



MIAMI-DADE WATER AND SEWER DEPARTMENT
**ADOPTED FY 2011-2017 CAPITAL BUDGET AND
MULTI-YEAR CAPITAL PLAN**



**BCC APPROVED
SEPTEMBER 22, 2011**

SUMMARY EXHIBITS

Miami-Dade Water and Sewer Department

2011 - 2017 Capital Budget / Multi-Year Plan

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

	Prior to 2010-2011	FY 2010-2011	Total Prior	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	Future	Total
<u>Wastewater</u>											
Total Revenues:	439,513	341,996	781,509	72,169	15,646	144,122	230,826	263,355	322,173	3,061,130	4,890,930
Total Expenditures:	395,833	269,835	665,668	174,341	28,491	144,826	230,826	263,355	322,173	3,061,251	4,890,931
<u>Water</u>											
Total Revenues:	176,801	110,834	287,635	41,338	21,307	139,229	281,863	239,142	167,151	701,509	1,879,174
Total Expenditures:	94,749	134,749	229,498	87,015	29,727	144,999	282,028	238,203	166,144	701,560	1,879,174
<u>Total MYCP 2011-2017</u>											
Total Revenues:	616,314	452,830	1,069,144	113,507	36,953	283,351	512,689	502,497	489,324	3,762,639	6,770,104
Total Expenditures:	490,582	404,584	895,166	261,356	58,218	289,825	512,854	501,558	488,317	3,762,811	6,770,105

Miami-Dade Water and Sewer Department

2011 - 2017 Capital Budget / Multi-Year Plan

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

	Total Prior	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	Future	Total
<u>Wastewater</u>									
WASD Revenue Bonds Sold	62,800	0	0	0	0	0	0	0	62,800
Future WASD Revenue Bonds	0	0	0	102,644	185,457	212,987	271,805	2,981,551	3,754,444
Plant Expansion Fund (Wastewater Connection Charges)	77,308	28,062	758	0	0	0	0	0	106,128
Wastewater Renewal & Replacement Fund (R&R)	69,537	47,405	18,382	40,000	45,000	50,000	50,000	0	320,324
Wastewater Special Construction Fund	268	268	268	268	268	268	268	0	1,876
Bond Construction Contributions - Wastewater	1,666	1,050	0	0	0	0	0	0	2,716
General Obligation Bonds (GOB)	13,709	4,463	0	1,110	0	0	0	79,699	98,981
HLD - Special Construction Fund	230,792	0	0	0	0	0	0	0	230,792
Wastewater Construction Fund	1,069	0	0	0	0	0	0	0	1,069
State Revolving Loans - Wastewater	30,000	10,000	0	0	0	0	0	0	40,000
Miami Springs Construction Fund	147	100	100	100	100	100	100	0	747
Wastewater Constructin - 2010 Bonds	178,370	82,992	8,983	703	0	0	0	0	271,048
Wastewater Total	665,666	174,340	28,491	144,825	230,825	263,355	322,173	3,061,250	4,890,925

Miami-Dade Water and Sewer Department

2011 - 2017 Capital Budget / Multi-Year Plan

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

	Total Prior	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	FY 2016-2017	Future	Total
<u>Water</u>									
WASD Revenue Bonds Sold	14,088	0	0	0	0	0	0	0	14,088
Future WASD Revenue Bonds	0	0	0	95,274	234,024	186,310	114,327	627,715	1,257,650
Plant Expansion Fund (Water Connection Charges)	46,108	10,905	0	0	0	0	0	0	57,013
Water Renewal & Replacement Fund (R&R)	57,539	40,248	18,750	40,000	45,000	50,000	50,000	0	301,537
Fire Hydrant Fund	18,677	3,500	3,659	3,659	2,686	1,575	1,500	0	35,256
Water Special Construction Fund	268	268	268	268	268	268	268	0	1,876
Bond Construction Contributions - Water	1,360	1,929	0	0	0	0	0	0	3,289
General Obligation Bonds (GOB)	28,430	4,405	0	1,110	0	0	0	73,845	107,790
Water Construction Fund	4,067	4,931	0	0	0	0	0	0	8,998
Rock Mining Mitigation Fees	9,361	1,381	7,000	4,639	0	0	0	0	22,381
State Revolving Loans - Water	0	375	0	0	0	0	0	0	375
Miami Springs Construction Fund	387	50	50	50	50	50	50	0	687
Water Construction - 2010 Bonds	49,214	19,023	0	0	0	0	0	0	68,237
Water Total	229,499	87,015	29,727	145,000	282,028	238,203	166,145	701,560	1,879,177
<u>Total MYCP 2011-2017</u>									
Total Expenditures:	895,165	261,355	58,218	289,825	512,853	501,558	488,318	3,762,810	6,770,102

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F-1 - Funded High Level Summary

2011-12 Proposed Capital Budget and Multi-Year Capital Plan

Neighborhood and Infrastructure

	<u>PRIOR</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>FUTURE</u>	<u>TOTAL</u>
GOB Water and Wastewater Projects									
87 AVE WATER MAIN (MEDLEY) - GENERA...	640	0	0	0	0	0	0	2,760	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	0	1,200	18,695	19,895
NEEDS ASSESSMENTS PROJECTS - GENERA...	6,185	0	0	0	0	0	13,650	7,568	27,403
NW 37 AVE INDUSTRIAL DEVELOPMENT AR...	644	0	0	5,527	0	0	4,049	0	10,220
NW WELLFIELD LAND BUFFER ACQUISITIO...	2,708	0	0	0	0	0	0	1,292	4,000
PERRINE / CUTLER IMPROVEMENTS - GEN...	10,431	6,086	0	0	0	0	4,136	0	20,653
SYSTEM ENHANCEMENTS - GENERAL OBLIG...	4,415	105	0	2,191	0	0	9,229	10,650	26,590
SYSTEM IMPROVEMENTS PROJECT - GENER...	6,703	0	0	0	0	0	60,232	18,670	85,605
UPGRADE OF MIAMI SPRINGS PUMP STATI...	950	0	0	0	0	0	600	0	1,550
Wastewater Projects									
CENTRAL DISTRICT UPGRADES - WASTEWA...	5,672	500	149	9,273	18,187	11,511	30,536	37,890	113,718
CENTRAL MIAMI-DADE WASTEWATER TRANS...	28,908	30,870	0	960	1,000	0	0	2,988	64,726
CORROSION CONTROL FACILITIES IMPROV...	11,201	0	0	362	3,500	4,000	5,500	4,569	29,132
GRAVITY SEWER RENOVATIONS...	18,851	4,523	0	12,800	7,025	9,403	5,460	3,335	61,397
LIFT STATION UPGRADES AND STRUCTURA...	5,694	1,212	1,089	6,088	10,463	13,452	14,951	8,211	61,160
MIAMI SPRINGS CONSTRUCTION FUND - W...	147	100	100	100	100	100	100	0	747
NORTH DISTRICT UPGRADES - WASTEWATE...	2,649	2,000	0	6,747	18,257	14,598	55,722	29,454	129,427
NORTH MIAMI-DADE WASTEWATER TRANSMI...	2,750	0	0	770	0	0	0	15,000	18,520
OUTFALL LEGISLATION ...	0	0	0	4,050	5,000	5,000	22,262	553,878	590,190
PEAK FLOW MANAGEMENT FACILITIES...	16,943	3,974	277	9,138	44,393	71,468	42,818	845,025	1,034,036
PUMP STATION GENERATORS AND MISCELL...	1,500	1,400	0	1,785	9,620	15,140	16,340	23,770	69,555
PUMP STATION IMPROVEMENTS PROGRAM...	20,447	224	0	0	3,000	2,500	5,000	16,800	47,971
SANITARY SEWER SYSTEM EXTENSION...	12,548	0	0	5,259	1,835	2,113	2,113	6,774	30,642
SANITARY SEWER SYSTEM IMPROVEMENTS...	1,627	1,268	600	268	268	268	269	0	4,568
SOUTH DISTRICT UPGRADES - WASTEWATE...	6,779	11,263	0	6,407	15,858	450	0	29,455	70,212
SOUTH DISTRICT WASTEWATER TRANSMISS...	0	0	0	0	1,290	0	0	5,734	7,024
SOUTH DISTRICT WASTEWATER TREATMENT...	434,969	63,079	8,983	704	0	0	0	0	507,735
SOUTH DISTRICT WASTEWATER TREATMENT...	1,344	0	0	0	109	770	1,887	37,326	41,436
WASTEWATER ENGINEERING STUDIES...	338	642	0	0	0	0	0	0	980
WASTEWATER EQUIPMENT AND VEHICLES...	8,486	19,064	422	15,366	16,843	17,479	26,070	0	103,730
WASTEWATER GENERAL MAINTENANCE AND ...	0	0	0	2,300	8,850	15,775	10,700	32,455	70,080
WASTEWATER PIPES AND INFRASTRUCTURE...	2,893	5,500	2,500	2,500	2,500	2,326	1,193	0	19,412
WASTEWATER SYSTEM MAINTENANCE AND U...	11,775	12,999	11,410	10,000	13,321	14,573	15,798	0	89,876
WASTEWATER TELEMETERING SYSTEM ...	4,962	1,626	0	0	2,626	2,450	2,450	0	14,114
WASTEWATER TREATMENT PLANT AUTOMATI...	7,533	1,440	0	500	3,561	4,482	2,577	0	20,093
WASTEWATER TREATMENT PLANTS EFFLUEN...	27,528	1,513	0	33,038	24,622	31,742	49,633	1,319,163	1,487,239
WASTEWATER TREATMENT PLANTS MISCELL...	0	0	0	700	3,184	7,556	3,778	0	15,218
WASTEWATER TREATMENT PLANTS REPLACE...	14,747	5,630	2,959	14,603	15,415	16,200	7,017	9,722	86,293
Water Projects									
AUTOMATION OF WATER TREATMENT PLANT...	329	0	0	750	750	550	0	0	2,379
CENTRAL MIAMI-DADE WATER TRANSMISSI...	9,208	13,403	0	0	0	0	1,121	18,732	42,464
MIAMI SPRINGS CONSTRUCTION FUND - W...	387	50	50	50	50	50	50	0	687
NORTH MIAMI-DADE WATER TRANSMISSION...	3,894	2,500	0	691	2,619	2,810	1,335	0	13,849
SAFE DRINKING WATER ACT MODIFICATIO...	9,749	1,381	7,000	5,751	76,965	58,505	44,642	470,034	674,027
SOUTH MIAMI HEIGHTS WATER TREATMENT...	46,093	298	0	53,501	44,735	4,197	0	0	148,824
SOUTH MIAMI-DADE WATER TRANSMISSION...	0	0	0	0	5,900	6,500	1,100	0	13,500
WATER DISTRIBUTION SYSTEM EXTENSION...	7,168	6,443	0	12,288	40,649	31,698	27,260	92,051	217,557

Funded High Level Summary (F-1)

WATER ENGINEERING STUDIES...	224	0	0	25	0	0	0	0	249
WATER EQUIPMENT AND VEHICLES...	6,597	9,180	3,592	9,000	10,000	11,500	11,500	0	61,369
WATER GENERAL MAINTENANCE AND OFFIC...	2,442	0	0	0	11,303	11,961	4,832	12,662	43,200
WATER MAIN EXTENSIONS...	268	268	268	268	268	268	267	0	1,875
WATER PIPES AND INFRASTRUCTURE PROJ...	5,343	8,500	1,000	5,000	5,000	5,000	5,000	0	34,843
WATER SYSTEM FIRE HYDRANT INSTALLAT...	17,974	3,202	3,659	3,659	2,687	1,575	1,500	0	34,256
WATER SYSTEM MAINTENANCE AND UPGRAD...	26,304	21,160	14,000	23,800	27,200	30,100	30,100	0	172,664
WATER TELEMETERING SYSTEM ENHANCEME...	2,820	0	0	433	433	433	433	433	4,985
WATER TREATMENT PLANT - ALEXANDER O...	5,802	0	0	14,013	24,502	28,204	13,619	6,515	92,655
WATER TREATMENT PLANT - FLORIDIAN R...	36,790	15,381	0	0	1,348	7,383	4,085	6,099	71,086
WATER TREATMENT PLANT - HIALEAH/PRE...	1,705	0	0	2,361	17,147	27,068	11,350	11,600	71,231
WATER TREATMENT PLANTS MISCELLANEOU...	7,993	0	0	10,100	3,296	3,500	2,500	3,500	30,889
WATER TREATMENT PLANTS REPLACEMENT ...	9,265	393	158	1,700	7,177	6,900	5,449	6,090	37,132
WELLFIELD IMPROVEMENTS...	0	0	0	500	0	0	0	0	500

Department Total:

892,822 257,677 58,216 295,326 512,856 501,558 581,413 3,668,900 6,768,768

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F-2 - Funded Revenue Summary

2011-12 Proposed Capital Budget and Multi-Year Capital Plan

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

DEPARTMENT: Water and Sewer

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	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series										
BBC GOB Future Series	0	0	5,191	0	7,718	0	0	100,396	52,335	165,640
Total:	0	0	5,191	0	7,718	0	0	100,396	52,335	165,640
BBC GOB Future Series Option 1										
BBC GOB Future Series Option 1	0	0	0	0	0	0	0	0	0	0
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	16,279	0	0	0	0	0	0	0	16,279
Total:	0	16,279	0	0	0	0	0	0	0	16,279
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	9,306	0	0	0	0	0	0	0	9,306
Total:	0	9,306	0	0	0	0	0	0	0	9,306
BBC GOB Series 2011A										
BBC GOB Series 2011A	10,360	10,360	0	0	0	0	0	0	0	10,360
Total:	10,360	10,360	0	0	0	0	0	0	0	10,360
EPA Grant										
EPA Grant	2,380	3,026	2,979	0	0	0	0	0	0	6,005
Total:	2,380	3,026	2,979	0	0	0	0	0	0	6,005

Funded Revenue Summary (F-2)

Fire Hydrant Fund

Fire Hydrant Fund	2,540	20,116	2,537	2,533	2,528	2,522	2,514	2,506	0	35,256
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Total:	2,540	20,116	2,537	2,533	2,528	2,522	2,514	2,506	0	35,256
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Future WASD Revenue Bonds

Future WASD Revenue Bonds	0	0	0	0	197,918	419,482	399,299	386,131	3,609,265	5,012,095
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Total:	0	0	0	0	197,918	419,482	399,299	386,131	3,609,265	5,012,095
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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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HLD Special Construction Fund

HLD Special Construction Fund	0	230,792	0	0	0	0	0	0	0	230,792
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Total:	0	230,792	0	0	0	0	0	0	0	230,792
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Miami Springs Wastewater Construction Fund

Miami Springs Wastewater Construction Fund	100	147	100	100	100	100	100	100	0	747
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Total:	100	147	100	100	100	100	100	100	0	747
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Miami Springs Water Construction Fund

Miami Springs Water Construction Fund	0	387	50	50	50	50	50	50	0	687
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Total:	0	387	50	50	50	50	50	50	0	687
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OTHER	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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Rock Mining Mitigation Fees

Funded Revenue Summary (F-2)

Rock Mining Mitigation Fees	4,000	15,124	3,800	3,457	0	0	0	0	0	22,381
Total:	4,000	15,124	3,800	3,457	0	0	0	0	0	22,381
State Revolving Loan Wastewater Program										
State Revolving Loan Wastewater Program	10,000	30,000	10,000	0	0	0	0	0	0	40,000
Total:	10,000	30,000	10,000	0	0	0	0	0	0	40,000
State Revolving Loan Water Program										
State Revolving Loan Water Program	0	0	375	0	0	0	0	0	0	375
Total:	0	0	375	0	0	0	0	0	0	375
WASD Revenue Bonds Sold										
WASD Revenue Bonds Sold	325,472	416,174	0	0	0	0	0	0	0	416,174
Total:	325,472	416,174	0	0	0	0	0	0	0	416,174
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	30,367	79,487	26,363	277	0	0	0	0	0	106,127
Total:	30,367	79,487	26,363	277	0	0	0	0	0	106,127
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

Funded Revenue Summary (F-2)

Total:	0	0	0	0	0	0	0	0	0	0
Wastewater Construction Fund										
Wastewater Construction Fund	0	1,069	0	0	0	0	0	0	0	1,069
Total:	0	1,069	0	0	0	0	0	0	0	1,069
Wastewater Renewal Fund										
Wastewater Renewal Fund	28,619	90,323	30,000	14,999	40,001	45,000	49,999	49,999	0	320,321
Total:	28,619	90,323	30,000	14,999	40,001	45,000	49,999	49,999	0	320,321
Wastewater Special Construction Fund										
Wastewater Special Construction Fund	269	269	269	268	268	268	268	269	0	1,879
Total:	269	269	269	268	268	268	268	269	0	1,879
Water Connection Charges										
Water Connection Charges	12,091	50,963	6,049	0	0	0	0	0	0	57,012
Total:	12,091	50,963	6,049	0	0	0	0	0	0	57,012
Water Construction - 2009 Bonds										
Water Construction - 2009 Bonds	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	0	0	0	0	0
Water Construction - 2011 Bonds										
Water Construction - 2011 Bonds	0	0	0	0	0	0	0	0	0	0
Total:	0	0	0	0	0	0	0	0	0	0
Water Construction Fund										
Water Construction Fund	0	9,000	0	0	0	0	0	0	0	9,000
Total:	0	9,000	0	0	0	0	0	0	0	9,000
Water Renewal and Replacement Fund										
Water Renewal and Replacement Fund	25,379	79,537	22,000	15,000	40,000	45,000	50,000	50,000	0	301,537
Total:	25,379	79,537	22,000	15,000	40,000	45,000	50,000	50,000	0	301,537
Water Special Construction Fund										
Water Special Construction Fund	268	268	268	268	268	268	268	267	0	1,875
Total:	268	268	268	268	268	268	268	267	0	1,875

Department Total: 451,8451,066,478 109,981 36,952 288,851 512,690 502,498 589,7183,661,600 6,768,768

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F-3 - Funded Expenditure Summary

2011-12 Proposed Capital Budget and Multi-Year Capital Plan

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

DEPARTMENT: Water and Sewer

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	<u>2010-11</u>	<u>PRIOR</u>	<u>2011-12</u>	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>	<u>2015-16</u>	<u>2016-17</u>	<u>FUTURE</u>	<u>TOTAL</u>
Neighborhood and Infrastructure										
GOB Water and Wastewater Projects	13,509	42,176	6,691	0	7,718	0	0	93,096	59,635	209,316
Wastewater Projects	260,951	650,291	168,827	28,489	143,718	230,827	263,356	322,174	981,549	4,789,231
Water Projects	128,150	200,355	82,159	29,727	143,890	282,029	238,202	166,143	627,716	1,770,221
TOTAL:	402,610	892,822	257,677	58,216	295,326	512,856	501,558	581,413	333,668,900	6,768,768

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F-5 - Funded Projects Detail Report

