BUILDING FOR CDWWTP	1,000
1013. 101461	121.	NORTH MAINTENANCE CENTER	6,175
1013. 101654	122.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	600
1013. 101886	123.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	700
1013. 101887	124.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	400
1018. 101762	125.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	1,683
1032. 101808	126.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,300

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1040. 101866	127.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	9,536
1002. 101832	128.	FIRE PROTECTION SYSTEM FOR THE NDWWTP	1,890
1003. 101822	129.	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	500
1007. 101941	131.	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450
1036. 101701	133.	CDWWTP - REUSE PROJECTS	5,000
1002. 100006	134.	NDWWTP - CHLORINE IMPROVEMENT PROCESS	2,000
1002. 101923	136.	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	200
1018. 101574	138.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	3,200
1036. 101753	139.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	5,000
1002. 101925	140.	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450
1018. 101259	141.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	1,669
1032. 101885	142.	WWTP - VIDEO SURVEILANCE SYSTEM	3,000
1003. 101824	143.	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	500
		Sub-Total	\$161,057
		Future Series 2016 - Revenue Bonds	
1003. 101656	1.	CDWWTP - SLUDGE HANDLING FACILITY	2,390
1018. 101759	7.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	95
1032. 101585	11.	WWTP - ELECTRICAL UPGRADES	2,869
1018. 100618	16.	PEAK FLOW MANAGEMENT FACILITIES	460

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1021. 101828	18.	RELOCATION OF PUMP STATIONS	6,280
1018. 101854	24.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	49
1018. 101861	25.	CL-B CORAL GABLES REROUTE	1,282
1018. 101862	26.	NP-187 UPGRADE AND EXPANSION TO PS 187	1,974
1018. 101864	27.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	56,695
1040. 101873	32.	CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - (CE-A1)	1,012
1040. 101875	33.	CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)	1,924
1018. 101775	39.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	8,304
1013. 101108	41.	MIAMI SERVICE FACILITY - PHASE 2	2,700
1006. 101768	45.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,610
1011. 100050	46.	REHABILITATION OF SEWER MAINS DUE TO I/E	1,000
1019. 100877	47.	SANITARY SEWER SYSTEM EXTENSION	2,113
1025. 100623	48.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	5,329
1025. 101723	49.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	5,412
1029. 100627	50.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1029. 101732	51.	SECURITY PROJECTS	608
1040. 101921	52.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	5,163
1021. 101930	54.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1021. 101933	55.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
1021. 101934	56.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	1,000
1002. 101947	57.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	4,019
1014. 100984	59.	REFURBISH STRUCTURES IN PUMP STATIONS	3,000
1018. 101754	60.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	845
1018. 101757	61.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	1,495
1018. 101774	62.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	1,229
1018. 101776	63.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	1,056
1018. 101777	64.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	8,090
1018. 101853	65.	CL-1 P.S. 1 TO C-2 FM CONNECTION	899
1021. 101258	66.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	2,100
1021. 101816	67.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	775
1021. 101823	68.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	675
1021. 101837	69.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	4,020
1040. 101858	71.	CL-F PIPELINE INTERCONNECTIONS	631
1006. 101769	72.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	277
1011. 100889	74.	REHABILITATION OF SEWER MAINS DUE TO I/I	4,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1011. 100890	75.	REHABILITATION OF SEWER MAINS DUE TO I/I	460
1002. 101638	76.	NDWWTP - INJECTION WELLS PS UPGRADE	3,306
1013. 101506	77.	SOUTH MAINTENANCE CENTER	2,500
1018. 101865	78.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	31,552
1023. 100621	79.	TELEMETERING SYSTEM - WASTEWATER	872
1023. 101890	80.	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	1,750
1030. 101122	81.	WWTP - INFRASTRUCTURE FOR SCADA	750
1002. 101833	82.	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	18,976
1003. 101821	83.	ADMINISTRATION BUILDING FOR CDWWTP	1,000
1013. 101461	84.	NORTH MAINTENANCE CENTER	4,500
1018. 101762	85.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	5,006
1013. 101654	86.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	800
1013. 101886	87.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	100
1013. 101887	88.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	100
1015. 101454	89.	LIFT STATIONS UPGRADE SYSTEMWIDE	5,000
1032. 101812	90.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	909
1040. 101859	91.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	630
1030. 100820	92.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1,827
1036. 101753	93.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	9,659