2011-12 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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	0	0	0	0	2,760	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	0	2,760	3,400
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Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Construction	0	640	0	0	0	0	0	0	2,760	3,400

Total Projected Cost:	0	640	0	0	0	0	0	0	2,760	3,400
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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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	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
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Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	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
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Estimated Annual Operating Costs: Less than \$10k

MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)

Project #: [964490](#)

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	0	0	0	8,500	11,395	19,895
Total Revenue:	0	0	0	0	0	0	0	8,500	11,395	19,895
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	0	0	3,200	3,200
Construction	0	0	0	0	0	0	0	1,200	15,495	16,695
Total Projected Cost:	0	0	0	0	0	0	0	1,200	18,695	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	0	0	0	13,650	7,568	21,218
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	2,996	0	0	0	0	0	0	0	2,996
Total Revenue:	0	6,185	0	0	0	0	0	13,650	7,568	27,403
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	2,190	0	0	0	0	0	0	0	2,190
Construction	690	3,995	0	0	0	0	0	13,650	7,568	25,213
Total Projected Cost:	690	6,185	0	0	0	0	0	13,650	7,568	27,403

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [965520](#)

Location: NW 37th 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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	5,527	0	0	4,049	0	9,576
BBC GOB Series 2005A	0	4	0	0	0	0	0	0	0	4
BBC GOB Series 2008B	0	430	0	0	0	0	0	0	0	430

Funded Projects Detail Report (F-5)

BBC GOB Series 2008B-1	0	210	0	0	0	0	0	0	0	210
Total Revenue:	0	644	0	0	5,527	0	0	4,049	0	10,220
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	22	640	0	0	0	0	0	0	0	640
Construction	0	4	0	0	5,527	0	0	4,049	0	9,580
Total Projected Cost:	22	644	0	0	5,527	0	0	4,049	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	0	0	0	0	1,292	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	0	1,292	4,000
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	0	2,708	0	0	0	0	0	0	1,292	4,000
Total Projected Cost:	0	2,708	0	0	0	0	0	0	1,292	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	4,586	0	0	0	0	4,136	0	8,722
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	5,294	5,294	0	0	0	0	0	0	0	5,294
EPA Grant	2,380	2,380	1,500	0	0	0	0	0	0	3,880
Total Revenue:	7,674	10,431	6,086	0	0	0	0	4,136	0	20,653
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	0	95	0	0	0	0	0	0	0	95
Planning and Design	315	1,492	0	0	0	0	0	0	0	1,492

Funded Projects Detail Report (F-5)

Construction	7,359	8,844	6,086	0	0	0	0	4,136	0	19,066
Total Projected Cost:	7,674	10,431	6,086	0	0	0	0	4,136	0	20,653

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	105	0	2,191	0	0	9,229	10,650	22,175
BBC GOB Series 2005A	0	2,639	0	0	0	0	0	0	0	2,639
BBC GOB Series 2008B-1	0	49	0	0	0	0	0	0	0	49
BBC GOB Series 2011A	1,727	1,727	0	0	0	0	0	0	0	1,727
Total Revenue:	1,727	4,415	105	0	2,191	0	0	9,229	10,650	26,590
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	212	0	0	0	0	0	107	0	319
Construction	1,727	4,203	105	0	2,191	0	0	9,122	10,650	26,271
Total Projected Cost:	1,727	4,415	105	0	2,191	0	0	9,229	10,650	26,590

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	0	0	0	60,232	18,670	78,902
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	2,028	0	0	0	0	0	0	0	2,028
BBC GOB Series 2011A	2,948	2,948	0	0	0	0	0	0	0	2,948
Total Revenue:	2,948	6,703	0	0	0	0	0	60,232	18,670	85,605
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	1,760	3,911	0	0	0	0	0	75	0	3,986
Construction	1,245	2,792	0	0	0	0	0	60,157	18,670	81,619
Total Projected Cost:	3,005	6,703	0	0	0	0	0	60,232	18,670	85,605

Estimated Annual Operating Costs: Less than \$10k

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

Project #: [967730](#)

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
BBC GOB Future Series	0	0	0	0	0	0	0	600	0	600
BBC GOB Series 2008B-1	0	559	0	0	0	0	0	0	0	559
BBC GOB Series 2011A	391	391	0	0	0	0	0	0	0	391
Total Revenue:	391	950	0	0	0	0	0	600	0	1,550
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	559	0	0	0	0	0	0	0	559
Construction	391	391	0	0	0	0	0	600	0	991
Total Projected Cost:	391	950	0	0	0	0	0	600	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	9,273	18,187	11,511	30,536	37,890	107,397
WASD Revenue Bonds Sold	5,100	5,100	0	0	0	0	0	0	0	5,100
Wastewater Connection Charges	572	721	500	0	0	0	0	0	0	1,221
Total Revenue:	5,672	5,821	500	0	9,273	18,187	11,511	30,536	37,890	113,718
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	737	737	65	19	1,205	2,364	1,496	3,970	4,926	14,782
Construction	4,935	4,935	435	130	8,068	15,823	10,015	26,566	32,964	98,936
Total Projected Cost:	5,672	5,672	500	149	9,273	18,187	11,511	30,536	37,890	113,718

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

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASH Revenue Bonds	0	0	0	0	960	1,000	0	0	2,988	4,948
WASH Revenue Bonds Sold	57,599	57,599	0	0	0	0	0	0	0	57,599
Wastewater Connection Charges	0	2,179	0	0	0	0	0	0	0	2,179
Total Revenue:	57,599	59,778	0	0	960	1,000	0	0	2,988	64,726
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	1,142	1,156	1,235	0	38	40	0	0	120	2,589
Planning and Design	1,142	1,156	1,235	0	38	40	0	0	120	2,589
Construction	25,122	25,439	27,165	0	845	880	0	0	2,629	56,958
Equipment Acquisition	1,142	1,157	1,235	0	39	40	0	0	119	2,590
Total Projected Cost:	28,548	28,908	30,870	0	960	1,000	0	0	2,988	64,726

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASH Revenue Bonds	0	0	0	0	362	3,500	4,000	5,500	4,569	17,931
WASH Revenue Bonds Sold	0	11,201	0	0	0	0	0	0	0	11,201
Total Revenue:	0	11,201	0	0	362	3,500	4,000	5,500	4,569	29,132
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	112	0	0	4	35	40	55	46	292
Construction	0	11,089	0	0	358	3,465	3,960	5,445	4,523	28,840
Total Projected Cost:	0	11,201	0	0	362	3,500	4,000	5,500	4,569	29,132

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASH Revenue Bonds	0	0	0	0	12,800	7,025	9,403	5,460	3,335	38,023
WASH Revenue Bonds Sold	2,473	8,459	0	0	0	0	0	0	0	8,459
Wastewater Renewal Fund	8,200	11,915	3,000	0	0	0	0	0	0	14,915
Total Revenue:	10,673	20,374	3,000	0	12,800	7,025	9,403	5,460	3,335	61,397

Funded Projects Detail Report (F-5)

Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	28	57	14	0	38	21	28	16	10	184
Construction	9,122	18,794	4,509	0	12,762	7,004	9,375	5,444	3,325	61,213
Total Projected Cost:	9,150	18,851	4,523	0	12,800	7,025	9,403	5,460	3,335	61,397

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASH Revenue Bonds	0	0	0	0	4,876	9,252	9,742	10,741	8,211	42,822
WASH Revenue Bonds Sold	375	375	0	0	0	0	0	0	0	375
Wastewater Renewal Fund	1,600	6,531	0	1,089	1,212	1,211	3,710	4,210	0	17,963
Total Revenue:	1,975	6,906	0	1,089	6,088	10,463	13,452	14,951	8,211	61,160

Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	119	342	73	65	366	628	807	896	493	3,670
Construction	1,856	5,352	1,139	1,024	5,722	9,835	12,645	14,055	7,718	57,490
Total Projected Cost:	1,975	5,694	1,212	1,089	6,088	10,463	13,452	14,951	8,211	61,160

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Miami Springs Wastewater Construction Fund	100	147	100	100	100	100	100	100	0	747
Total Revenue:	100	147	100	100	100	100	100	100	0	747

Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	10	15	10	10	10	10	10	10	0	75
Construction	90	132	90	90	90	90	90	90	0	672
Total Projected Cost:	100	147	100	100	100	100	100	100	0	747

Estimated Annual Operating Costs: Less than \$10k

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Project #: [9653411](#)

Location: 2575 NE 151 St

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	6,747	18,256	14,598	55,722	29,455	124,778
WASD Revenue Bonds Sold	4,557	4,649	0	0	0	0	0	0	0	4,649
Total Revenue:	4,557	4,649	0	0	6,747	18,256	14,598	55,722	29,455	129,427
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	256	265	200	0	675	1,826	1,460	5,572	2,945	12,943
Construction	2,301	2,384	1,800	0	6,072	16,431	13,138	50,150	26,509	116,484
Total Projected Cost:	2,557	2,649	2,000	0	6,747	18,257	14,598	55,722	29,454	129,427

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	770	0	0	0	15,000	15,770
WASD Revenue Bonds Sold	2,750	2,750	0	0	0	0	0	0	0	2,750
Total Revenue:	2,750	2,750	0	0	770	0	0	0	15,000	18,520
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	138	138	0	0	39	0	0	0	750	927
Construction	2,612	2,612	0	0	731	0	0	0	14,250	17,593
Total Projected Cost:	2,750	2,750	0	0	770	0	0	0	15,000	18,520

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	4,050	5,000	5,000	22,262	553,878	590,190
Total Revenue:	0	0	0	0	4,050	5,000	5,000	22,262	553,878	590,190

Funded Projects Detail Report (F-5)

Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	0	0	0	526	650	650	2,894	72,005	76,725
Construction	0	0	0	0	3,524	4,350	4,350	19,368	481,873	513,465
Total Projected Cost:	0	0	0	0	4,050	5,000	5,000	22,262	553,878	590,190

Estimated Annual Operating Costs: 28878

PEAK FLOW MANAGEMENT FACILITIES

Project #: [9653371](#)



Location: Systemwide
Various Sites

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

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

Revenue Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	9,137	44,394	71,468	42,817	845,025	1,012,841
WASD Revenue Bonds Sold	1	1,794	0	0	0	0	0	0	0	1,794
Wastewater Connection Charges	1,240	14,180	3,875	277	0	0	0	0	0	18,332
Wastewater Construction Fund	0	1,069	0	0	0	0	0	0	0	1,069
Total Revenue:	1,241	17,043	3,875	277	9,137	44,394	71,468	42,817	845,025	1,034,036

Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	196	1,694	397	28	914	4,439	7,147	4,282	84,502	103,403
Construction	1,764	15,249	3,577	249	8,224	39,954	64,321	38,536	760,523	930,633
Total Projected Cost:	1,960	16,943	3,974	277	9,138	44,393	71,468	42,818	845,025	1,034,036

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	1,785	9,620	15,140	16,340	23,770	66,655
WASD Revenue Bonds Sold	2,900	2,900	0	0	0	0	0	0	0	2,900
Total Revenue:	2,900	2,900	0	0	1,785	9,620	15,140	16,340	23,770	69,555

Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	75	75	70	0	89	481	757	817	1,188	3,477
Construction	1,425	1,425	1,330	0	1,696	9,139	14,383	15,523	22,582	66,078
Total Projected Cost:	1,500	1,500	1,400	0	1,785	9,620	15,140	16,340	23,770	69,555

Estimated Annual Operating Costs: Less than \$10k

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	3,000	2,500	5,000	16,800	27,300
WASD Revenue Bonds Sold	8,915	16,448	0	0	0	0	0	0	0	16,448
Wastewater Connection Charges	1,144	3,936	0	0	0	0	0	0	0	3,936
Wastewater Renewal Fund	0	287	0	0	0	0	0	0	0	287
Total Revenue:	10,059	20,671	0	0	0	3,000	2,500	5,000	16,800	47,971
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	885	1,840	20	0	0	270	225	450	1,512	4,317
Construction	8,950	18,607	204	0	0	2,730	2,275	4,550	15,288	43,654
Total Projected Cost:	9,835	20,447	224	0	0	3,000	2,500	5,000	16,800	47,971

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	5,259	1,835	2,113	2,113	6,774	18,094
WASD Revenue Bonds Sold	2,531	2,531	0	0	0	0	0	0	0	2,531
Wastewater Renewal Fund	0	10,017	0	0	0	0	0	0	0	10,017
Total Revenue:	2,531	12,548	0	0	5,259	1,835	2,113	2,113	6,774	30,642
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	228	1,129	0	0	473	165	190	190	609	2,756
Construction	2,303	11,419	0	0	4,786	1,670	1,923	1,923	6,165	27,886
Total Projected Cost:	2,531	12,548	0	0	5,259	1,835	2,113	2,113	6,774	30,642

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

Funded Projects Detail Report (F-5)

Revenue Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Wastewater Connection Charges	1,163	1,358	1,331	0	0	0	0	0	0	2,689
Wastewater Special Construction Fund	269	269	269	268	268	268	268	269	0	1,879
Total Revenue:	1,432	1,627	1,600	268	268	268	268	269	0	4,568
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	58	66	51	24	11	11	11	11	0	185
Construction	1,374	1,561	1,217	576	257	257	257	258	0	4,383
Total Projected Cost:	1,432	1,627	1,268	600	268	268	268	269	0	4,568

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	6,407	15,858	450	0	29,455	52,170
WASD Revenue Bonds Sold	17,787	18,042	0	0	0	0	0	0	0	18,042
Total Revenue:	17,787	18,042	0	0	6,407	15,858	450	0	29,455	70,212
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	261	271	451	0	256	634	18	0	1,178	2,808
Construction	6,263	6,508	10,812	0	6,151	15,224	432	0	28,277	67,404
Total Projected Cost:	6,524	6,779	11,263	0	6,407	15,858	450	0	29,455	70,212

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	1,290	0	0	5,734	7,024
Total Revenue:	0	0	0	0	0	1,290	0	0	5,734	7,024
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	39	0	0	172	211
Construction	0	0	0	0	0	1,251	0	0	5,562	6,813
Total Projected Cost:	0	0	0	0	0	1,290	0	0	5,734	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
HLD Special Construction Fund	0	230,792	0	0	0	0	0	0	0	230,792
State Revolving Loan Wastewater Program	10,000	30,000	10,000	0	0	0	0	0	0	40,000
WASD Revenue Bonds Sold	151,664	184,814	0	0	0	0	0	0	0	184,814
Wastewater Connection Charges	23,136	32,985	19,144	0	0	0	0	0	0	52,129
Total Revenue:	184,800	478,591	29,144	0	0	0	0	0	0	507,735
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	151	435	63	9	1	0	0	0	0	508
Construction	144,986	417,570	60,556	8,624	675	0	0	0	0	487,425
Equipment Acquisition	5,890	16,964	2,460	350	28	0	0	0	0	19,802
Total Projected Cost:	151,027	434,969	63,079	8,983	704	0	0	0	0	507,735

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	109	770	1,887	37,326	40,092
WASD Revenue Bonds Sold	500	500	0	0	0	0	0	0	0	500
Wastewater Renewal Fund	0	844	0	0	0	0	0	0	0	844
Total Revenue:	500	1,344	0	0	0	109	770	1,887	37,326	41,436
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	130	349	0	0	0	29	200	491	9,706	10,775
Construction	370	995	0	0	0	80	570	1,396	27,620	30,661
Total Projected Cost:	500	1,344	0	0	0	109	770	1,887	37,326	41,436

Estimated Annual Operating Costs: Less than \$10k

WASTEWATER ENGINEERING STUDIES

Project #: [9653241](#)

Location: Systemwide

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
WASD Revenue Bonds Sold	980	980	0	0	0	0	0	0	0	980
Total Revenue:	980	980	0	0	0	0	0	0	0	980
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	338	338	642	0	0	0	0	0	0	980
Total Projected Cost:	338	338	642	0	0	0	0	0	0	980

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Wastewater Renewal Fund	1,093	20,132	7,840	0	15,366	16,843	17,479	26,070	0	103,730
Total Revenue:	1,093	20,132	7,840	0	15,366	16,843	17,479	26,070	0	103,730
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Equipment Acquisition	6,765	8,486	19,064	422	15,366	16,843	17,479	26,070	0	103,730
Total Projected Cost:	6,765	8,486	19,064	422	15,366	16,843	17,479	26,070	0	103,730

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	2,300	8,850	15,775	10,700	32,455	70,080
Total Revenue:	0	0	0	0	2,300	8,850	15,775	10,700	32,455	70,080
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	0	0	0	0	115	442	789	535	1,623	3,504
Planning and Design	0	0	0	0	276	1,062	1,893	1,284	3,895	8,410
Construction	0	0	0	0	1,909	7,346	13,093	8,881	26,937	58,166
Total Projected Cost:	0	0	0	0	2,300	8,850	15,775	10,700	32,455	70,080

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Wastewater Renewal Fund	2,893	2,893	5,500	2,500	2,500	2,500	2,326	1,193	0	19,412
Total Revenue:	2,893	2,893	5,500	2,500	2,500	2,500	2,326	1,193	0	19,412
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	289	289	550	250	250	250	233	119	0	1,941
Construction	2,604	2,604	4,950	2,250	2,250	2,250	2,093	1,074	0	17,471
Total Projected Cost:	2,893	2,893	5,500	2,500	2,500	2,500	2,326	1,193	0	19,412

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Wastewater Renewal Fund	10,503	11,775	12,999	11,410	10,000	13,321	14,573	15,798	0	89,876
Total Revenue:	10,503	11,775	12,999	11,410	10,000	13,321	14,573	15,798	0	89,876
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	1,050	1,177	1,300	1,141	1,000	1,332	1,457	1,580	0	8,987
Construction	9,453	10,598	11,699	10,269	9,000	11,989	13,116	14,218	0	80,889
Total Projected Cost:	10,503	11,775	12,999	11,410	10,000	13,321	14,573	15,798	0	89,876

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	2,626	2,450	2,450	0	7,526
WASD Revenue Bonds Sold	2,978	3,335	0	0	0	0	0	0	0	3,335

Funded Projects Detail Report (F-5)

Wastewater Renewal Fund	0	3,253	0	0	0	0	0	0	0	3,253
Total Revenue:	2,978	6,588	0	0	0	2,626	2,450	2,450	0	14,114
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	581	2,134	699	0	0	1,129	1,054	1,053	0	6,069
Construction	771	2,828	927	0	0	1,497	1,396	1,397	0	8,045
Total Projected Cost:	1,352	4,962	1,626	0	0	2,626	2,450	2,450	0	14,114

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	500	3,561	4,482	2,577	0	11,120
WASD Revenue Bonds Sold	2,598	7,846	0	0	0	0	0	0	0	7,846
Wastewater Connection Charges	167	1,127	0	0	0	0	0	0	0	1,127
Total Revenue:	2,765	8,973	0	0	500	3,561	4,482	2,577	0	20,093
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	93	527	101	0	35	249	314	180	0	1,406
Construction	437	2,486	475	0	165	1,175	1,479	851	0	6,631
Equipment Acquisition	795	4,520	864	0	300	2,137	2,689	1,546	0	12,056
Total Projected Cost:	1,325	7,533	1,440	0	500	3,561	4,482	2,577	0	20,093