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036. 101701	94.	CDWWTP - REUSE PROJECTS	12,509
1040. 101866	95.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	6,106
1002. 100006	96.	NDWWTP - CHLORINE IMPROVEMENT PROCESS	10,000
1002. 101825	99.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	5,000
1002. 101834	100.	YARD PIPING REHABILITATION AT THE NDWWTP	1,869
1002. 101835	101.	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	6,898
1003. 101101	102.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 3	6,900
1003. 101440	103.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 1	5,950
1003. 101571	104.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	6,277
1003. 101818	105.	PLANT 2 RAS PUMP STATION AT CDWWTP	5,408
1003. 101824	106.	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	500
1018. 101574	107.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	3,000
1003. 101822	108.	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	2,110
		Sub-Total	\$308,773
		Future Series 2017 - Revenue Bonds	
1002. 101825	1.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	29,231
1002. 101947	2.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	224
1003. 101656	3.	CDWWTP - SLUDGE HANDLING FACILITY	3,410
1003. 101821	4.	ADMINISTRATION BUILDING FOR CDWWTP	8,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003.101824	20.	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	3,400
1003.101838	21.	CDWWTP - 2 EMERGENCY GENERATORS	2,300
1003.101911	22.	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,150
1003.101913	23.	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	8,100
1003.101920	24.	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	5,830
1006.101768	26.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,145
1006.101769	27.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	3,718
1007.100029	28.	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	11,879
1007.101815	29.	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	6,326
1007.101932	30.	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	11,250
1008.101924	31.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000
1009.101492	32.	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2ND STREET TO 37 AVENUE / 11TH STREET	2,988
1010.101708	33.	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	3,800
1010.101802	34.	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	1,934
1011.100050	35.	REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL	795
1011.100889	36.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2,300
1013.101108	37.	MIAMI SERVICE FACILITY - PHASE 2	4,700

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1013. 101506	38.	SOUTH MAINTENANCE CENTER	19,733
1014. 100984	39.	REFURBISH STRUCTURES IN PUMP STATIONS	2,000
1015. 101454	40.	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, AND 2013S	16,800
1018. 101574	41.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,622
1018. 101754	42.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	8,724
1018. 101757	43.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	2,599
1018. 101759	44.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,673
1018. 101762	45.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	16,161
1018. 101774	46.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	9,858
1018. 101775	47.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	5,833
1018. 101776	48.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	14,077
1018. 101777	49.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	6,036
1018. 101853	50.	CL-1 P.S. 1 TO C-2 FM CONNECTION	2,933
1018. 101854	51.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	1,916
1018. 101861	52.	CL-B CORAL GABLES REROUTE	2,868
1018. 101862	53.	NP-187 UPGRADE AND EXPANSION TO PS 187	25,961
1018. 101864	54.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	92,856

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018.101865	55.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	28,750
1019.100877	56.	SANITARY SEWER SYSTEM EXTENSION	2,113
1021.101258	57.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	4,100
1021.101816	58.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	700
1021.101828	59.	RELOCATION OF PUMP STATIONS	7,280
1021.101930	60.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225
1021.101933	61.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
1021.101934	62.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	600
1025.100623	63.	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	3,705
1025.101723	64.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	4,508
1029.100627	65.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1029.101732	66.	SECURITY PROJECTS	608
1036.101753	69.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	10,624
1040.101858	70.	CL-F PIPELINE INTERCONNECTIONS	2,687
1040.101859	71.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	3,023
1040.101873	72.	CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - (CE-A1)	14,603
1040.101875	73.	CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)	27,919
1040.101921	74.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	75,225

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
		Sub-Total	\$555,742
		Future Funding	
1008. 101984	1.	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	5,522
1008. 101985	2.	WASTEWATER FORCE MAINS UPGRADES	30,000
1008. 101986	3.	18 INCH DIP FM FROM ISLAND DRIVE	960
1008. 101987	4.	18 INCH DIP FM FROM PS 414 TO MIAMI LAKEWAY EAST	1,056
1003. 101988	5.	CDWWTP - BIOSOLID PROCESSING FACILITIES	339,930
1003. 101989	6.	CDWWTP - CENTRATE TREATMENT PROCESS	105,000
1003. 101990	7.	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	122,000
1003. 101991	8.	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	8,500
1003. 101992	9.	CDWWTP - MEMBRANE BIOLOGICAL REACTOR - 3700	498,419
1007. 101993	10.	SDWWTP CENTRATE TREATMENT PROCESS	105,000
1007. 101994	11.	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	7,500
1007. 101995	12.	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	70,000
1009. 101996	13.	12 INCH DIP FM AT SW 87 AVE - 6850	828
1009. 101997	14.	CDWWTP RECLAIMED WATER PIPELINE	12,389
1009. 101998	15.	DOWNTOWN BOOSTER / WETWELL PUMP STATION - 2230	100,000
1013. 101999	16.	WEST MAINTENANCE CENTER	41,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1013.102000	17.	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	3,500
1013.102001	18.	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000
1018.102002	19.	PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION)	3,800
1018.102003	20.	FORCE MAIN IN SW 112 AVENUE	6,000
1032.102004	21.	WWTP - MISCELLANEOUS UPGRADES	7,500
1040.102005	22.	PS CP-B (AD BARNES PARK)	110,224
1040.102006	23.	NT-B (NORTH DADE WASTEWATER TREATMENT PLANT) - HLD 175 MGD	291,373
1040.102007	24.	NE-B NDWWTP- DEEP INJECTION WELLS	155,750
1040.102008	25.	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	84,258
1040.102009	26.	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	54,125
1040.102010	27.	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	103,453
1040.102011	28.	CRETAECOUS (K) WELL	29,620
1040.102012	29.	BOOSTER PUMP STATION - SOUTHWEST (SP-A)	110,224
1040.102013	30.	CDWWTP - FA DISPOSAL WELLS (108 MGD)	68,300
1040.102014	31.	CDWWTP - FA DISCHARGE PUMP STATION	44,603
1040.102015	32.	CDWWTP - FA DISPOSAL TEST WELL	850
1029.102018	33.	UPGRADE WHOLESALE WASTEWATER FLOW METERS	5,165
1013.102030	40.	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000
Sub-Total			\$2,556,849

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
Future Series - Revenue Bonds			
1040.101867	45.	CDWWTP HLD - PHASE 2 (131 MGD) FILTERS - (CT-B2)	278,699
1018.101757	62.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	20,678
1018.101862	68.	NP-187 UPGRADE AND EXPANSION TO PS 187	32,826
1036.101851	69.	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000
1013.101108	70.	MIAMI SERVICE FACILITY - PHASE 2	8,022
1040.101921	71.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	80,375
1040.101859	72.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	1,869
1018.101754	74.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	14,062
1018.101759	75.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	146
1040.101875	83.	CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - (CE-B1)	29,830
1019.100877	86.	SANITARY SEWER SYSTEM EXTENSION	6,590
1029.100627	87.	WASTEWATER TREATMENT PLANTS REHABILITATION	1,907
1029.101732	88.	SECURITY PROJECTS	3,526
1018.101776	92.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	25,092
1018.101853	93.	CL-1 P.S. 1 TO C-2 FM CONNECTION	10,709
1018.101864	96.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	72,087
1018.101774	99.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	4,058