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	33,038	24,622	31,742	49,633	1,319,163	1,458,198
WASD Revenue Bonds Sold	871	4,527	0	0	0	0	0	0	0	4,527
Wastewater Connection Charges	2,945	23,001	1,513	0	0	0	0	0	0	24,514
Total Revenue:	3,816	27,528	1,513	0	33,038	24,622	31,742	49,633	1,319,163	1,487,239
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	351	2,477	136	0	2,973	2,216	2,857	4,467	118,725	133,851
Construction	3,555	25,051	1,377	0	30,065	22,406	28,885	45,166	1,200,438	1,353,388

Funded Projects Detail Report (F-5)

Total Projected Cost: 3,906 27,528 1,513 0 33,038 24,622 31,742 49,633 1,319,163 1,487,239

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	700	3,184	7,556	3,778	0	15,218
Total Revenue:	0	0	0	0	700	3,184	7,556	3,778	0	15,218
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	0	0	0	42	191	454	227	0	914
Construction	0	0	0	0	630	2,866	6,800	3,400	0	13,696
Equipment Acquisition	0	0	0	0	28	127	302	151	0	608
Total Projected Cost:	0	0	0	0	700	3,184	7,556	3,778	0	15,218

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	3,680	4,289	4,289	4,289	9,722	26,269
Wastewater Renewal Fund	4,330	22,676	661	0	10,923	11,125	11,911	2,728	0	60,024
Total Revenue:	4,330	22,676	661	0	14,603	15,414	16,200	7,017	9,722	86,293
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	781	1,475	563	296	1,460	1,542	1,620	702	972	8,630
Construction	7,027	13,272	5,067	2,663	13,143	13,873	14,580	6,315	8,750	77,663
Total Projected Cost:	7,808	14,747	5,630	2,959	14,603	15,415	16,200	7,017	9,722	86,293

Estimated Annual Operating Costs: Less than \$10k

Water Projects

AUTOMATION OF WATER TREATMENT PLANTS

Project #: [963110](#)

Location: Systemwide

Comm. District Physically Located: Systemwide

Funded Projects Detail Report (F-5)

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	750	750	550	0	0	2,050
Water Connection Charges	0	329	0	0	0	0	0	0	0	329
Total Revenue:	0	329	0	0	750	750	550	0	0	2,379
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Construction	84	138	0	0	315	315	231	0	0	999
Equipment Acquisition	116	191	0	0	435	435	319	0	0	1,380
Total Projected Cost:	200	329	0	0	750	750	550	0	0	2,379

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	0	0	1,121	18,732	19,853
WASD Revenue Bonds Sold	22,611	22,611	0	0	0	0	0	0	0	22,611
Total Revenue:	22,611	22,611	0	0	0	0	0	1,121	18,732	42,464
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	276	276	402	0	0	0	0	34	562	1,274
Planning and Design	645	645	938	0	0	0	0	78	1,312	2,973
Construction	8,287	8,287	12,063	0	0	0	0	1,009	16,858	38,217
Total Projected Cost:	9,208	9,208	13,403	0	0	0	0	1,121	18,732	42,464

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Miami Springs Water Construction Fund	0	387	50	50	50	50	50	50	0	687
Total Revenue:	0	387	50	50	50	50	50	50	0	687
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	36	39	5	5	5	5	5	5	0	69

Funded Projects Detail Report (F-5)

Construction	325	348	45	45	45	45	45	45	0	618
Total Projected Cost:	361	387	50	50	50	50	50	50	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	691	2,619	2,810	1,335	0	7,455
WASD Revenue Bonds Sold	6,394	6,394	0	0	0	0	0	0	0	6,394
Total Revenue:	6,394	6,394	0	0	691	2,619	2,810	1,335	0	13,849
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	156	156	100	0	28	105	112	53	0	554
Construction	3,738	3,738	2,400	0	663	2,514	2,698	1,282	0	13,295
Total Projected Cost:	3,894	3,894	2,500	0	691	2,619	2,810	1,335	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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	1,112	76,965	58,506	44,642	470,033	651,258
Rock Mining Mitigation Fees	4,000	15,124	3,800	3,457	0	0	0	0	0	22,381
WASD Revenue Bonds Sold	0	388	0	0	0	0	0	0	0	388
Total Revenue:	4,000	15,512	3,800	3,457	1,112	76,965	58,506	44,642	470,033	674,027
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	402	585	83	420	346	4,618	3,510	2,679	28,202	40,443
Construction	6,228	9,066	1,284	6,510	5,348	71,577	54,410	41,517	437,131	626,843
Equipment Acquisition	67	98	14	70	57	770	585	446	4,701	6,741
Total Projected Cost:	6,697	9,749	1,381	7,000	5,751	76,965	58,505	44,642	470,034	674,027

Estimated Annual Operating Costs: Less than \$10k

SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Project #: [9652821](#)

Location: 11800 SW 208 St

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Fire Hydrant Fund	0	1,000	0	0	0	0	0	0	0	1,000
Future WASD Revenue Bonds	0	0	0	0	53,501	44,735	4,197	0	0	102,433
WASD Revenue Bonds Sold	22,011	34,964	0	0	0	0	0	0	0	34,964
Water Connection Charges	0	8,989	0	0	0	0	0	0	0	8,989
Water Construction Fund	0	1,438	0	0	0	0	0	0	0	1,438
Total Revenue:	22,011	46,391	0	0	53,501	44,735	4,197	0	0	148,824
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	720	1,383	9	0	1,605	1,342	126	0	0	4,465
Construction	23,264	44,710	289	0	51,896	43,393	4,071	0	0	144,359
Total Projected Cost:	23,984	46,093	298	0	53,501	44,735	4,197	0	0	148,824

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	5,900	6,500	1,100	0	13,500
Total Revenue:	0	0	0	0	0	5,900	6,500	1,100	0	13,500
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	1,121	1,235	209	0	2,565
Construction	0	0	0	0	0	4,779	5,265	891	0	10,935
Total Projected Cost:	0	0	0	0	0	5,900	6,500	1,100	0	13,500

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
EPA Grant	0	646	1,479	0	0	0	0	0	0	2,125
Future WASD Revenue Bonds	0	0	0	0	10,288	38,149	28,698	24,260	92,051	193,446

Funded Projects Detail Report (F-5)

State Revolving Loan Water Program	0	0	375	0	0	0	0	0	0	375
WASD Revenue Bonds Sold	3,119	3,367	0	0	0	0	0	0	0	3,367
Water Construction Fund	0	1,251	0	0	0	0	0	0	0	1,251
Water Renewal and Replacement Fund	0	6,493	0	0	2,000	2,500	3,000	3,000	0	16,993
Total Revenue:	3,119	11,757	1,854	0	12,288	40,649	31,698	27,260	92,051	217,557
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	71	502	451	0	860	2,845	2,219	1,908	6,444	15,229
Construction	934	6,666	5,992	0	11,428	37,804	29,479	25,352	85,607	202,328
Total Projected Cost:	1,005	7,168	6,443	0	12,288	40,649	31,698	27,260	92,051	217,557

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	25	0	0	0	0	25
WASD Revenue Bonds Sold	224	224	0	0	0	0	0	0	0	224
Total Revenue:	224	224	0	0	25	0	0	0	0	249
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	224	224	0	0	25	0	0	0	0	249
Total Projected Cost:	224	224	0	0	25	0	0	0	0	249

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Water Renewal and Replacement Fund	2,500	19,369	0	0	9,000	10,000	11,500	11,500	0	61,369
Total Revenue:	2,500	19,369	0	0	9,000	10,000	11,500	11,500	0	61,369
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Equipment Acquisition	4,490	6,597	9,180	3,592	9,000	10,000	11,500	11,500	0	61,369
Total Projected Cost:	4,490	6,597	9,180	3,592	9,000	10,000	11,500	11,500	0	61,369

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	11,303	11,961	4,832	12,662	40,758
WASD Revenue Bonds Sold	0	2,442	0	0	0	0	0	0	0	2,442
Total Revenue:	0	2,442	0	0	0	11,303	11,961	4,832	12,662	43,200
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	0	98	0	0	0	452	479	193	506	1,728
Planning and Design	0	928	0	0	0	4,295	4,545	1,836	4,812	16,416
Construction	0	1,416	0	0	0	6,556	6,937	2,803	7,344	25,056
Total Projected Cost:	0	2,442	0	0	0	11,303	11,961	4,832	12,662	43,200

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Water Special Construction Fund	268	268	268	268	268	268	268	267	0	1,875
Total Revenue:	268	268	268	268	268	268	268	267	0	1,875
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Construction	268	268	268	268	268	268	268	267	0	1,875
Total Projected Cost:	268	268	268	268	268	268	268	267	0	1,875

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Water Renewal and Replacement Fund	5,195	5,343	8,500	1,000	5,000	5,000	5,000	5,000	0	34,843

Funded Projects Detail Report (F-5)

Total Revenue:	5,195	5,343	8,500	1,000	5,000	5,000	5,000	5,000	0	34,843
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	519	534	850	100	500	500	500	500	0	3,484
Construction	4,676	4,809	7,650	900	4,500	4,500	4,500	4,500	0	31,359
Total Projected Cost:	5,195	5,343	8,500	1,000	5,000	5,000	5,000	5,000	0	34,843

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Fire Hydrant Fund	2,540	19,116	2,537	2,533	2,528	2,522	2,514	2,506	0	34,256
Total Revenue:	2,540	19,116	2,537	2,533	2,528	2,522	2,514	2,506	0	34,256
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	206	899	160	183	183	135	79	75	0	1,714
Construction	3,905	17,075	3,042	3,476	3,476	2,552	1,496	1,425	0	32,542
Total Projected Cost:	4,111	17,974	3,202	3,659	3,659	2,687	1,575	1,500	0	34,256

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Water Renewal and Replacement Fund	17,360	33,964	13,500	14,000	23,800	27,200	30,100	30,100	0	172,664
Total Revenue:	17,360	33,964	13,500	14,000	23,800	27,200	30,100	30,100	0	172,664
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Construction	24,008	26,304	21,160	14,000	23,800	27,200	30,100	30,100	0	172,664
Total Projected Cost:	24,008	26,304	21,160	14,000	23,800	27,200	30,100	30,100	0	172,664

Estimated Annual Operating Costs: Less than \$10k

WATER TELEMETERING SYSTEM ENHANCEMENTS

Project #: [9656780](#)

Location: Systemwide

Funded Projects Detail Report (F-5)

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	433	433	433	433	433	2,165
Water Renewal and Replacement Fund	0	2,820	0	0	0	0	0	0	0	2,820
Total Revenue:	0	2,820	0	0	433	433	433	433	433	4,985
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	1,100	0	0	169	169	169	169	169	1,945
Construction	0	1,720	0	0	264	264	264	264	264	3,040
Total Projected Cost:	0	2,820	0	0	433	433	433	433	433	4,985

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	14,013	24,502	28,204	13,619	6,515	86,853
WASD Revenue Bonds Sold	3,976	4,372	0	0	0	0	0	0	0	4,372
Water Renewal and Replacement Fund	0	1,430	0	0	0	0	0	0	0	1,430
Total Revenue:	3,976	5,802	0	0	14,013	24,502	28,204	13,619	6,515	92,655
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	517	754	0	0	1,822	3,185	3,666	1,771	847	12,045
Construction	2,863	4,178	0	0	10,089	17,642	20,307	9,805	4,691	66,712
Equipment Acquisition	596	870	0	0	2,102	3,675	4,231	2,043	977	13,898
Total Projected Cost:	3,976	5,802	0	0	14,013	24,502	28,204	13,619	6,515	92,655

Estimated Annual Operating Costs: Less than \$10k

WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS

Project #: [966620](#)

Location: 700 W 2nd 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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	1,348	7,383	4,085	6,099	18,915
Water Connection Charges	12,091	41,645	6,049	0	0	0	0	0	0	47,694

Funded Projects Detail Report (F-5)

Water Construction Fund	0	4,477	0	0	0	0	0	0	0	4,477
Total Revenue:	12,091	46,122	6,049	0	0	1,348	7,383	4,085	6,099	71,086
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	368	368	153	0	0	13	74	41	61	710
Construction	36,419	36,422	15,228	0	0	1,335	7,309	4,044	6,038	70,376
Total Projected Cost:	36,787	36,790	15,381	0	0	1,348	7,383	4,085	6,099	71,086

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	2,361	17,147	27,068	11,350	11,600	69,526
Water Construction Fund	0	1,403	0	0	0	0	0	0	0	1,403
Water Renewal and Replacement Fund	0	302	0	0	0	0	0	0	0	302
Total Revenue:	0	1,705	0	0	2,361	17,147	27,068	11,350	11,600	71,231
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	0	478	0	0	661	4,801	7,579	3,178	3,248	19,945
Construction	0	1,057	0	0	1,464	10,631	16,782	7,037	7,192	44,163
Equipment Acquisition	0	170	0	0	236	1,715	2,707	1,135	1,160	7,123
Total Projected Cost:	0	1,705	0	0	2,361	17,147	27,068	11,350	11,600	71,231

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	10,100	3,296	3,500	2,500	3,500	22,896
WASD Revenue Bonds Sold	2,558	7,562	0	0	0	0	0	0	0	7,562
Water Construction Fund	0	431	0	0	0	0	0	0	0	431
Total Revenue:	2,558	7,993	0	0	10,100	3,296	3,500	2,500	3,500	30,889
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Planning and Design	53	160	0	0	202	66	70	50	70	618
Construction	1,375	4,156	0	0	5,252	1,714	1,820	1,300	1,820	16,062

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Equipment Acquisition	1,217	3,677	0	0	4,646	1,516	1,610	1,150	1,610	14,209
Total Projected Cost:	2,645	7,993	0	0	10,100	3,296	3,500	2,500	3,500	30,889

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	1,500	6,877	6,500	5,049	6,090	26,016
Water Renewal and Replacement Fund	324	9,816	0	0	200	300	400	400	0	11,116
Total Revenue:	324	9,816	0	0	1,700	7,177	6,900	5,449	6,090	37,132
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Equipment Acquisition	1,097	9,265	393	158	1,700	7,177	6,900	5,449	6,090	37,132
Total Projected Cost:	1,097	9,265	393	158	1,700	7,177	6,900	5,449	6,090	37,132

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:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	500	0	0	0	0	500
Total Revenue:	0	0	0	0	500	0	0	0	0	500
Expenditure Schedule:	2010-11	PRIOR	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	FUTURE	TOTAL
Land/Building Acquisition	0	0	0	0	15	0	0	0	0	15
Planning and Design	0	0	0	0	10	0	0	0	0	10
Construction	0	0	0	0	470	0	0	0	0	470
Equipment Acquisition	0	0	0	0	5	0	0	0	0	5
Total Projected Cost:	0	0	0	0	500	0	0	0	0	500

Estimated Annual Operating Costs: Less than \$10k

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

MIAMI-DADE WATER AND SEWER DEPARTMENT
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As of: 9/30/2010

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund	PROJECTIONS										
						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1002	100006	NDWWTP - CHLORINE IMPROVEMENT PROCESS	14,585,850	85,850	14,500,000	1,000,000	500,000	0	0	1,000,000	2,000,000	10,000,000	0	0	0	14,500,000
	101638	NDWWTP - INJECTION WELLS PS UPGRADE	4,950,000	0	4,950,000	0	0	0	0	450,000	3,750,000	750,000	0	0	0	4,950,000
	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	6,961,438	0	6,961,438	563,442	0	0	0	500,000	1,000,000	4,897,996	0	0	0	6,961,438
	101809	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	6,312,000	6,440	6,305,560	993,560	1,500,000	0	0	500,000	0	3,312,000	0	0	0	6,305,560
	101810	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	1,250,000	0	1,250,000	0	0	0	615,000	635,000	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	0	1,137,500	362,500	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	0	1,000,000	1,000,000	5,000,000	29,231,000	0	0	36,231,000
	101827	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	1,480,000	0	1,480,000	0	0	0	1,000,000	480,000	0	0	0	0	0	1,480,000
	101829	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	950,000	0	950,000	0	0	0	700,000	250,000	0	0	0	0	0	950,000
	101830	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	789,315	0	789,315	0	0	0	0	789,315	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	0	250,000	1,870,000	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	0	210,000	1,890,000	0	0	0	0	2,100,000
	101833	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	20,976,000	0	20,976,000	0	0	0	0	1,000,000	1,000,000	18,976,000	0	0	0	20,976,000
	101834	YARD PIPING REHABILITATION AT THE NDWWTP	3,149,000	0	3,149,000	0	0	0	0	280,000	1,000,000	1,869,000	0	0	0	3,149,000
	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	8,468,000	0	8,468,000	0	0	0	200,000	370,000	1,000,000	6,898,000	0	0	0	8,468,000

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MIAMI-DADE WATER AND SEWER DEPARTMENT
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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1002	101841	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2,563,000	0	2,563,000	0	0	0	190,000	2,373,000	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	0	250,000	2,000,000	0	0	0	0	0	2,250,000
	101923	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	1,900,000	0	1,900,000	0	0	0	950,000	750,000	200,000	0	0	0	0	1,900,000
	101925	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	0	0	0	0	450,000	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	0	500,000	1,700,000	500,000	0	0	0	0	2,700,000
	101927	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	2,250,000	0	2,250,000	0	0	0	500,000	1,250,000	500,000	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	0	454,428	486,313	307,500	4,019,215	223,516	0	0	5,490,972
		TOTAL - 1002	129,426,575	92,290	129,334,285	2,557,002	2,000,000	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	0	0	129,334,285
1003	100018	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)	700,000	0	700,000	0	0	0	0	700,000	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	0	500,000	1,500,000	6,900,000	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	0	550,000	1,500,000	1,500,000	5,950,000	0	0	0	9,500,000
	101500	CDWWTP - OUTFALL REHABILITATION	750,000	0	750,000	0	0	0	750,000	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	573,000	500,000	150,000	800,000	1,500,000	1,500,000	6,277,000	0	0	0	11,300,000
	101656	CDWWTP - SLUDGE HANDLING FACILITY	8,050,000	0	8,050,000	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	0	8,050,000