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1021. 101828	104.	RELOCATION OF PUMP STATIONS	8,300
1018. 101854	109.	FM EXTENSION FROM PROPOSED SP-A TO EXISTING SYSTEM	34,219
1040. 101873	119.	CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - (CE-A1)	15,603
1006. 101768	128.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	23,530
1018. 101775	140.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	121,326
1018. 101777	142.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	105,950
1018. 101861	144.	CL-B CORAL GABLES REROUTE	16,723
1006. 101769	146.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2,396
1021. 101930	152.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,300
1018. 101762	156.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	3,830
1003. 101838	184.	CDWWTP - 2 EMERGENCY GENERATORS	4,700
1009. 101979	185.	CENTRAL MIAMI--DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS (UTILITY TUNNEL - GOVERNMENT CUT)	177,000
1003. 101980	186.	CDWWTP HYPOCHLORITE FACILITY	26,800
1007. 101981	187.	SDWWTP - CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING	327,324
1007. 101982	188.	SDWWTP - PLANT EXPANSION TO 221.5 MGD (ST-A)	59,000
1019. 101983	189.	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2012-2018 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)	
			Sub-Total	\$2,003,477
			TOTAL	\$5,830,874

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
Future Series 2013 - Revenue Bonds			
1051.101579	100.	ORR WTP - REPLACEMENT NO. 6 HIGH SERVICE PUMP	500
1077.101364	200.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	31,173
1077.101365	300.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	6,566
1053.101540	400.	VIRGINIA KEY WATER MAIN CONNECTION	434
1060.101678	500.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2,000
1077.101548	700.	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,354
1075.101699	800.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	500
1060.101843	900.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2,659
1069.101848	1000.	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	25
1051.101882	1100.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	4,500
1075.101891	1200.	NEW NWWF HIGH SERVICE PUMP STATION	612
1051.101712	1300.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	135
1053.100770	1400.	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	257
1060.100786	1500.	WATER DISTRIBUTION SYSTEM EXTENSION	177
1066.100792	1600.	WATER PLANTS REHABILITATION	1,500
1072.101580	1700.	WTP - CORROSION CONTROL / RESTORATION	900

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1072. 101581	1800.	WTP - ELECTRICAL UPGRADES	6,000
1078. 101368	1900.	TELEMETERING SYSTEM - WATER	433
1051. 101946	2000.	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	450
1051. 101883	2100.	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	1,490
1077. 101530	2300.	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	236
1072. 101881	2400.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2,000
1051. 101694	2500.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,211
1060. 101713	2600.	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	350
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
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
1050. 101504	2900.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	1,301
1060. 101963	3000.	DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.	277
1070. 101470	3100.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	750
1077. 101575	3200.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,940
1051. 101645	3300.	ORR WTP - PUMPING UNIT NO. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	4,079

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1077. 101778	3500.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	140
1050. 101711	3600.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	1,000
1051. 101577	3700.	ORR WTP - 48" FINISHED WATER LINE	195
1051. 101727	3800.	ORR WTP - DIESEL FUEL STORAGE TANKS	1,000
1051. 101945	3900.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	500
1052. 101894	4000.	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	500
1072. 101880	4100.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,200
1060. 101734	4200.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
		Sub-Total	\$88,064
		Future Series 2014 - Revenue Bonds	
1050. 101402	1.	HIALEAH WTP - 2 EMERGENCY GENERATORS	74
1060. 101771	4.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,263
1059. 101507	8.	NORTH MAINTENANCE CENTER	217
1055. 101706	9.	24" WATER TRANSMISSION MAIN (S-8)	3,000
1075. 101407	10.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	1,100
1075. 101546	14.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH IESWT RULE - GWUDI - FUTURE	47,078

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1080.101737	16.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	1,348
1053.101540	17.	VIRGINIA KEY WATER MAIN CONNECTION	2,168
1055.101544	18.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2,900
1060.101678	19.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	15,000
1059.101888	23.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300
1075.101891	24.	NEW NWWF HIGH SERVICE PUMP STATION	28,286
1050.101711	25.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	4,750
1051.101712	26.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	100
1060.100786	27.	WATER DISTRIBUTION SYSTEM EXTENSION	5,994
1066.100792	28.	WATER PLANTS REHABILITATION	5,126
1066.101714	29.	SECURITY PROJECTS	1,200
1072.101580	31.	WTP - CORROSION CONTROL / RESTORATION	646
1072.101581	32.	WTP - ELECTRICAL UPGRADES	3,000
1078.101368	33.	TELEMETERING SYSTEM - WATER	433
1051.101945	34.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	1,000
1051.101579	35.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	5,572
1051.101727	36.	ORR WTP - DIESEL FUEL STORAGE TANKS	296