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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	5,821,118	0	5,821,118	500,000	0	0	810,000	2,000,000	2,511,118	0	0	0	0	5,821,118
	101795	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	1,500,000	0	1,500,000	0	0	0	837,500	662,500	0	0	0	0	0	1,500,000
	101817	UPGRADE DIGESTER COVERS AT THE CDWWTP	4,500,000	0	4,500,000	0	0	0	1,500,000	3,000,000	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	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	0	8,408,100
	101821	ADMINISTRATION BUILDING FOR CDWWTP	10,125,000	0	10,125,000	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	0	10,125,000
	101822	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	3,110,000	0	3,110,000	0	0	0	0	500,000	500,000	2,110,000	0	0	0	3,110,000
	101824	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	7,900,000	0	7,900,000	3,000,000	0	0	0	500,000	500,000	500,000	3,400,000	0	0	7,900,000
	101838	CDWWTP - 2 EMERGENCY GENERATORS	7,000,000	0	7,000,000	0	0	0	0	0	0	0	2,300,000	4,700,000	0	7,000,000
	101910	CDWWTP - PLANT PROCESS CONTROLS	1,125,000	0	1,125,000	0	0	0	625,000	500,000	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	0	2,150,000	0	0	2,150,000
	101912	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	1,050,000	0	1,050,000	0	0	0	550,000	500,000	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	0	8,100,000	0	0	8,100,000
	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000
	101915	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	4,300,000	0	4,300,000	1,600,000	0	0	700,000	2,000,000	0	0	0	0	0	4,300,000
	101917	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	0	0	250,000	2,000,000	0	0	0	0	0	2,250,000

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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225,000	0	225,000	0	0	0	225,000	0	0	0	0	0	0	0	225,000
	101919	CDWWTP - REPLACE DIGESTER	225,000	0	225,000	0	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	0	5,829,500	0	0	0	5,829,500
		TOTAL - 1003	113,718,718	0	113,718,718	5,673,000	500,000	150,000	9,272,500	18,187,500	11,511,118	30,535,100	33,189,500	4,700,000	0	113,718,718	
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	7,882,064	844,393	7,037,671	500,000	0	0	0	0	0	0	6,537,671	0	0	0	7,037,671
	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	26,483,763	0	26,483,763	0	0	0	0	0	199,208	1,610,055	1,144,644	3,442,755	20,087,101	0	26,483,763
	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	7,069,796	0	7,069,796	0	0	0	0	108,758	570,906	276,770	3,717,739	2,395,623	0	0	7,069,796
		TOTAL - 1006	41,435,623	844,393	40,591,230	500,000	0	0	0	108,758	770,114	1,886,825	11,400,054	5,838,378	20,087,101	0	40,591,230
1007	100029	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	11,878,755	0	11,878,755	0	0	0	0	0	0	0	11,878,755	0	0	0	11,878,755
	101556	SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE	5,819,284	156,978	5,662,306	1,899,651	3,762,655	0	0	0	0	0	0	0	0	0	5,662,306
	101583	SDWWTP - DEWATERING CENTRIFUGE	1,008,000	0	1,008,000	0	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	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	12,222,371	97,747	12,124,624	4,624,624	7,500,000	0	0	0	0	0	0	0	0	0	12,124,624
	101813	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	1,750,000	0	1,750,000	0	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	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	0	6,326,000	0	0	0	6,326,000

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1007	101836	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	600,000	0	600,000	0	0	0	0	600,000	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	0	11,250,000	0	0	11,250,000
	101935	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
	101936	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,075,000	0	2,075,000	0	0	0	350,000	1,725,000	0	0	0	0	0	2,075,000
	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280,000	0	280,000	0	0	0	0	280,000	0	0	0	0	0	280,000
	101938	SDWWTP - OXYGEN COMPRESSOR No. 4	3,115,000	0	3,115,000	0	0	0	2,915,000	200,000	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	0	700,000	2,000,000	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	0	250,000	2,000,000	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	0	450,000	0	0	0	0	450,000
	101942	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	487,500	0	487,500	0	0	0	0	487,500	0	0	0	0	0	487,500
		TOTAL - 1007	70,211,910	254,726	69,957,185	6,524,275	11,262,655	0	6,407,500	15,858,000	450,000	0	29,454,755	0	0	69,957,185
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	0	330,000	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	0	440,000	0	0	0	0	0	0	440,000
	101820	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#1310	2,750,000	0	2,750,000	2,750,000	0	0	0	0	0	0	0	0	0	2,750,000

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1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000,000	0	15,000,000	0	0	0	0	0	0	0	15,000,000	0	0	15,000,000
TOTAL - 1008			18,520,000	0	18,520,000	2,750,000	0	0	770,000	0	0	0	15,000,000	0	0	18,520,000
1009	100044	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	59,778,163	360,372	59,417,791	28,548,274	30,869,517	0	0	0	0	0	0	0	0	59,417,791
	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	0	2,987,600	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	0	960,000	0	0	0	0	0	0	960,000
	101929	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
TOTAL - 1009			64,725,763	360,372	64,365,391	28,548,274	30,869,517	0	960,000	1,000,000	0	0	2,987,600	0	0	64,365,391
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	0	3,800,000	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	0	330,000	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	0	1,933,970	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	0	960,000	0	0	0	0	0	960,000
TOTAL - 1010			7,023,970	0	7,023,970	0	0	0	0	1,290,000	0	0	5,733,970	0	0	7,023,970
1011	100050	REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL	10,646,808	5,451,788	5,195,020	400,000	1,000,000	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	5,195,021

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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	26,135,876	1,092,928	25,042,948	5,800,000	2,000,000	0	4,800,000	2,500,000	3,402,948	4,000,000	2,540,000	0	0	25,042,948
	100890	REHABILITATION OF SEWER MAINS DUE TO I/I - CURED-IN-PLACE	21,685,000	2,500,270	19,184,730	2,400,000	1,000,000	0	6,800,000	3,524,730	5,000,000	460,000	0	0	0	19,184,730
	101648	INSTALLATION OF 12-INCH FM ON CARIBBEAN BLVD FROM US1 TO WEST OF ANCHOR DRIVE	1,728,450	655,847	1,072,603	550,000	522,603	0	0	0	0	0	0	0	0	1,072,603
	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	1,200,000	0	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000
		TOTAL - 1011	61,396,134	9,700,833	51,695,301	9,150,000	4,522,603	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	0	0	51,695,302
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	1,879,000	0	1,879,000	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	0	0	1,879,000
	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	2,689,210	194,858	2,494,352	1,163,150	1,000,000	331,202	0	0	0	0	0	0	0	2,494,352
		TOTAL - 1012	4,568,210	194,858	4,373,352	1,431,579	1,268,429	599,631	268,429	268,429	268,429	268,426	0	0	0	4,373,352
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	21,222,484	0	21,222,484	0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	21,222,484
	101461	NORTH MAINTENANCE CENTER	12,174,912	0	12,174,912	0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	0	12,174,912
	101506	SOUTH MAINTENANCE CENTER	29,532,760	0	29,532,760	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	0	0	29,532,760
	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	3,600,000	0	3,600,000	0	0	0	0	1,500,000	2,100,000	0	0	0	0	3,600,000
	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,500,000	0	1,500,000	0	0	0	0	100,000	600,000	800,000	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	0	500,000	700,000	100,000	0	0	0	1,300,000
	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	0	0	0	250,000	400,000	100,000	0	0	0	750,000
		TOTAL - 1013	70,080,156	0	70,080,156	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	4,000,000	4,022,484	70,080,156
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	10,739,029	3,239,029	7,500,000	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	7,500,000

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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	18,393,411	7,961,692	10,431,719	0	0	0	361,720	2,500,000	2,500,000	2,500,000	2,570,000	0	0	10,431,720
TOTAL - 1014			29,132,440	11,200,721	17,931,719	0	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	0	0	17,931,720
1015	100907	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW643	209,548	209,548	0	0	0	0	0	0	0	0	0	0	0	0
101002	101002	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW623	3,936,333	2,792,098	1,144,235	920,173	224,062	0	0	0	0	0	0	0	0	1,144,235
101191	101191	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW644	7,268,921	7,268,921	0	0	0	0	0	0	0	0	0	0	0	0
101421	101421	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW621	286,302	286,302	0	0	0	0	0	0	0	0	0	0	0	0
101454	101454	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, AND 2013S	27,300,000	0	27,300,000	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	27,300,000
101975	101975	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2010S BOND	8,969,683	54,960	8,914,723	8,914,723	0	0	0	0	0	0	0	0	0	8,914,723
TOTAL - 1015			47,970,787	10,611,829	37,358,958	9,834,896	224,062	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	37,358,958
1018	100618	PEAK FLOW MANAGEMENT FACILITIES	5,033,094	2,562,973	2,470,121	0	100,000	0	0	713,989	1,195,964	460,168	0	0	0	2,470,121
101259	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	5,807,965	1,069,089	4,738,876	0	0	0	161,111	2,909,096	1,668,669	0	0	0	0	4,738,876
101459	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	9,620,631	6,059,828	3,560,803	39,564	2,010,803	0	1,510,436	0	0	0	0	0	0	3,560,803
101466	101466	UPGRADE SEWAGE PS No. 418	9,944,294	980,989	8,963,305	220,290	0	0	3,361,720	5,381,295	0	0	0	0	0	8,963,305
101574	101574	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	18,171,819	1,101,353	17,070,466	0	448,587	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	0	17,070,466
101632	101632	PEAK FLOW MANAGEMENT PLAN (WASTEWATER MASTER PLAN)	2,841,230	921,795	1,919,435	1,200,000	719,435	0	0	0	0	0	0	0	0	1,919,435
101710	101710	PS 8 RELOCATION AND EXPANSION	16,172,958	2,286,738	13,886,220	500,000	695,815	277,155	2,804,185	6,500,000	3,109,065	0	0	0	0	13,886,220

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1018	101754	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	25,653,859	0	25,653,859	0	0	0	0	193,159	1,830,129	845,225	8,723,689	13,534,913	526,744	25,653,859
	101757	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	26,192,348	0	26,192,348	0	0	0	0	34,060	1,386,460	1,494,886	2,598,664	14,849,853	5,828,425	26,192,348
	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	0	32,470	128,478	94,816	1,673,213	145,978	0	2,074,955
	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	27,465,999	0	27,465,999	0	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	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	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	17,042,595
	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	136,463,922	0	136,463,922	0	0	0	0	0	0	2,566,919	54,299,419	55,646,844	23,950,740	136,463,922
	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	44,081,181	0	44,081,181	0	0	0	0	871,845	2,980,566	1,056,000	14,077,357	20,733,743	4,361,667	44,081,178
	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	0	5,873,991	8,089,561	6,035,973	55,184,334	50,771,881	125,955,740
	101846	PS 559 FLOW METER	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	500,000
	101849	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	110,224,483	0	110,224,483	0	0	0	0	0	0	0	3,721	2,176,952	108,043,810	110,224,483
	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	15,364,401	0	15,364,401	0	0	0	0	0	823,201	670,616	2,933,333	9,078,389	1,858,862	15,364,401
	101854	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	36,183,681	0	36,183,681	0	0	0	0	0	0	48,760	1,915,862	2,060,451	32,158,608	36,183,681
	101861	CL-B CORAL GABLES REROUTE	22,016,252	0	22,016,252	0	0	0	0	0	1,181,640	1,281,541	2,829,638	10,590,695	6,132,738	22,016,252
	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	66,139,395	0	66,139,395	0	0	0	0	1,065,416	4,313,487	1,973,695	25,960,977	32,412,121	413,699	66,139,395
	101864	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	247,251,670	0	247,251,670	0	0	0	0	20,613,815	37,488,568	10,000,000	118,603,912	60,545,375	0	247,251,670
	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	63,833,834	0	63,833,834	0	0	0	0	1,000,000	3,000,000	5,000,000	54,833,834	0	0	63,833,834

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TOTAL - 1018			1,034,036,306	14,982,766	1,019,053,540	1,959,854	3,974,640	277,155	9,137,452	44,393,590	71,467,966	42,817,412	326,130,526	284,847,769	234,047,174	1,019,053,538
1019	100877	SANITARY SEWER SYSTEM EXTENSION	23,962,401	5,155,938	18,806,463	2,530,543	0	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	547,604	18,806,463
	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	0	1,096,224	0	0	0	0	0	0	1,096,224
	101782	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	3,964,208	3,964,208	0	0	0	0	0	0	0	0	0	0	0	0
	101900	PUMP STATION No. 0008 RELOCATION - 48-INCH GRAVITY SEWER - PHASE 1	889,193	889,193	0	0	0	0	0	0	0	0	0	0	0	0
	101961	RELOCATION OF 120 LF OF 20" SEWER FM CROSSING CANAL C-1N FL TNP/SW 152 ST.	7,989	7,989	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL - 1019			30,641,645	10,017,328	20,624,317	2,530,543	0	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	4,113,135	547,604	20,624,317
1020	101847	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN- WASTEWATER	979,887	0	979,887	337,575	642,312	0	0	0	0	0	0	0	0	979,887
TOTAL - 1020			979,887	0	979,887	337,575	642,312	0	0	0	0	0	0	0	0	979,887
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	10,000,000	0	10,000,000	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	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	0	425,000	425,000	650,000	675,000	0	0	0	2,175,000
	101828	RELOCATION OF PUMP STATIONS	31,180,000	0	31,180,000	0	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	0	31,180,000
	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	11,340,000	0	11,340,000	500,000	600,000	0	0	3,100,000	3,120,000	4,020,000	0	0	0	11,340,000

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1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	5,275,000	0	5,275,000	0	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	5,275,000
	101931	REPLACEMENT OF PS No. 0177	1,800,000	0	1,800,000	1,000,000	800,000	0	0	0	0	0	0	0	0	1,800,000
	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	1,010,000	0	1,010,000	0	0	0	0	240,000	240,000	265,000	265,000	0	0	1,010,000
	101934	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	3,600,000	0	3,600,000	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	3,600,000
		TOTAL - 1021	69,555,000	0	69,555,000	1,500,000	1,400,000	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	0	69,555,000
1023	100621	TELEMETERING SYSTEM - WASTEWATER	6,835,924	3,335,924	3,500,000	700,000	700,000	0	0	700,000	700,000	700,000	0	0	0	3,500,000
	101890	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	7,278,000	273,845	7,004,155	652,155	926,000	0	0	1,926,000	1,750,000	1,750,000	0	0	0	7,004,155
		TOTAL - 1023	14,113,924	3,609,769	10,504,155	1,352,155	1,626,000	0	0	2,626,000	2,450,000	2,450,000	0	0	0	10,504,155
1024	100622	WASTEWATER SYSTEM UPGRADES	89,878,267	1,272,733	88,605,534	10,503,175	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	0	0	88,605,534
		TOTAL - 1024	89,878,267	1,272,733	88,605,534	10,503,175	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	0	0	88,605,534
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	36,308,718	3,614,775	32,693,943	1,599,711	1,212,000	1,089,530	2,601,139	5,328,873	7,828,873	9,328,873	3,704,944	0	0	32,693,943
	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	3,066,081	47,885	3,018,196	375,000	0	0	1,567,049	692,049	192,049	192,049	0	0	0	3,018,196
	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	21,785,371	55,998	21,729,373	0	0	0	1,918,600	4,441,886	5,430,691	5,430,691	4,507,505	0	0	21,729,373
		TOTAL - 1025	61,160,170	3,718,658	57,441,512	1,974,711	1,212,000	1,089,530	6,086,788	10,462,808	13,451,613	14,951,613	8,212,449	0	0	57,441,512
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	16,048,291	1,131,849	14,916,442	1,323,930	1,697,500	0	1,935,603	2,935,603	2,935,603	4,088,203	0	0	0	14,916,442
	101729	VEHICLES/TRANSPORTATION EQUIPMENT	45,544,686	537,061	45,007,625	1,103,192	7,147,500	0	7,140,177	7,927,580	8,195,407	13,493,769	0	0	0	45,007,625
	101730	HEAVY CONSTRUCTION EQUIPMENT	42,136,982	52,544	42,084,438	4,337,387	10,218,680	422,320	6,290,607	5,979,325	6,348,148	8,487,971	0	0	0	42,084,438
		TOTAL - 1027	103,729,959	1,721,454	102,008,505	6,764,509	19,063,680	422,320	15,366,387	16,842,508	17,479,158	26,069,943	0	0	0	102,008,505

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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	76,481,273	6,734,999	69,746,274	7,446,250	5,268,320	2,959,387	14,009,891	14,080,224	14,866,084	5,528,613	3,680,224	1,907,281	0	69,746,274
	101732	SECURITY PROJECTS	9,811,390	204,041	9,607,349	362,000	362,000	0	593,297	1,333,745	1,333,745	1,487,745	608,333	3,526,484	0	9,607,349
		TOTAL - 1029	86,292,663	6,939,040	79,353,623	7,808,250	5,630,320	2,959,387	14,603,188	15,413,969	16,199,829	7,016,358	4,288,557	5,433,765	0	79,353,623
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	7,450,049	43,681	7,406,368	574,924	61,655	0	0	1,211,288	3,731,456	1,827,045	0	0	0	7,406,368
	101122	WWTP - INFRASTRUCTURE FOR SCADA	10,642,836	6,164,755	4,478,081	750,000	1,378,082	0	0	850,000	750,000	750,000	0	0	0	4,478,082
	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2,000,000	0	2,000,000	0	0	0	500,000	1,500,000	0	0	0	0	0	2,000,000
		TOTAL - 1030	20,092,885	6,208,436	13,884,449	1,324,924	1,439,737	0	500,000	3,561,288	4,481,456	2,577,045	0	0	0	13,884,450
1032	101585	WWTP - ELECTRICAL UPGRADES	5,968,000	0	5,968,000	0	0	0	0	230,000	2,869,000	2,869,000	0	0	0	5,968,000
	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,800,000	0	1,800,000	0	0	0	0	500,000	1,300,000	0	0	0	0	1,800,000
	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	1,750,000	0	1,750,000	0	0	0	0	454,362	386,644	908,994	0	0	0	1,750,000
	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	5,000,000	0	5,000,000	0	0	0	500,000	1,500,000	3,000,000	0	0	0	0	5,000,000
	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	700,000	0	700,000	0	0	0	200,000	500,000	0	0	0	0	0	700,000
		TOTAL - 1032	15,218,000	0	15,218,000	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	0	0	15,218,000
1036	101665	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	19,148,801	2,702,358	16,446,443	700,000	0	0	300,000	1,500,000	3,500,000	5,132,791	5,313,652	0	0	16,446,443
	101700	NDWWTP - REUSE PROJECTS - PLANT	13,562,814	86,299	13,476,515	0	0	0	3,736,680	9,739,835	0	0	0	0	0	13,476,515
	101701	CDWWTP - REUSE PROJECTS	30,346,988	2,451,625	27,895,363	0	1,513,206	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	0	27,895,364
	101702	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	330,000,000	17,055,131	312,944,869	2,944,869	0	0	2,755,131	5,000,000	15,000,000	20,000,000	267,244,869	0	0	312,944,869
	101753	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	36,284,985	1,305,420	34,979,565	89,580	0	0	7,915,279	757,746	5,000,000	9,658,880	11,558,080	0	0	34,979,565