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060.101843	38.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	10,101
1072.101880	39.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	650
1075.101699	40.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	500
1077.101364	41.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	26,913
1060.101773	43.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2,030
1059.101505	44.	SOUTH MAINTENANCE CENTER	8,911
1050.101479	46.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	200
1050.101504	47.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2,667
1050.101884	48.	REHABILITATION PRESTON PLANT ACCELATORS	500
1051.101694	49.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	4,656
1051.101882	50.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2,600
1053.100770	51.	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	2,311
1059.101084	52.	MIAMI SERVICE FACILITY - (PHASE 1)	500
1060.101898	53.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	848
1072.101881	54.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	500
1077.101365	55.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	11,590
1077.101778	56.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	1,400
1060.101734	57.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1070.101470	58.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	750
1077.101575	59.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,122
1059.101889	60.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	375
1050.101668	62.	PRESTON WTP - CHLORINE CONVERSION	8,947
1051.101667	64.	ORR WTP - CHLORINE CONVERSION	10,000
1051.101946	66.	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	550
1060.101842	67.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	233
1066.101728	68.	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550
1051.101965	70.	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	212
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
1051.101577	73.	ORR WTP - 48" FINISHED WATER LINE	323
1053.101705	74.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	258
Sub-Total			\$237,506
Future Series 2015 - Revenue Bonds			
1050.101402	1.	HIALEAH WTP - 2 EMERGENCY GENERATORS	3,500
1080.101737	5.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	7,383

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1053.101705	7.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	1,413
1075.101407	10.	PRESTON WTP - IMPROVEMENTS TO FILTERS	2,000
1060.101771	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	878
1075.101546	13.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	11,847
1060.101678	14.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	15,000
1060.101772	15.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	650
1075.101891	17.	NEW NWWF HIGH SERVICE PUMP STATION	39,158
1050.101711	18.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	3,650
1051.101712	19.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	400
1060.100786	20.	WATER DISTRIBUTION SYSTEM EXTENSION	6,321
1066.101714	22.	SECURITY PROJECTS	1,000
1078.101368	24.	TELEMETERING SYSTEM - WATER	433
1051.101577	26.	ORR WTP - 48" FINISHED WATER LINE	746
1053.101540	27.	VIRGINIA KEY WATER MAIN CONNECTION	1,397

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1055. 101544	28.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2,800
1055. 101706	29.	24" WATER TRANSMISSION MAIN (S-8)	3,700
1059. 101507	30.	NORTH MAINTENANCE CENTER	4,617
1060. 101773	31.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	794
1050. 101479	32.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	1,100
1050. 101884	33.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
1051. 101945	34.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2,600
1059. 101084	36.	MIAMI SERVICE FACILITY - (PHASE 1)	630
1059. 101505	37.	SOUTH MAINTENANCE CENTER	6,339
1060. 101898	39.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	1,348
1072. 101880	40.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,000
1072. 101881	41.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2,500
1075. 101699	42.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	5,483
1077. 101364	43.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	3,719
1077. 101778	44.	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	1,478
1050. 101504	45.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2,818
1060. 101734	46.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
1070. 101470	47.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	550

MIAMI-DADE WATER AND SEWER DEPARTMENT

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FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1059.101889	48.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	375
1051.101694	49.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,068
1051.101579	52.	ORR WTP - REPLACEMENT NO. 6 HIGH SERVICE PUMP	2,100
1050.101668	54.	PRESTON WTP - CHLORINE CONVERSION	15,000
1060.101842	55.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	1,028
1051.101667	56.	ORR WTP - CHLORINE CONVERSION	20,000
1066.100792	57.	WATER PLANTS REHABILITATION	5,500
		Sub-Total	\$187,003
		Future Series 2016 - Revenue Bonds	
1060.101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	4,226
1080.101737	2.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	4,085
1050.101402	3.	HIALEAH WTP - 2 EMERGENCY GENERATORS	3,500
1053.101705	5.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	1,335
1054.100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30TH AVENUE TO NW 14TH AVENUE	561
1060.101772	9.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,492
1060.101773	10.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	3,863

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060.101678	11.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
1075.101546	12.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	29,858
1075.101891	13.	NEW NWWF HIGH SERVICE PUMP STATION	12,785
1066.100792	15.	WATER PLANTS REHABILITATION	4,049
1066.101714	16.	SECURITY PROJECTS	1,000
1078.101368	17.	TELEMETERING SYSTEM - WATER	433
1050.101479	18.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	1,000
1051.101712	21.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,523
1054.101441	22.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	561
1050.101711	23.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	3,000
1050.101884	24.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
1051.101577	26.	ORR WTP - 48" FINISHED WATER LINE	9,755
1051.101945	27.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2,300
1059.101507	28.	NORTH MAINTENANCE CENTER	3,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1059.101547	29.	MIAMI SERVICE FACILITY (PHASE 2)	1,832
1072.101880	31.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,500
1075.101407	32.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	2,000
1060.101734	33.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
1055.101544	34.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	500
1055.101706	35.	24" WATER TRANSMISSION MAIN (S-8)	600
1050.101668	36.	PRESTON WTP - CHLORINE CONVERSION	2,490
1060.101842	37.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	1,958
1072.101881	38.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	1,000
Sub-Total			\$113,884
Future Series 2017 - Revenue Bonds			
1050.101586	1.	WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS	625
1050.101884	2.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
1051.101577	3.	ORR WTP - 48" FINISHED WATER LINE	6,515
1054.100777	4.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	1,302
1054.101441	5.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	1,350
1059.101507	6.	NORTH MAINTENANCE CENTER	2,283
1059.101547	7.	MIAMI SERVICE FACILITY (PHASE 2)	1,550

MIAMI-DADE WATER AND SEWER DEPARTMENT

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FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060.101678	8.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
1060.101734	9.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
1060.101771	10.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,981
1060.101772	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	5,067
1060.101773	12.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	14,280
1066.101714	13.	SECURITY PROJECTS	545
1072.101880	14.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	2,000
1075.101407	15.	PRESTON WTP - IMPROVEMENTS TO FILTERS	4,780
1075.101546	16.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	176,682
1075.101891	17.	NEW NWWF HIGH SERVICE PUMP STATION	2,877
1078.101368	18.	TELEMETERING SYSTEM - WATER	433
1080.101738	19.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099
1066.100792	20.	WATER PLANTS REHABILITATION	2,500
		Sub-Total	\$249,548
		Future Funding	
1055.102016	1.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	4,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

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FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1059.102017	2.	GENERAL MAINTENANCE DIVISION LAND ACQUISITION	3,500
1059.102019	34.	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000
1077.102020	35.	SOUTH MIAMI HEIGHTS FA MEMBRANES WTP	42,000
1077.102021	36.	SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING	21,600
1051.102022	37.	ALEXANDER ORR FA RO WTP - PHASE 2 (16.8 MGD)	190,000
1051.102023	38.	ALEXANDER ORR FA RO WTP - PHASE 3 (12.8 MGD)	141,395
1059.102031	39.	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000
		Sub-Total	\$432,995
		Future Series - Revenue Bonds	
1060.101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	9,072
1060.101678	4.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	32,200
1054.100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	8,080
1054.101441	7.	54-INCH REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62ND STREET (NW 37TH AVE - NW 10TH AVE.) - PHASE 2	8,000
1050.101586	8.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	9,975
1059.101547	9.	MIAMI SERVICE FACILITY (PHASE 2)	8,829
1075.101546	10.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	285,694

MIAMI-DADE WATER AND SEWER DEPARTMENT

2012-2018 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060.101772	25.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	3,503
1060.101773	27.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	8,269
1066.100792	41.	WATER PLANTS REHABILITATION	2,500
1066.101714	42.	SECURITY PROJECTS	545
1072.101880	50.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,500
		Sub-Total	\$378,167
		TOTAL	\$1,687,168