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1036	101764	WDWRP - INJECTION WELL PUMP STATION	25,650,216	0	25,650,216	0	0	0	0	0	0	852	865,308	4,093,468	20,690,588	25,650,216
	101765	WDWRP - BIOSOLIDS PROCESSING FACILITIES	117,200,947	0	117,200,947	0	0	0	0	0	0	0	3,721	2,314,608	114,882,618	117,200,947
	101844	WE-B DEEP INJECTION WELL	91,190,743	0	91,190,743	0	0	0	0	0	0	0	3,721	1,801,388	89,385,634	91,190,743
	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
	101852	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	105,593,343	0	105,593,343	0	0	0	0	0	0	0	3,721	2,085,573	103,504,049	105,593,343
	101895	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	623,260,515	21,250	623,239,265	171,255	0	0	14,457,970	2,623,953	3,242,196	2,331,568	10,697,986	25,448,321	564,266,016	623,239,265
		TOTAL - 1036	1,487,239,352	23,622,083	1,463,617,269	3,905,704	1,513,206	0	33,038,238	24,621,534	31,742,196	49,633,071	295,691,058	35,743,358	987,728,905	1,463,617,270
1037	101618	SDWWTP - DEEP BED SAND FILTERS	154,044,263	103,930,871	50,113,392	33,183,242	16,930,150	0	0	0	0	0	0	0	0	50,113,392
	101619	SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS	102,221,607	73,075,134	29,146,473	27,116,901	2,029,572	0	0	0	0	0	0	0	0	29,146,473
	101620	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	4,725,122	306,494	4,418,628	1,700,080	1,090,516	924,616	703,416	0	0	0	0	0	0	4,418,628
	101621	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	28,769,505	7,540,357	21,229,148	17,156,456	4,072,692	0	0	0	0	0	0	0	0	21,229,148
	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	68,639,519	18,061,537	50,577,982	31,283,880	17,962,429	1,331,673	0	0	0	0	0	0	0	50,577,982
	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	31,337,745	20,239,961	11,097,784	9,733,884	1,363,900	0	0	0	0	0	0	0	0	11,097,784
	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	7,471,800	0	7,471,800	0	1,245,300	6,226,500	0	0	0	0	0	0	0	7,471,800
	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	38,910,775	36,318,986	2,591,789	1,091,790	1,000,000	500,000	0	0	0	0	0	0	0	2,591,790
	101670	NEW EFFLUENT PUMP STATION	23,871,048	3,328,306	20,542,742	14,856,109	5,686,633	0	0	0	0	0	0	0	0	20,542,742
	101695	SDWWTP - FOG IMPROVEMENTS	13,336,229	2,264,093	11,072,136	9,365,924	1,706,212	0	0	0	0	0	0	0	0	11,072,136

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1037	101696	SDWWTP - CHLORINE CONTACT TANKS	20,142,869	18,380,869	1,762,000	1,762,000	0	0	0	0	0	0	0	0	0	0	1,762,000
	101901	SOLIDS CONTROL IMPROVEMENTS	14,264,283	495,070	13,769,213	3,777,163	9,992,050	0	0	0	0	0	0	0	0	0	13,769,213
		TOTAL - 1037	507,734,765	283,941,679	223,793,086	151,027,429	63,079,454	8,982,789	703,416	0	0	0	0	0	0	0	223,793,088
1039	101791	CONTRACT SPECIFICATIONS MIASP	747,282	47,282	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	0	700,000
		TOTAL - 1039	747,282	47,282	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	0	700,000
1040	101858	CL-F PIPELINE INTERCONNECTIONS	3,318,153	0	3,318,153	0	0	0	0	0	0	630,927	2,687,226	0	0	0	3,318,153
	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	5,522,408	0	5,522,408	0	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	27,338,085	0	27,338,085	0	0	0	4,049,928	5,000,000	5,000,000	5,000,000	8,288,157	0	0	0	27,338,085
	101867	CT-BS: CDWWTP HLD - PHASE 2 (116 MGD) - FILTERS	292,320,635	0	292,320,635	0	0	0	0	0	0	0	0	0	0	292,320,635	292,320,635
	101873	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	51,872,119	0	51,872,119	0	0	0	0	0	0	5,782,631	27,451,235	18,638,253	0	0	51,872,119
	101875	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	46,803,434	0	46,803,434	0	0	0	0	0	0	5,218,689	24,768,176	16,816,569	0	0	46,803,434
	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	163,015,132	0	163,015,132	0	0	0	0	0	0	5,000,000	99,432,080	58,583,052	0	0	163,015,132
		TOTAL - 1040	590,189,966	0	590,189,966	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	165,650,269	95,906,772	292,320,635	0	590,189,966
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	43,002,000	1,849,000	41,153,000	1,017,500	75,000	0	0	0	0	0	40,060,500	0	0	0	41,153,000
	101612	SANITARY SEWER NEEDS ASSESSMENT	5,751,760	1,049,195	4,702,565	471,405	95,000	0	0	0	0	0	4,136,160	0	0	0	4,702,565
	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	0	19,895,000
	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	1,550,000	398,393	1,151,607	510,207	0	0	0	0	0	0	641,400	0	0	0	1,151,607
	101949	SANITARY SEWER SYSTEM EXTENSION	13,636,600	1,344,000	12,292,600	1,298,500	1,054,500	0	0	0	0	0	9,939,600	0	0	0	12,292,600

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1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	12,751,900	1,540,000	11,211,900	5,574,800	2,524,900	0	0	0	0	0	3,112,200	0	0	11,211,900
	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	5,109,500	311,362	4,798,138	10,639	1,763,500	0	1,109,500	0	0	0	1,914,499	0	0	4,798,138
		TOTAL - 1041	101,696,760	6,491,950	95,204,810	8,883,051	5,512,900	0	1,109,500	0	0	0	79,699,359	0	0	95,204,810
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	19,412,703	0	19,412,703	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	0	0	19,412,703
		TOTAL - 1042	19,412,703	0	19,412,703	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	0	0	19,412,703
		TOTAL - Wastewater	4,890,929,820	395,833,199	4,495,096,621	269,834,539	174,340,515	28,491,282	144,825,839	230,825,800	263,354,939	322,173,102	1,072,313,529	450,183,177	1,538,753,903	4,495,096,625

**WATER
EXPENDITURE PROJECTIONS
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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	7,074,400	0	7,074,400	0	0	0	0	74,400	3,500,000	3,500,000	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	0	200,000	1,100,000	1,000,000	0	0	0	2,300,000
	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	6,785,999	0	6,785,999	0	0	0	1,300,764	2,667,149	2,818,086	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	0	625,400	1,462,800	8,511,800	10,600,000
	101668	PRESTON WTP - CHLORINE CONVERSION	28,199,999	1,402,541	26,797,458	0	0	0	0	8,947,000	15,000,458	2,850,000	0	0	0	26,797,458
	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	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	0	12,400,000
	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	370,398	302,031	68,367	0	0	0	60,000	8,367	0	0	0	0	0	68,367
	101884	REHABILITATION PRESTON PLANT ACCELATORS	3,500,000	0	3,500,000	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	3,500,000
		TOTAL - 1050	71,230,796	1,704,572	69,526,224	0	0	0	2,360,764	17,146,916	27,068,544	11,350,000	1,625,400	1,462,800	8,511,800	69,526,224
1051	101577	ORR WTP - 48" FINISHED WATER LINE	17,534,489	0	17,534,489	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	0	17,534,489
	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	8,172,275	0	8,172,275	0	0	0	500,000	5,572,275	2,100,000	0	0	0	0	8,172,275
	101645	ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	5,376,103	395,752	4,980,351	901,030	0	0	4,079,321	0	0	0	0	0	0	4,980,351
	101667	ORR WTP - CHLORINE CONVERSION	30,000,000	0	30,000,000	0	0	0	0	10,000,000	20,000,000	0	0	0	0	30,000,000
	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	9,705,296	481,422	9,223,874	0	0	0	2,210,629	4,655,519	2,357,726	0	0	0	0	9,223,874
	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	3,147,363	948,676	2,198,687	0	0	0	134,786	100,000	400,000	1,563,901	0	0	0	2,198,687

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1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	1,296,254	0	1,296,254	0	0	0	1,000,000	296,254	0	0	0	0	0	1,296,254
	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	7,475,000	0	7,475,000	1,875,000	0	0	4,000,000	1,600,000	0	0	0	0	0	7,475,000
	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	2,143,265	0	2,143,265	1,200,000	0	0	943,265	0	0	0	0	0	0	2,143,265
	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	6,400,000	0	6,400,000	0	0	0	500,000	1,000,000	2,600,000	2,300,000	0	0	0	6,400,000
	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	1,000,000	0	1,000,000	0	0	0	450,000	550,000	0	0	0	0	0	1,000,000
	101965	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	405,024	0	405,024	0	0	0	0	405,024	0	0	0	0	0	405,024
		TOTAL - 1051	92,655,069	1,825,851	90,829,218	3,976,030	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	0	0	90,829,219
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
		TOTAL - 1052	500,000	0	500,000	0	0	0	500,000	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	3,894,099	2,500,000	0	256,746	192,727	0	0	0	0	0	6,843,572
	101540	VIRGINIA KEY WATER MAIN CONNECTION	4,000,000	0	4,000,000	0	0	0	434,387	2,168,368	1,397,245	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	0	258,000	1,413,000	1,335,000	0	0	0	3,006,000
		TOTAL - 1053	13,849,572	0	13,849,572	3,894,099	2,500,000	0	691,133	2,619,095	2,810,245	1,335,000	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	0	560,500	1,301,500	4,880,000	3,200,000	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	0	560,500	1,350,000	4,750,000	3,250,000	9,910,500
	101897	20-INCH WATER MAIN UNDER GOVERNMENT CUT	22,610,678	0	22,610,678	9,206,884	13,403,794	0	0	0	0	0	0	0	0	22,610,678

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						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		TOTAL - 1054	42,463,178	0	42,463,178	9,206,884	13,403,794	0	0	0	0	1,121,000	2,651,500	9,630,000	6,450,000	42,463,178
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	6,200,000	0	6,200,000	0	0	0	0	2,900,000	2,800,000	500,000	0	0	0	6,200,000
	101706	24" WATER TRANSMISSION MAIN (S-8)	7,300,000	0	7,300,000	0	0	0	0	3,000,000	3,700,000	600,000	0	0	0	7,300,000
		TOTAL - 1055	13,500,000	0	13,500,000	0	0	0	0	5,900,000	6,500,000	1,100,000	0	0	0	13,500,000
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	1,875,000	0	1,875,000	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	0	0	1,875,000
		TOTAL - 1056	1,875,000	0	1,875,000	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	0	0	1,875,000
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2,558,449	1,428,714	1,129,735	0	0	0	0	500,000	629,735	0	0	0	0	1,129,735
	101505	SOUTH MAINTENANCE CENTER	16,263,690	1,013,690	15,250,000	0	0	0	0	8,910,750	6,339,250	0	0	0	0	15,250,000
	101507	NORTH MAINTENANCE CENTER	10,116,520	0	10,116,520	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	0	10,116,520
	101547	MIAMI SERVICE FACILITY (PHASE 2)	12,211,000	0	12,211,000	0	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	12,211,000
	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	0	0	0	1,300,000	0	0	0	0	0	1,300,000
	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	0	0	0	375,000	375,000	0	0	0	0	750,000
		TOTAL - 1059	43,199,659	2,442,404	40,757,255	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	4,100,000	4,729,350	40,757,255
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	31,984,895	5,870,404	26,114,491	253,750	2,868,811	0	2,177,417	8,493,527	9,320,986	3,000,000	0	0	0	26,114,491
	101600	WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL	946,582	50,891	895,691	0	0	0	895,691	0	0	0	0	0	0	895,691
	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	37,512,883	193,883	87,319,000	0	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	87,319,000
	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	350,000	0	350,000	0	0	0	350,000	0	0	0	0	0	0	350,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	13,396,680	0	13,396,680	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	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	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	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	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	0	29,236,162
	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	3,264,737	3,320	3,261,417	0	0	0	0	233,417	1,028,000	2,000,000	0	0	0	3,261,417
	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	12,760,795	0	12,760,795	0	0	0	2,659,472	10,101,323	0	0	0	0	0	12,760,795
	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2,195,000	0	2,195,000	0	0	0	0	847,500	1,347,500	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	0	1,250,000	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	0	276,583	0	0	0	0	0	0	276,583
	101972	INSTALLATION OF 36" DIWM IN SW 147 AVE. FROM SW 88 ST. TO SW 72 ST.	1,250,714	44,979	1,205,735	750,712	455,023	0	0	0	0	0	0	0	0	1,205,735
		TOTAL - 1060	217,557,447	6,163,477	211,393,970	1,004,462	6,442,834	0	12,288,499	40,648,686	31,697,647	27,260,472	39,007,486	28,831,255	24,212,629	211,393,970
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	34,255,987	13,863,967	20,392,020	4,110,495	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	0	0	20,392,020
		TOTAL - 1063	34,255,987	13,863,967	20,392,020	4,110,495	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	0	0	20,392,020
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	15,472,287	998,561	14,473,726	2,639,795	2,179,100	1,654,831	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	14,473,726

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As of: 9/30/2010

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	27,592,152	424,740	27,167,412	1,000,000	4,580,500	1,086,912	4,500,000	5,000,000	5,500,000	5,500,000	0	0	0	27,167,412
	101725	VEHICLES/TRANSPORTATION EQUIPMENT	18,304,132	683,192	17,620,940	850,000	2,420,500	850,440	2,500,000	3,000,000	4,000,000	4,000,000	0	0	0	17,620,940
		TOTAL - 1064	61,368,571	2,106,493	59,262,078	4,489,795	9,180,100	3,592,183	9,000,000	10,000,000	11,500,000	11,500,000	0	0	0	59,262,078
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	5,109,500	311,362	4,798,138	10,639	1,763,500	0	1,109,500	0	0	0	1,914,499	0	0	4,798,138
	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	43,002,000	1,849,000	41,153,000	1,017,500	75,000	0	0	0	0	0	40,060,500	0	0	41,153,000
	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	23,007,041	4,196,780	18,810,261	1,885,620	380,000	0	0	0	0	0	16,544,641	0	0	18,810,261
	101951	WATER DISTRIBUTION SYSTEM EXTENSION	13,636,600	1,344,000	12,292,600	1,298,500	1,054,500	0	0	0	0	0	9,939,600	0	0	12,292,600
	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	4,000,000	2,708,000	1,292,000	0	0	0	0	0	0	0	1,292,000	0	0	1,292,000
	101953	36" WM ALONG NW 87 AVE (74 ST - 122 ST)	3,400,000	640,000	2,760,000	0	0	0	0	0	0	0	2,760,000	0	0	2,760,000
	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	5,465,100	660,000	4,805,100	2,389,200	1,082,100	0	0	0	0	0	1,333,800	0	0	4,805,100
	101955	ARSENIC CONTAMINATION OF PRIVATE WELL	1,333,000	1,333,000	0	0	0	0	0	0	0	0	0	0	0	0
	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	108,953,241	22,542,142	86,411,099	6,601,459	4,855,100	0	1,109,500	0	0	0	73,845,040	0	0	86,411,099
1066	100792	WATER PLANTS REHABILITATION	27,250,275	5,075,544	22,174,731	760,000	239,000	0	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	0	22,174,731
	101714	SECURITY PROJECTS	9,331,832	3,092,972	6,238,860	337,000	154,000	157,652	200,000	1,500,000	1,400,000	1,400,000	545,104	545,104	0	6,238,860
	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550,000	0	550,000	0	0	0	0	550,000	0	0	0	0	0	550,000
		TOTAL - 1066	37,132,107	8,168,516	28,963,591	1,097,000	393,000	157,652	1,700,000	7,176,397	6,900,000	5,449,334	3,045,104	3,045,104	0	28,963,591
1067	100793	WATER SYSTEM UPGRADES	72,664,424	2,296,924	170,367,500	24,007,500	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	0	0	170,367,500

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 1067			172,664,424	2,296,924	170,367,500	24,007,500	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	0	0	170,367,500
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	249,444	0	249,444	224,444	0	0	25,000	0	0	0	0	0	0	249,444
TOTAL - 1069			249,444	0	249,444	224,444	0	0	25,000	0	0	0	0	0	0	249,444
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2,378,678	128,678	2,250,000	200,000	0	0	750,000	750,000	550,000	0	0	0	0	2,250,000
TOTAL - 1070			2,378,678	128,678	2,250,000	200,000	0	0	750,000	750,000	550,000	0	0	0	0	2,250,000
1072	101580	WTP - CORROSION CONTROL / RESTORATION	3,735,418	1,747,747	1,987,671	441,671	0	0	900,000	646,000	0	0	0	0	0	1,987,671
	101581	WTP - ELECTRICAL UPGRADES	13,153,936	3,600,353	9,553,583	2,053,584	0	0	6,000,000	1,500,000	0	0	0	0	0	9,553,584
	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	8,000,000	0	8,000,000	150,000	0	0	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	0	8,000,000
	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	6,000,000	0	6,000,000	0	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	0	6,000,000
TOTAL - 1072			30,889,354	5,348,100	25,541,254	2,645,255	0	0	10,100,000	3,296,000	3,500,000	2,500,000	2,000,000	1,500,000	0	25,541,255
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	9,880,000	0	9,880,000	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	0	9,880,000
	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	73,540,800	2,663,998	570,876,802	6,696,961	1,381,000	7,000,000	4,639,041	47,078,382	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	570,876,802
	101699	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	6,887,898	387,898	6,500,000	0	0	0	500,000	500,000	5,500,000	0	0	0	0	6,500,000
	101891	NEW NWWF HIGH SERVICE PUMP STATION	33,717,801	0	83,717,801	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	0	83,717,801
TOTAL - 1075			674,026,499	3,051,896	670,974,603	6,696,961	1,381,000	7,000,000	5,750,589	76,964,641	58,505,715	44,642,448	184,338,752	180,710,573	104,983,924	670,974,603
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	75,485,591	5,264,430	70,221,161	9,415,788	0	0	31,173,179	26,913,097	2,719,097	0	0	0	0	70,221,161

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As of: 9/30/2010

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	21,310,455	2,241,167	19,069,288	0	0	0	6,566,103	12,503,184	0	0	0	0	0	19,069,287
	101446	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	8,139,324	4,553,209	3,586,115	0	0	0	789,483	2,796,632	0	0	0	0	0	3,586,115
	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	23,857,537	4,440,641	19,416,896	12,115,783	0	0	7,301,113	0	0	0	0	0	0	19,416,896
	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	4,676,836	3,911,991	764,845	528,423	0	0	236,422	0	0	0	0	0	0	764,845
	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,354,250	0	5,354,250	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250
	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	4,500,000	315,215	4,184,785	1,122,313	0	0	1,940,159	1,122,313	0	0	0	0	0	4,184,785
	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	4,500,000	1,180,568	3,319,432	301,227	0	0	140,049	1,400,000	1,478,155	0	0	0	0	3,319,431
	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	1,000,000	202,277	797,723	500,000	297,723	0	0	0	0	0	0	0	0	797,723
		TOTAL - 1077	148,823,993	22,109,500	126,714,493	23,983,534	297,723	0	53,500,758	44,735,226	4,197,252	0	0	0	0	126,714,493
1078	101368	TELEMETERING SYSTEM - WATER	4,984,853	2,819,517	2,165,336	0	0	0	433,067	433,067	433,068	433,067	433,068	0	0	2,165,337
		TOTAL - 1078	4,984,853	2,819,517	2,165,336	0	0	0	433,067	433,067	433,068	433,067	433,068	0	0	2,165,337
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	46,170,827	2,765	46,168,062	33,612,777	12,555,285	0	0	0	0	0	0	0	0	46,168,062
	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	12,816,075	0	12,816,075	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	12,816,075
	101738	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099,000	0	6,099,000	0	0	0	0	0	0	0	6,099,000	0	0	6,099,000

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As of: 9/30/2010

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
						2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1080	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 154 ST. TO 186 ST.	6,000,000	0	6,000,000	3,174,000	2,826,000	0	0	0	0	0	0	0	0	6,000,000
TOTAL - 1080			71,085,902	2,765	71,083,137	36,786,777	15,381,285	0	0	1,348,050	7,382,925	4,085,100	6,099,000	0	0	71,083,137
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	687,042	26,082	660,960	360,960	50,000	50,000	50,000	50,000	50,000	50,000	0	0	0	660,960
TOTAL - 1081			687,042	26,082	660,960	360,960	50,000	50,000	50,000	50,000	50,000	50,000	0	0	0	660,960
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	34,843,215	147,751	34,695,464	5,195,464	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	34,695,464
TOTAL - 1082			34,843,215	147,751	34,695,464	5,195,464	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	0	34,695,464
TOTAL - Water			1,879,174,031	94,748,635	1,784,425,396	134,748,976	87,014,970	29,726,767	144,999,202	282,027,937	238,202,777	166,144,437	323,392,898	229,279,732	148,887,703	1,784,425,399

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

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2010

Version 2.5

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS											
								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1002	100006	NDWWTP - CHLORINE IMPROVEMENT PROCESS	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			2016S	F	10,000,000	0	10,000,000	0	0	0	0	0	0	10,000,000	0	0	0	0	10,000,000
			EW643	A	85,850	85,850	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,500,000	0	1,500,000	1,000,000	500,000	0	0	0	0	0	0	0	0	0	1,500,000
		TOTAL - 100006			14,585,850	85,850	14,500,000	1,000,000	500,000	0	0	1,000,000	2,000,000	10,000,000	0	0	0	0	14,500,000
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	2014S	F	450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	0	450,000
			2015S	F	3,750,000	0	3,750,000	0	0	0	0	0	3,750,000	0	0	0	0	0	3,750,000
			2016S	F	750,000	0	750,000	0	0	0	0	0	0	750,000	0	0	0	0	750,000
		TOTAL - 101638			4,950,000	0	4,950,000	0	0	0	0	450,000	3,750,000	750,000	0	0	0	0	4,950,000
1002	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	4,897,996	0	4,897,996	0	0	0	0	0	0	4,897,996	0	0	0	0	4,897,996
			EW646	A	563,442	0	563,442	563,442	0	0	0	0	0	0	0	0	0	0	563,442
		TOTAL - 101715			6,961,438	0	6,961,438	563,442	0	0	0	500,000	1,000,000	4,897,996	0	0	0	0	6,961,438
1002	101809	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2016S	F	3,312,000	0	3,312,000	0	0	0	0	0	0	3,312,000	0	0	0	0	3,312,000
			EW646	A	2,500,000	6,440	2,493,560	993,560	1,500,000	0	0	0	0	0	0	0	0	0	2,493,560
		TOTAL - 101809			6,312,000	6,440	6,305,560	993,560	1,500,000	0	0	500,000	0	3,312,000	0	0	0	0	6,305,560

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1002	101810	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	2013S	F	615,000	0	615,000	0	0	0	615,000	0	0	0	0	0	0	0	615,000
			2014S	F	635,000	0	635,000	0	0	0	0	635,000	0	0	0	0	0	0	635,000
		TOTAL - 101810			1,250,000	0	1,250,000	0	0	0	615,000	635,000	0	0	0	0	0	0	1,250,000
1002	101811	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	2013S	F	1,137,500	0	1,137,500	0	0	0	1,137,500	0	0	0	0	0	0	0	1,137,500
			2014S	F	362,500	0	362,500	0	0	0	0	362,500	0	0	0	0	0	0	362,500
		TOTAL - 101811			1,500,000	0	1,500,000	0	0	0	1,137,500	362,500	0	0	0	0	0	0	1,500,000
1002	101825	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000
			FUT-S	F	29,231,000	0	29,231,000	0	0	0	0	0	0	0	29,231,000	0	0	0	29,231,000
		TOTAL - 101825			36,231,000	0	36,231,000	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	0	0	0	36,231,000
1002	101827	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	2013S	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2014S	F	480,000	0	480,000	0	0	0	0	480,000	0	0	0	0	0	0	480,000
		TOTAL - 101827			1,480,000	0	1,480,000	0	0	0	1,000,000	480,000	0	0	0	0	0	0	1,480,000
1002	101829	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	2013S	F	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	0	700,000
			2014S	F	250,000	0	250,000	0	0	0	0	250,000	0	0	0	0	0	0	250,000
		TOTAL - 101829			950,000	0	950,000	0	0	0	700,000	250,000	0	0	0	0	0	0	950,000
1002	101830	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	2014S	F	789,315	0	789,315	0	0	0	0	789,315	0	0	0	0	0	0	789,315

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
TOTAL - 101830					789,315	0	789,315	0	0	0	0	789,315	0	0	0	0	0	0	789,315
1002	101831	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	2013S	F	250,000	0	250,000	0	0	0	250,000	0	0	0	0	0	0	0	250,000
			2014S	F	1,870,000	0	1,870,000	0	0	0	0	1,870,000	0	0	0	0	0	0	1,870,000
TOTAL - 101831					2,120,000	0	2,120,000	0	0	0	250,000	1,870,000	0	0	0	0	0	0	2,120,000
1002	101832	FIRE PROTECTION SYSTEM FOR THE NDWWTP	2014S	F	210,000	0	210,000	0	0	0	0	210,000	0	0	0	0	0	0	210,000
			2015S	F	1,890,000	0	1,890,000	0	0	0	0	0	1,890,000	0	0	0	0	0	1,890,000
TOTAL - 101832					2,100,000	0	2,100,000	0	0	0	0	210,000	1,890,000	0	0	0	0	0	2,100,000
1002	101833	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	18,976,000	0	18,976,000	0	0	0	0	0	0	18,976,000	0	0	0	0	18,976,000
TOTAL - 101833					20,976,000	0	20,976,000	0	0	0	0	1,000,000	1,000,000	18,976,000	0	0	0	0	20,976,000
1002	101834	YARD PIPING REHABILITATION AT THE NDWWTP	2014S	F	280,000	0	280,000	0	0	0	0	280,000	0	0	0	0	0	0	280,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	1,869,000	0	1,869,000	0	0	0	0	0	0	1,869,000	0	0	0	0	1,869,000
TOTAL - 101834					3,149,000	0	3,149,000	0	0	0	0	280,000	1,000,000	1,869,000	0	0	0	0	3,149,000
1002	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	2013S	F	200,000	0	200,000	0	0	0	200,000	0	0	0	0	0	0	0	200,000
			2014S	F	370,000	0	370,000	0	0	0	0	370,000	0	0	0	0	0	0	370,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	6,898,000	0	6,898,000	0	0	0	0	0	0	6,898,000	0	0	0	0	6,898,000
TOTAL - 101835					8,468,000	0	8,468,000	0	0	0	200,000	370,000	1,000,000	6,898,000	0	0	0	0	8,468,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1002	101841	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2013S	F	190,000	0	190,000	0	0	0	190,000	0	0	0	0	0	0	0	190,000
			2014S	F	2,373,000	0	2,373,000	0	0	0	0	2,373,000	0	0	0	0	0	0	2,373,000
		TOTAL - 101841			2,563,000	0	2,563,000	0	0	0	190,000	2,373,000	0	0	0	0	0	0	2,563,000
1002	101922	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	2013S	F	250,000	0	250,000	0	0	0	250,000	0	0	0	0	0	0	0	250,000
			2014S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
		TOTAL - 101922			2,250,000	0	2,250,000	0	0	0	250,000	2,000,000	0	0	0	0	0	0	2,250,000
1002	101923	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	2013S	F	950,000	0	950,000	0	0	0	950,000	0	0	0	0	0	0	0	950,000
			2014S	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	0	750,000
			2015S	F	200,000	0	200,000	0	0	0	0	0	200,000	0	0	0	0	0	200,000
		TOTAL - 101923			1,900,000	0	1,900,000	0	0	0	950,000	750,000	200,000	0	0	0	0	0	1,900,000
1002	101925	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	2015S	F	450,000	0	450,000	0	0	0	0	0	450,000	0	0	0	0	0	450,000
		TOTAL - 101925			450,000	0	450,000	0	0	0	0	0	450,000	0	0	0	0	0	450,000
1002	101926	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2013S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	500,000
			2014S	F	1,700,000	0	1,700,000	0	0	0	0	1,700,000	0	0	0	0	0	0	1,700,000
			2015S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	0	500,000
		TOTAL - 101926			2,700,000	0	2,700,000	0	0	0	500,000	1,700,000	500,000	0	0	0	0	0	2,700,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1002	101927	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	500,000
			2014S	F	1,250,000	0	1,250,000	0	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000
			2015S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	0	500,000
		TOTAL - 101927			2,250,000	0	2,250,000	0	0	0	500,000	1,250,000	500,000	0	0	0	0	0	2,250,000
1002	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2013S	F	454,428	0	454,428	0	0	0	454,428	0	0	0	0	0	0	0	454,428
			2014S	F	486,313	0	486,313	0	0	0	0	486,313	0	0	0	0	0	0	486,313
			2015S	F	307,500	0	307,500	0	0	0	0	0	307,500	0	0	0	0	0	307,500
			2016S	F	4,019,215	0	4,019,215	0	0	0	0	0	0	4,019,215	0	0	0	0	4,019,215
			FUT-S	F	223,516	0	223,516	0	0	0	0	0	0	0	223,516	0	0	0	223,516
		TOTAL - 101947			5,490,972	0	5,490,972	0	0	0	454,428	486,313	307,500	4,019,215	223,516	0	0	0	5,490,972
		TOTAL - 1002			129,426,575	92,290	129,334,285	2,557,002	2,000,000	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	0	0	0	129,334,285
1003	100018	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)	2014S	F	700,000	0	700,000	0	0	0	0	700,000	0	0	0	0	0	0	700,000
		TOTAL - 100018			700,000	0	700,000	0	0	0	0	700,000	0	0	0	0	0	0	700,000
1003	101101	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2016S	F	6,900,000	0	6,900,000	0	0	0	0	0	0	6,900,000	0	0	0	0	6,900,000
		TOTAL - 101101			8,900,000	0	8,900,000	0	0	0	0	500,000	1,500,000	6,900,000	0	0	0	0	8,900,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1003	101440	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1	2013S	F	550,000	0	550,000	0	0	0	550,000	0	0	0	0	0	0	0	550,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2015S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2016S	F	5,950,000	0	5,950,000	0	0	0	0	0	0	5,950,000	0	0	0	0	5,950,000
		TOTAL - 101440			9,500,000	0	9,500,000	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	0	0	0	9,500,000
1003	101500	CDWWTP - OUTFALL REHABILITATION	2013S	F	750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	0	750,000
		TOTAL - 101500			750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	0	750,000
1003	101571	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 4	2013S	F	800,000	0	800,000	0	0	0	800,000	0	0	0	0	0	0	0	800,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2015S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2016S	F	6,277,000	0	6,277,000	0	0	0	0	0	0	6,277,000	0	0	0	0	6,277,000
			EW623	A	1,223,000	0	1,223,000	573,000	500,000	150,000	0	0	0	0	0	0	0	0	1,223,000
		TOTAL - 101571			11,300,000	0	11,300,000	573,000	500,000	150,000	800,000	1,500,000	1,500,000	6,277,000	0	0	0	0	11,300,000
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2014S	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	0	750,000
			2015S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2016S	F	2,390,000	0	2,390,000	0	0	0	0	0	0	2,390,000	0	0	0	0	2,390,000
			FUT-S	F	3,410,000	0	3,410,000	0	0	0	0	0	0	0	3,410,000	0	0	0	3,410,000
		TOTAL - 101656			8,050,000	0	8,050,000	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	0	0	0	8,050,000
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2013S	F	810,000	0	810,000	0	0	0	810,000	0	0	0	0	0	0	0	810,000
			2014S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2015S	F	2,511,118	0	2,511,118	0	0	0	0	0	2,511,118	0	0	0	0	0	2,511,118
			EW646	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101716			5,821,118	0	5,821,118	500,000	0	0	810,000	2,000,000	2,511,118	0	0	0	0	0	5,821,118
1003	101795	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	2013S	F	837,500	0	837,500	0	0	0	837,500	0	0	0	0	0	0	0	837,500
			2014S	F	662,500	0	662,500	0	0	0	0	662,500	0	0	0	0	0	0	662,500
		TOTAL - 101795			1,500,000	0	1,500,000	0	0	0	837,500	662,500	0	0	0	0	0	0	1,500,000
1003	101817	UPGRADE DIGESTER COVERS AT THE CDWWTP	2013S	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2014S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
		TOTAL - 101817			4,500,000	0	4,500,000	0	0	0	1,500,000	3,000,000	0	0	0	0	0	0	4,500,000
1003	101818	PLANT 2 RAS PUMP STATION AT CDWWTP	2013S	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	5,408,100	0	5,408,100	0	0	0	0	0	0	5,408,100	0	0	0	0	5,408,100
		TOTAL - 101818			8,408,100	0	8,408,100	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	0	0	0	8,408,100
1003	101821	ADMINISTRATION BUILDING FOR CDWWTP	2014S	F	125,000	0	125,000	0	0	0	0	125,000	0	0	0	0	0	0	125,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			FUT-S	F	8,000,000	0	8,000,000	0	0	0	0	0	0	0	8,000,000	0	0	0	8,000,000
		TOTAL - 101821			10,125,000	0	10,125,000	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	0	0	0	10,125,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1003	101822	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	0	500,000
			2016S	F	2,110,000	0	2,110,000	0	0	0	0	0	0	2,110,000	0	0	0	0	2,110,000
		TOTAL - 101822			3,110,000	0	3,110,000	0	0	0	0	500,000	500,000	2,110,000	0	0	0	0	3,110,000
1003	101824	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2016S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	0	500,000
			EW646	A	3,000,000	0	3,000,000	3,000,000	0	0	0	0	0	0	0	0	0	0	3,000,000
			FUT-S	F	3,400,000	0	3,400,000	0	0	0	0	0	0	0	3,400,000	0	0	0	3,400,000
		TOTAL - 101824			7,900,000	0	7,900,000	3,000,000	0	0	0	500,000	500,000	500,000	3,400,000	0	0	0	7,900,000
1003	101838	CDWWTP - 2 EMERGENCY GENERATORS	FUT-S	F	7,000,000	0	7,000,000	0	0	0	0	0	0	0	2,300,000	4,700,000	0	0	7,000,000
		TOTAL - 101838			7,000,000	0	7,000,000	0	0	0	0	0	0	0	2,300,000	4,700,000	0	0	7,000,000
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	2013S	F	625,000	0	625,000	0	0	0	625,000	0	0	0	0	0	0	0	625,000
			2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
		TOTAL - 101910			1,125,000	0	1,125,000	0	0	0	625,000	500,000	0	0	0	0	0	0	1,125,000
1003	101911	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	FUT-S	F	2,150,000	0	2,150,000	0	0	0	0	0	0	0	2,150,000	0	0	0	2,150,000
		TOTAL - 101911			2,150,000	0	2,150,000	0	0	0	0	0	0	0	2,150,000	0	0	0	2,150,000
1003	101912	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	2013S	F	550,000	0	550,000	0	0	0	550,000	0	0	0	0	0	0	0	550,000
			2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
		TOTAL - 101912			1,050,000	0	1,050,000	0	0	0	550,000	500,000	0	0	0	0	0	0	1,050,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1003	101913	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	FUT-S	F	8,100,000	0	8,100,000	0	0	0	0	0	0	0	8,100,000	0	0	8,100,000
		TOTAL - 101913			8,100,000	0	8,100,000	0	0	0	0	0	0	0	8,100,000	0	0	8,100,000
1003	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	2013S	F	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000
		TOTAL - 101914			450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000
1003	101915	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	2014S	F	450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
		TOTAL - 101915			450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
1003	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2013S	F	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	700,000
			2014S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			EW646	A	1,600,000	0	1,600,000	1,600,000	0	0	0	0	0	0	0	0	0	1,600,000
		TOTAL - 101916			4,300,000	0	4,300,000	1,600,000	0	0	700,000	2,000,000	0	0	0	0	0	4,300,000
1003	101917	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	250,000	0	250,000	0	0	0	250,000	0	0	0	0	0	0	250,000
			2014S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
		TOTAL - 101917			2,250,000	0	2,250,000	0	0	0	250,000	2,000,000	0	0	0	0	0	2,250,000
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	2013S	F	225,000	0	225,000	0	0	0	225,000	0	0	0	0	0	0	225,000
		TOTAL - 101918			225,000	0	225,000	0	0	0	225,000	0	0	0	0	0	0	225,000
1003	101919	CDWWTP - REPLACE DIGESTER	2013S	F	225,000	0	225,000	0	0	0	225,000	0	0	0	0	0	0	225,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101919					225,000	0	225,000	0	0	0	225,000	0	0	0	0	0	0	225,000
1003	101920	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	FUT-S	F	5,829,500	0	5,829,500	0	0	0	0	0	0	0	5,829,500	0	0	5,829,500
TOTAL - 101920					5,829,500	0	5,829,500	0	0	0	0	0	0	0	5,829,500	0	0	5,829,500
TOTAL - 1003					113,718,718	0	113,718,718	5,673,000	500,000	150,000	9,272,500	18,187,500	11,511,118	30,535,100	33,189,500	4,700,000	0	113,718,718
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	EW621	A	844,393	844,393	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	500,000
			FUT-S	F	6,537,671	0	6,537,671	0	0	0	0	0	0	0	6,537,671	0	0	6,537,671
TOTAL - 101717					7,882,064	844,393	7,037,671	500,000	0	0	0	0	0	0	6,537,671	0	0	7,037,671
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2015S	F	199,208	0	199,208	0	0	0	0	0	199,208	0	0	0	0	199,208
			2016S	F	1,610,055	0	1,610,055	0	0	0	0	0	1,610,055	0	0	0	0	1,610,055
			FUT-S	F	24,674,500	0	24,674,500	0	0	0	0	0	0	1,144,644	3,442,755	20,087,101	0	24,674,500
TOTAL - 101768					26,483,763	0	26,483,763	0	0	0	0	0	199,208	1,610,055	1,144,644	3,442,755	20,087,101	26,483,763
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2014S	F	108,758	0	108,758	0	0	0	108,758	0	0	0	0	0	0	108,758
			2015S	F	570,906	0	570,906	0	0	0	0	570,906	0	0	0	0	0	570,906
			2016S	F	276,770	0	276,770	0	0	0	0	0	276,770	0	0	0	0	276,770
			FUT-S	F	6,113,362	0	6,113,362	0	0	0	0	0	0	3,717,739	2,395,623	0	0	6,113,362
TOTAL - 101769					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

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		TOTAL - 1006			41,435,623	844,393	40,591,230	500,000	0	0	0	108,758	770,114	1,886,825	11,400,054	5,838,378	20,087,101	40,591,230
1007	100029	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	FUT-S	F	11,878,755	0	11,878,755	0	0	0	0	0	0	0	11,878,755	0	0	11,878,755
		TOTAL - 100029			11,878,755	0	11,878,755	0	0	0	0	0	0	0	11,878,755	0	0	11,878,755
1007	101556	SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE	EW646	A	5,819,284	156,978	5,662,306	1,899,651	3,762,655	0	0	0	0	0	0	0	0	5,662,306
		TOTAL - 101556			5,819,284	156,978	5,662,306	1,899,651	3,762,655	0	0	0	0	0	0	0	0	5,662,306
1007	101583	SDWWTP - DEWATERING CENTRIFUGE	2014S	F	1,008,000	0	1,008,000	0	0	0	0	1,008,000	0	0	0	0	0	1,008,000
		TOTAL - 101583			1,008,000	0	1,008,000	0	0	0	0	1,008,000	0	0	0	0	0	1,008,000
1007	101584	SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3	2013S	F	1,192,500	0	1,192,500	0	0	0	1,192,500	0	0	0	0	0	0	1,192,500
			2014S	F	2,307,500	0	2,307,500	0	0	0	0	2,307,500	0	0	0	0	0	2,307,500
		TOTAL - 101584			3,500,000	0	3,500,000	0	0	0	1,192,500	2,307,500	0	0	0	0	0	3,500,000
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	EW646	A	12,222,371	97,747	12,124,624	4,624,624	7,500,000	0	0	0	0	0	0	0	0	12,124,624
		TOTAL - 101650			12,222,371	97,747	12,124,624	4,624,624	7,500,000	0	0	0	0	0	0	0	0	12,124,624
1007	101813	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	2014S	F	1,750,000	0	1,750,000	0	0	0	0	1,750,000	0	0	0	0	0	1,750,000
		TOTAL - 101813			1,750,000	0	1,750,000	0	0	0	0	1,750,000	0	0	0	0	0	1,750,000
1007	101814	UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP	2013S	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2014S	F	3,050,000	0	3,050,000	0	0	0	0	3,050,000	0	0	0	0	0	3,050,000
		TOTAL - 101814			4,050,000	0	4,050,000	0	0	0	1,000,000	3,050,000	0	0	0	0	0	4,050,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1007	101815	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	FUT-S	F	6,326,000	0	6,326,000	0	0	0	0	0	0	0	6,326,000	0	0	6,326,000
		TOTAL - 101815			6,326,000	0	6,326,000	0	0	0	0	0	0	0	6,326,000	0	0	6,326,000
1007	101836	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	2014S	F	600,000	0	600,000	0	0	0	0	600,000	0	0	0	0	0	600,000
		TOTAL - 101836			600,000	0	600,000	0	0	0	0	600,000	0	0	0	0	0	600,000
1007	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	FUT-S	F	11,250,000	0	11,250,000	0	0	0	0	0	0	0	11,250,000	0	0	11,250,000
		TOTAL - 101932			11,250,000	0	11,250,000	0	0	0	0	0	0	0	11,250,000	0	0	11,250,000
1007	101935	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	2014S	F	450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
		TOTAL - 101935			450,000	0	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
1007	101936	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2013S	F	350,000	0	350,000	0	0	0	350,000	0	0	0	0	0	0	350,000
			2014S	F	1,725,000	0	1,725,000	0	0	0	0	1,725,000	0	0	0	0	0	1,725,000
		TOTAL - 101936			2,075,000	0	2,075,000	0	0	0	350,000	1,725,000	0	0	0	0	0	2,075,000
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	2014S	F	280,000	0	280,000	0	0	0	0	280,000	0	0	0	0	0	280,000
		TOTAL - 101937			280,000	0	280,000	0	0	0	0	280,000	0	0	0	0	0	280,000
1007	101938	SDWWTP - OXYGEN COMPRESSOR No. 4	2013S	F	2,915,000	0	2,915,000	0	0	0	2,915,000	0	0	0	0	0	0	2,915,000
			2014S	F	200,000	0	200,000	0	0	0	0	200,000	0	0	0	0	0	200,000
		TOTAL - 101938			3,115,000	0	3,115,000	0	0	0	2,915,000	200,000	0	0	0	0	0	3,115,000
1007	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2013S	F	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	700,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1007	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2014S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
		TOTAL - 101939			2,700,000	0	2,700,000	0	0	0	700,000	2,000,000	0	0	0	0	0	0	2,700,000
1007	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2013S	F	250,000	0	250,000	0	0	0	250,000	0	0	0	0	0	0	0	250,000
			2014S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
		TOTAL - 101940			2,250,000	0	2,250,000	0	0	0	250,000	2,000,000	0	0	0	0	0	0	2,250,000
1007	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	2015S	F	450,000	0	450,000	0	0	0	0	0	450,000	0	0	0	0	0	450,000
		TOTAL - 101941			450,000	0	450,000	0	0	0	0	0	450,000	0	0	0	0	0	450,000
1007	101942	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	2014S	F	487,500	0	487,500	0	0	0	0	487,500	0	0	0	0	0	0	487,500
		TOTAL - 101942			487,500	0	487,500	0	0	0	0	487,500	0	0	0	0	0	0	487,500
		TOTAL - 1007			70,211,910	254,726	69,957,185	6,524,275	11,262,655	0	6,407,500	15,858,000	450,000	0	29,454,755	0	0	0	69,957,185
1008	101804	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	2013S	F	330,000	0	330,000	0	0	0	330,000	0	0	0	0	0	0	0	330,000
		TOTAL - 101804			330,000	0	330,000	0	0	0	330,000	0	0	0	0	0	0	0	330,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1008	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	2013S	F	440,000	0	440,000	0	0	0	440,000	0	0	0	0	0	0	0	440,000
		TOTAL - 101806			440,000	0	440,000	0	0	0	440,000	0	0	0	0	0	0	0	440,000
1008	101820	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#1310	EW646	A	2,750,000	0	2,750,000	2,750,000	0	0	0	0	0	0	0	0	0	0	2,750,000
		TOTAL - 101820			2,750,000	0	2,750,000	2,750,000	0	0	0	0	0	0	0	0	0	0	2,750,000
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	FUT-S	F	15,000,000	0	15,000,000	0	0	0	0	0	0	0	15,000,000	0	0	0	15,000,000
		TOTAL - 101924			15,000,000	0	15,000,000	0	0	0	0	0	0	0	15,000,000	0	0	0	15,000,000
		TOTAL - 1008			18,520,000	0	18,520,000	2,750,000	0	0	770,000	0	0	0	15,000,000	0	0	0	18,520,000
1009	100044	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	EW623	A	2,178,760	360,372	1,818,388	1,818,388	0	0	0	0	0	0	0	0	0	0	1,818,388
			EW646	A	57,599,403	0	57,599,403	26,729,886	30,869,517	0	0	0	0	0	0	0	0	0	57,599,403
		TOTAL - 100044			59,778,163	360,372	59,417,791	28,548,274	30,869,517	0	0	0	0	0	0	0	0	0	59,417,791
1009	101492	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2nd STREET TO 37 AVENUE / 11th STREET	FUT-S	F	2,987,600	0	2,987,600	0	0	0	0	0	0	0	2,987,600	0	0	0	2,987,600
		TOTAL - 101492			2,987,600	0	2,987,600	0	0	0	0	0	0	0	2,987,600	0	0	0	2,987,600

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1009	101800	REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.	2013S	F	960,000	0	960,000	0	0	0	960,000	0	0	0	0	0	0	0	960,000
TOTAL - 101800					960,000	0	960,000	0	0	0	960,000	0	0	0	0	0	0	0	960,000
1009	101929	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
TOTAL - 101929					1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
TOTAL - 1009					64,725,763	360,372	64,365,391	28,548,274	30,869,517	0	960,000	1,000,000	0	0	2,987,600	0	0	0	64,365,391
1010	101708	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	FUT-S	F	3,800,000	0	3,800,000	0	0	0	0	0	0	3,800,000	0	0	0	0	3,800,000
TOTAL - 101708					3,800,000	0	3,800,000	0	0	0	0	0	0	3,800,000	0	0	0	0	3,800,000
1010	101801	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	2014S	F	330,000	0	330,000	0	0	0	0	330,000	0	0	0	0	0	0	330,000
TOTAL - 101801					330,000	0	330,000	0	0	0	0	330,000	0	0	0	0	0	0	330,000
1010	101802	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	FUT-S	F	1,933,970	0	1,933,970	0	0	0	0	0	0	1,933,970	0	0	0	0	1,933,970
TOTAL - 101802					1,933,970	0	1,933,970	0	0	0	0	0	0	0	1,933,970	0	0	0	1,933,970
1010	101805	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	2014S	F	960,000	0	960,000	0	0	0	0	960,000	0	0	0	0	0	0	960,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101805					960,000	0	960,000	0	0	0	0	960,000	0	0	0	0	0	960,000
TOTAL - 1010					7,023,970	0	7,023,970	0	0	0	0	1,290,000	0	0	5,733,970	0	0	7,023,970
1011	100050	REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			EW621	A	121,583	121,583	0	0	0	0	0	0	0	0	0	0	0	0
			EW642	A	2,625,225	2,625,225	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	4,104,979	2,704,979	1,400,000	400,000	1,000,000	0	0	0	0	0	0	0	0	1,400,000
			FUT-S	F	795,021	0	795,021	0	0	0	0	0	0	0	795,021	0	0	795,021
TOTAL - 100050					10,646,808	5,451,788	5,195,020	400,000	1,000,000	0	0	1,000,000	1,000,000	1,000,000	795,021	0	0	5,195,021
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2013S	F	4,800,000	0	4,800,000	0	0	0	4,800,000	0	0	0	0	0	0	4,800,000
			2014S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			2015S	F	3,402,948	0	3,402,948	0	0	0	0	0	3,402,948	0	0	0	0	3,402,948
			2016S	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	4,000,000
			EW621	A	8,892,928	1,092,928	7,800,000	5,800,000	2,000,000	0	0	0	0	0	0	0	0	7,800,000
			FUT-S	F	2,540,000	0	2,540,000	0	0	0	0	0	0	0	2,540,000	0	0	2,540,000
TOTAL - 100889					26,135,876	1,092,928	25,042,948	5,800,000	2,000,000	0	4,800,000	2,500,000	3,402,948	4,000,000	2,540,000	0	0	25,042,948
1011	100890	REHABILITATION OF SEWER MAINS DUE TO I/I - CURED-IN-PLACE	2013S	F	6,800,000	0	6,800,000	0	0	0	6,800,000	0	0	0	0	0	0	6,800,000
			2014S	F	3,524,730	0	3,524,730	0	0	0	0	3,524,730	0	0	0	0	0	3,524,730
			2015S	F	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000
			2016S	F	460,000	0	460,000	0	0	0	0	0	0	460,000	0	0	0	460,000
			EW621	A	5,900,270	2,500,270	3,400,000	2,400,000	1,000,000	0	0	0	0	0	0	0	0	3,400,000
TOTAL - 100890					21,685,000	2,500,270	19,184,730	2,400,000	1,000,000	0	6,800,000	3,524,730	5,000,000	460,000	0	0	0	19,184,730

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1011	101648	INSTALLATION OF 12-INCH FM ON CARIBBEAN BLVD FROM US1 TO WEST OF ANCHOR DRIVE	EW646	A	1,728,450	655,847	1,072,603	550,000	522,603	0	0	0	0	0	0	0	0	0	1,072,603
		TOTAL - 101648			1,728,450	655,847	1,072,603	550,000	522,603	0	0	0	0	0	0	0	0	0	1,072,603
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2013S	F	1,200,000	0	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	0	1,200,000
		TOTAL - 101807			1,200,000	0	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	0	1,200,000
		TOTAL - 1011			61,396,134	9,700,833	51,695,301	9,150,000	4,522,603	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	0	0	0	51,695,302
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	EW624	A	1,879,000	0	1,879,000	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	0	0	0	1,879,000
		TOTAL - 100055			1,879,000	0	1,879,000	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	0	0	0	1,879,000
1012	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA	EW623	A	2,689,210	194,858	2,494,352	1,163,150	1,000,000	331,202	0	0	0	0	0	0	0	0	2,494,352
		TOTAL - 101688			2,689,210	194,858	2,494,352	1,163,150	1,000,000	331,202	0	0	0	0	0	0	0	0	2,494,352
		TOTAL - 1012			4,568,210	194,858	4,373,352	1,431,579	1,268,429	599,631	268,429	268,429	268,429	268,426	0	0	0	0	4,373,352
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	2014S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2015S	F	3,300,000	0	3,300,000	0	0	0	0	0	3,300,000	0	0	0	0	0	3,300,000
			2016S	F	2,700,000	0	2,700,000	0	0	0	0	0	0	2,700,000	0	0	0	0	2,700,000
			FUT-S	F	12,722,484	0	12,722,484	0	0	0	0	0	0	0	4,700,000	4,000,000	4,022,484	12,722,484	
		TOTAL - 101108			21,222,484	0	21,222,484	0	0	0	0	2,500,000	3,300,000	2,700,000	4,700,000	4,000,000	4,022,484	12,722,484	
1013	101461	NORTH MAINTENANCE CENTER	2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2015S	F	6,174,912	0	6,174,912	0	0	0	0	0	6,174,912	0	0	0	0	0	6,174,912
			2016S	F	4,500,000	0	4,500,000	0	0	0	0	0	0	4,500,000	0	0	0	0	4,500,000
		TOTAL - 101461			12,174,912	0	12,174,912	0	0	0	0	1,500,000	6,174,912	4,500,000	0	0	0	0	12,174,912

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1013	101506	SOUTH MAINTENANCE CENTER	2013S	F	2,300,000	0	2,300,000	0	0	0	2,300,000	0	0	0	0	0	0	0	2,300,000	
			2014S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			2015S	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2016S	F	2,500,000	0	2,500,000	0	0	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			FUT-S	F	19,732,760	0	19,732,760	0	0	0	0	0	0	0	19,732,760	0	0	0	0	19,732,760
		TOTAL - 101506			29,532,760	0	29,532,760	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	0	0	29,532,760		
1013	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	
			2015S	F	2,100,000	0	2,100,000	0	0	0	0	2,100,000	0	0	0	0	0	0	0	2,100,000
					TOTAL - 101653			3,600,000	0	3,600,000	0	0	0	1,500,000	2,100,000	0	0	0	0	3,600,000
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	2014S	F	100,000	0	100,000	0	0	0	0	100,000	0	0	0	0	0	0	100,000	
			2015S	F	600,000	0	600,000	0	0	0	0	600,000	0	0	0	0	0	0	0	600,000
			2016S	F	800,000	0	800,000	0	0	0	0	0	800,000	0	0	0	0	0	0	800,000
					TOTAL - 101654			1,500,000	0	1,500,000	0	0	0	100,000	600,000	800,000	0	0	0	1,500,000
1013	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000	
			2015S	F	700,000	0	700,000	0	0	0	0	700,000	0	0	0	0	0	0	0	700,000
			2016S	F	100,000	0	100,000	0	0	0	0	0	100,000	0	0	0	0	0	0	100,000
					TOTAL - 101886			1,300,000	0	1,300,000	0	0	0	500,000	700,000	100,000	0	0	0	1,300,000
1013	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2014S	F	250,000	0	250,000	0	0	0	0	250,000	0	0	0	0	0	0	250,000	
			2015S	F	400,000	0	400,000	0	0	0	0	400,000	0	0	0	0	0	0	0	400,000
			2016S	F	100,000	0	100,000	0	0	0	0	0	100,000	0	0	0	0	0	0	100,000
					TOTAL - 101887			750,000	0	750,000	0	0	0	250,000	400,000	100,000	0	0	0	750,000
		TOTAL - 1013			70,080,156	0	70,080,156	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	24,432,760	4,000,000	4,022,484	70,080,156		

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2016S	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
			EW643	A	3,113,361	3,113,361	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	125,668	125,668	0	0	0	0	0	0	0	0	0	0	0	0	0
			FUT-S	F	2,000,000	0	2,000,000	0	0	0	0	0	0	0	2,000,000	0	0	0	2,000,000
		TOTAL - 100984			10,739,029	3,239,029	7,500,000	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	0	0	0	7,500,000
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2013S	F	361,720	0	361,720	0	0	0	361,720	0	0	0	0	0	0	0	361,720
			2014S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2015S	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			2016S	F	2,500,000	0	2,500,000	0	0	0	0	0	0	2,500,000	0	0	0	0	2,500,000
			EW643	A	6,876,553	6,876,553	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,085,138	1,085,138	0	0	0	0	0	0	0	0	0	0	0	0	0
			FUT-S	F	2,570,000	0	2,570,000	0	0	0	0	0	0	0	0	2,570,000	0	0	2,570,000
		TOTAL - 101015			18,393,411	7,961,692	10,431,719	0	0	0	361,720	2,500,000	2,500,000	2,500,000	2,570,000	0	0	0	10,431,720
		TOTAL - 1014			29,132,440	11,200,721	17,931,719	0	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	0	0	0	17,931,720
1015	100907	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW643	EW643	A	209,548	209,548	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100907			209,548	209,548	0	0	0	0	0	0	0	0	0	0	0	0	0
1015	101002	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW623	EW623	A	3,936,333	2,792,098	1,144,235	920,173	224,062	0	0	0	0	0	0	0	0	0	1,144,235
		TOTAL - 101002			3,936,333	2,792,098	1,144,235	920,173	224,062	0	0	0	0	0	0	0	0	0	1,144,235

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1015	101191	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW644	EW644	A	7,268,921	7,268,921	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101191			7,268,921	7,268,921	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015	101421	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW621	EW621	A	286,302	286,302	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101421			286,302	286,302	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015	101454	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, AND 2013S	2014S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			2015S	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2016S	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000
			FUT-S	F	16,800,000	0	16,800,000	0	0	0	0	0	0	0	16,800,000	0	0	0	0	16,800,000
		TOTAL - 101454			27,300,000	0	27,300,000	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	0	0	27,300,000
1015	101975	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2010S BOND	EW646	A	8,969,683	54,960	8,914,723	8,914,723	0	0	0	0	0	0	0	0	0	0	0	8,914,723
		TOTAL - 101975			8,969,683	54,960	8,914,723	8,914,723	0	0	0	0	0	0	0	0	0	0	0	8,914,723
		TOTAL - 1015			47,970,787	10,611,829	37,358,958	9,834,896	224,062	0	0	3,000,000	2,500,000	5,000,000	16,800,000	0	0	0	0	37,358,958
1018	100618	PEAK FLOW MANAGEMENT FACILITIES	2014S	F	713,989	0	713,989	0	0	0	0	713,989	0	0	0	0	0	0	0	713,989
			2015S	F	1,195,964	0	1,195,964	0	0	0	0	1,195,964	0	0	0	0	0	0	0	1,195,964
			2016S	F	460,168	0	460,168	0	0	0	0	0	460,168	0	0	0	0	0	0	460,168
			EW623	A	1,040,976	940,976	100,000	0	100,000	0	0	0	0	0	0	0	0	0	0	100,000
			EW643	A	1,621,174	1,621,174	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	823	823	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100618			5,033,094	2,562,973	2,470,121	0	100,000	0	0	713,989	1,195,964	460,168	0	0	0	0	0	2,470,121

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1018	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2013S	F	161,111	0	161,111	0	0	0	161,111	0	0	0	0	0	0	0	0	161,111
			2014S	F	2,909,096	0	2,909,096	0	0	0	0	2,909,096	0	0	0	0	0	0	0	2,909,096
			2015S	F	1,668,669	0	1,668,669	0	0	0	0	0	1,668,669	0	0	0	0	0	0	1,668,669
			EW651	A	1,069,089	1,069,089	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101259			5,807,965	1,069,089	4,738,876	0	0	0	161,111	2,909,096	1,668,669	0	0	0	0	0	0	4,738,876
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	2013S	F	1,510,436	0	1,510,436	0	0	0	1,510,436	0	0	0	0	0	0	0	0	1,510,436
			EW623	A	8,110,195	6,059,828	2,050,367	39,564	2,010,803	0	0	0	0	0	0	0	0	0	0	2,050,367
		TOTAL - 101459			9,620,631	6,059,828	3,560,803	39,564	2,010,803	0	1,510,436	0	0	0	0	0	0	0	0	3,560,803
1018	101466	UPGRADE SEWAGE PS No. 418	2013S	F	3,361,720	0	3,361,720	0	0	0	3,361,720	0	0	0	0	0	0	0	0	3,361,720
			2014S	F	5,381,295	0	5,381,295	0	0	0	0	5,381,295	0	0	0	0	0	0	0	5,381,295
			EW623	A	1,201,279	980,989	220,290	220,290	0	0	0	0	0	0	0	0	0	0	0	220,290
		TOTAL - 101466			9,944,294	980,989	8,963,305	220,290	0	0	3,361,720	5,381,295	0	0	0	0	0	0	0	8,963,305
1018	101574	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2013S	F	1,300,000	0	1,300,000	0	0	0	1,300,000	0	0	0	0	0	0	0	0	1,300,000
			2014S	F	3,500,000	0	3,500,000	0	0	0	0	3,500,000	0	0	0	0	0	0	0	3,500,000
			2015S	F	3,200,000	0	3,200,000	0	0	0	0	0	3,200,000	0	0	0	0	0	0	3,200,000
			2016S	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
			EW623	A	1,378,120	929,533	448,587	0	448,587	0	0	0	0	0	0	0	0	0	0	448,587
			EW641	A	171,820	171,820	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			FUT-S	F	5,621,879	0	5,621,879	0	0	0	0	0	0	0	0	5,621,879	0	0	0	5,621,879
		TOTAL - 101574			18,171,819	1,101,353	17,070,466	0	448,587	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	0	0	0	17,070,466	
1018	101632	PEAK FLOW MANAGEMENT PLAN (WASTEWATER MASTER PLAN)	EW623	A	2,841,230	921,795	1,919,435	1,200,000	719,435	0	0	0	0	0	0	0	0	0	0	1,919,435

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101632					2,841,230	921,795	1,919,435	1,200,000	719,435	0	0	0	0	0	0	0	0	1,919,435
1018	101710	PS 8 RELOCATION AND EXPANSION	2013S	F	2,804,185	0	2,804,185	0	0	0	2,804,185	0	0	0	0	0	0	2,804,185
			2014S	F	6,500,000	0	6,500,000	0	0	0	6,500,000	0	0	0	0	0	0	6,500,000
			2015S	F	3,109,065	0	3,109,065	0	0	0	0	3,109,065	0	0	0	0	0	3,109,065
			EW623	A	3,759,708	2,286,738	1,472,970	500,000	695,815	277,155	0	0	0	0	0	0	0	1,472,970
TOTAL - 101710					16,172,958	2,286,738	13,886,220	500,000	695,815	277,155	2,804,185	6,500,000	3,109,065	0	0	0	0	13,886,220
1018	101754	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	2014S	F	193,159	0	193,159	0	0	0	0	193,159	0	0	0	0	0	193,159
			2015S	F	1,830,129	0	1,830,129	0	0	0	0	1,830,129	0	0	0	0	0	1,830,129
			2016S	F	845,225	0	845,225	0	0	0	0	0	845,225	0	0	0	0	845,225
			FUT-S	F	22,785,346	0	22,785,346	0	0	0	0	0	0	8,723,689	13,534,913	526,744	0	22,785,346
TOTAL - 101754					25,653,859	0	25,653,859	0	0	0	0	193,159	1,830,129	845,225	8,723,689	13,534,913	526,744	25,653,859
1018	101757	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	2014S	F	34,060	0	34,060	0	0	0	0	34,060	0	0	0	0	0	34,060
			2015S	F	1,386,460	0	1,386,460	0	0	0	0	1,386,460	0	0	0	0	0	1,386,460
			2016S	F	1,494,886	0	1,494,886	0	0	0	0	0	1,494,886	0	0	0	0	1,494,886
			FUT-S	F	23,276,942	0	23,276,942	0	0	0	0	0	0	2,598,664	14,849,853	5,828,425	0	23,276,942
TOTAL - 101757					26,192,348	0	26,192,348	0	0	0	0	34,060	1,386,460	1,494,886	2,598,664	14,849,853	5,828,425	26,192,348
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2014S	F	32,470	0	32,470	0	0	0	0	32,470	0	0	0	0	0	32,470
			2015S	F	128,478	0	128,478	0	0	0	0	128,478	0	0	0	0	0	128,478
			2016S	F	94,816	0	94,816	0	0	0	0	0	94,816	0	0	0	0	94,816
			FUT-S	F	1,819,191	0	1,819,191	0	0	0	0	0	0	1,673,213	145,978	0	0	1,819,191
TOTAL - 101759					2,074,955	0	2,074,955	0	0	0	0	32,470	128,478	94,816	1,673,213	145,978	0	2,074,955
1018	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	2014S	F	784,652	0	784,652	0	0	0	0	784,652	0	0	0	0	0	784,652
			2015S	F	1,683,458	0	1,683,458	0	0	0	0	0	1,683,458	0	0	0	0	1,683,458

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1018	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	2016S	F	5,006,430	0	5,006,430	0	0	0	0	0	0	5,006,430	0	0	0	5,006,430
			FUT-S	F	19,991,459	0	19,991,459	0	0	0	0	0	0	0	16,161,489	3,829,970	0	19,991,459
		TOTAL - 101762			27,465,999	0	27,465,999	0	0	0	0	784,652	1,683,458	5,006,430	16,161,489	3,829,970	0	27,465,999
1018	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	2014S	F	793,793	0	793,793	0	0	0	0	793,793	0	0	0	0	0	793,793
			2015S	F	1,104,290	0	1,104,290	0	0	0	0	1,104,290	0	0	0	0	0	1,104,290
			2016S	F	1,228,795	0	1,228,795	0	0	0	0	0	1,228,795	0	0	0	0	1,228,795
			FUT-S	F	13,915,717	0	13,915,717	0	0	0	0	0	0	9,857,566	4,058,151	0	0	13,915,717
		TOTAL - 101774			17,042,595	0	17,042,595	0	0	0	0	793,793	1,104,290	1,228,795	9,857,566	4,058,151	0	17,042,595
1018	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	2016S	F	2,566,919	0	2,566,919	0	0	0	0	0	2,566,919	0	0	0	0	2,566,919
			FUT-S	F	133,897,003	0	133,897,003	0	0	0	0	0	0	54,299,419	55,646,844	23,950,740	0	133,897,003
		TOTAL - 101775			136,463,922	0	136,463,922	0	0	0	0	0	0	2,566,919	54,299,419	55,646,844	23,950,740	136,463,922
1018	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2014S	F	871,845	0	871,845	0	0	0	0	871,845	0	0	0	0	0	871,845
			2015S	F	2,980,566	0	2,980,566	0	0	0	0	2,980,566	0	0	0	0	0	2,980,566
			2016S	F	1,056,003	0	1,056,003	0	0	0	0	0	1,056,000	0	0	0	0	1,056,000
			FUT-S	F	39,172,767	0	39,172,767	0	0	0	0	0	0	14,077,357	20,733,743	4,361,667	0	39,172,767
		TOTAL - 101776			44,081,181	0	44,081,181	0	0	0	0	871,845	2,980,566	1,056,000	14,077,357	20,733,743	4,361,667	44,081,181
1018	101777	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	2015S	F	5,873,991	0	5,873,991	0	0	0	0	5,873,991	0	0	0	0	0	5,873,991
			2016S	F	8,089,561	0	8,089,561	0	0	0	0	0	8,089,561	0	0	0	0	8,089,561
			FUT-S	F	111,992,188	0	111,992,188	0	0	0	0	0	0	6,035,973	55,184,334	50,771,881	0	111,992,188

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101777					125,955,740	0	125,955,740	0	0	0	0	0	5,873,991	8,089,561	6,035,973	55,184,334	50,771,881	125,955,740
1018	101846	PS 559 FLOW METER	2015S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	500,000
TOTAL - 101846					500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	500,000
1018	101849	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	FUT-S	F	110,224,483	0	110,224,483	0	0	0	0	0	0	0	3,721	2,176,952	108,043,810	110,224,483
TOTAL - 101849					110,224,483	0	110,224,483	0	0	0	0	0	0	0	3,721	2,176,952	108,043,810	110,224,483
1018	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	2015S	F	823,201	0	823,201	0	0	0	0	823,201	0	0	0	0	0	823,201
			2016S	F	670,616	0	670,616	0	0	0	0	0	670,616	0	0	0	0	670,616
			FUT-S	F	13,870,584	0	13,870,584	0	0	0	0	0	0	2,933,333	9,078,389	1,858,862	13,870,584	
TOTAL - 101853					15,364,401	0	15,364,401	0	0	0	0	823,201	670,616	2,933,333	9,078,389	1,858,862	15,364,401	
1018	101854	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	2016S	F	48,760	0	48,760	0	0	0	0	0	48,760	0	0	0	0	48,760
			FUT-S	F	36,134,921	0	36,134,921	0	0	0	0	0	0	1,915,862	2,060,451	32,158,608	36,134,921	
TOTAL - 101854					36,183,681	0	36,183,681	0	0	0	0	0	48,760	1,915,862	2,060,451	32,158,608	36,183,681	
1018	101861	CL-B CORAL GABLES REROUTE	2015S	F	1,181,640	0	1,181,640	0	0	0	0	1,181,640	0	0	0	0	0	1,181,640
			2016S	F	1,281,541	0	1,281,541	0	0	0	0	0	1,281,541	0	0	0	0	1,281,541
			FUT-S	F	19,553,071	0	19,553,071	0	0	0	0	0	0	2,829,638	10,590,695	6,132,738	19,553,071	
TOTAL - 101861					22,016,252	0	22,016,252	0	0	0	0	1,181,640	1,281,541	2,829,638	10,590,695	6,132,738	22,016,252	
1018	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	2014S	F	1,065,416	0	1,065,416	0	0	0	1,065,416	0	0	0	0	0	0	1,065,416
			2015S	F	4,313,487	0	4,313,487	0	0	0	0	4,313,487	0	0	0	0	0	4,313,487
			2016S	F	1,973,695	0	1,973,695	0	0	0	0	0	1,973,695	0	0	0	0	1,973,695
			FUT-S	F	58,786,797	0	58,786,797	0	0	0	0	0	0	25,960,977	32,412,121	413,699	58,786,797	
TOTAL - 101862					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	66,139,395	

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1018	101864	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	2014S	F	20,613,815	0	20,613,815	0	0	0	0	20,613,815	0	0	0	0	0	0	20,613,815
			2015S	F	37,488,568	0	37,488,568	0	0	0	0	37,488,568	0	0	0	0	0	0	37,488,568
			2016S	F	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000	0	0	0	0	0	10,000,000
			FUT-S	F	179,149,287	0	179,149,287	0	0	0	0	0	0	118,603,912	60,545,375	0	0	0	179,149,287
		TOTAL - 101864			247,251,670	0	247,251,670	0	0	0	0	20,613,815	37,488,568	10,000,000	118,603,912	60,545,375	0	0	247,251,670
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2016S	F	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000
			FUT-S	F	54,833,834	0	54,833,834	0	0	0	0	0	0	54,833,834	0	0	0	0	54,833,834
		TOTAL - 101865			63,833,834	0	63,833,834	0	0	0	0	1,000,000	3,000,000	5,000,000	54,833,834	0	0	0	63,833,834
		TOTAL - 1018			1,034,036,306	14,982,766	1,019,053,540	1,959,854	3,974,640	277,155	9,137,452	44,393,590	71,467,966	42,817,412	326,130,526	284,847,769	234,047,174	1,019,053,538	
1019	100877	SANITARY SEWER SYSTEM EXTENSION	2013S	F	4,162,641	0	4,162,641	0	0	0	4,162,641	0	0	0	0	0	0	0	4,162,641
			2014S	F	1,113,135	0	1,113,135	0	0	0	1,113,135	0	0	0	0	0	0	0	1,113,135
			2015S	F	2,113,135	0	2,113,135	0	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135
			2016S	F	2,113,135	0	2,113,135	0	0	0	0	0	2,113,135	0	0	0	0	0	2,113,135
			EW621	A	5,155,938	5,155,938	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	2,530,543	0	2,530,543	2,530,543	0	0	0	0	0	0	0	0	0	0	2,530,543
			FUT-S	F	6,773,874	0	6,773,874	0	0	0	0	0	0	0	2,113,135	4,113,135	547,604	0	6,773,874
		TOTAL - 100877			23,962,401	5,155,938	18,806,463	2,530,543	0	0	4,162,641	1,113,135	2,113,135	2,113,135	2,113,135	4,113,135	547,604	0	18,806,463
1019	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	2014S	F	721,630	0	721,630	0	0	0	0	721,630	0	0	0	0	0	0	721,630

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		TOTAL - 101722			721,630	0	721,630	0	0	0	0	721,630	0	0	0	0	0	721,630
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	2013S	F	1,096,224	0	1,096,224	0	0	0	1,096,224	0	0	0	0	0	0	1,096,224
		TOTAL - 101733			1,096,224	0	1,096,224	0	0	0	1,096,224	0	0	0	0	0	0	1,096,224
1019	101782	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	EW621	A	3,964,208	3,964,208	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101782			3,964,208	3,964,208	0	0	0	0	0	0	0	0	0	0	0	0
1019	101900	PUMP STATION No. 0008 RELOCATION - 48-INCH GRAVITY SEWER - PHASE 1	EW621	A	889,193	889,193	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101900			889,193	889,193	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	0	0	0	0	0	0	0	0
		TOTAL - 101961			7,989	7,989	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 1019			30,641,645	10,017,328	20,624,317	2,530,543	0	0	5,258,865	1,834,765	2,113,135	2,113,135	2,113,135	4,113,135	547,604	20,624,317
1020	101847	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER	EW646	A	979,887	0	979,887	337,575	642,312	0	0	0	0	0	0	0	0	979,887
		TOTAL - 101847			979,887	0	979,887	337,575	642,312	0	0	0	0	0	0	0	0	979,887
		TOTAL - 1020			979,887	0	979,887	337,575	642,312	0	0	0	0	0	0	0	0	979,887
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	2013S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	2015S	F	1,800,000	0	1,800,000	0	0	0	0	0	1,800,000	0	0	0	0	0	1,800,000
			2016S	F	2,100,000	0	2,100,000	0	0	0	0	0	0	2,100,000	0	0	0	0	2,100,000
			FUT-S	F	4,100,000	0	4,100,000	0	0	0	0	0	0	0	4,100,000	0	0	0	4,100,000
		TOTAL - 101258			10,000,000	0	10,000,000	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	0	0	0	10,000,000
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	2014S	F	850,000	0	850,000	0	0	0	0	850,000	0	0	0	0	0	0	850,000
			2015S	F	850,000	0	850,000	0	0	0	0	850,000	0	0	0	0	0	0	850,000
			2016S	F	775,000	0	775,000	0	0	0	0	0	775,000	0	0	0	0	0	775,000
			FUT-S	F	700,000	0	700,000	0	0	0	0	0	0	700,000	0	0	0	0	700,000
		TOTAL - 101816			3,175,000	0	3,175,000	0	0	0	0	850,000	850,000	775,000	700,000	0	0	0	3,175,000
1021	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2013S	F	425,000	0	425,000	0	0	0	425,000	0	0	0	0	0	0	0	425,000
			2014S	F	425,000	0	425,000	0	0	0	425,000	0	0	0	0	0	0	0	425,000
			2015S	F	650,000	0	650,000	0	0	0	0	650,000	0	0	0	0	0	0	650,000
			2016S	F	675,000	0	675,000	0	0	0	0	0	675,000	0	0	0	0	0	675,000
		TOTAL - 101823			2,175,000	0	2,175,000	0	0	0	425,000	425,000	650,000	675,000	0	0	0	0	2,175,000
1021	101828	RELOCATION OF PUMP STATIONS	2013S	F	760,000	0	760,000	0	0	0	760,000	0	0	0	0	0	0	0	760,000
			2014S	F	2,280,000	0	2,280,000	0	0	0	0	2,280,000	0	0	0	0	0	0	2,280,000
			2015S	F	6,280,000	0	6,280,000	0	0	0	0	0	6,280,000	0	0	0	0	0	6,280,000
			2016S	F	6,280,000	0	6,280,000	0	0	0	0	0	0	6,280,000	0	0	0	0	6,280,000
			FUT-S	F	15,580,000	0	15,580,000	0	0	0	0	0	0	0	7,280,000	8,300,000	0	0	15,580,000
		TOTAL - 101828			31,180,000	0	31,180,000	0	0	0	760,000	2,280,000	6,280,000	6,280,000	7,280,000	8,300,000	0	0	31,180,000
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2014S	F	3,100,000	0	3,100,000	0	0	0	0	3,100,000	0	0	0	0	0	0	3,100,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2015S	F	3,120,000	0	3,120,000	0	0	0	0	0	3,120,000	0	0	0	0	0	3,120,000
			2016S	F	4,020,000	0	4,020,000	0	0	0	0	0	4,020,000	0	0	0	0	0	4,020,000
			EW646	A	1,100,000	0	1,100,000	500,000	600,000	0	0	0	0	0	0	0	0	0	1,100,000
		TOTAL - 101837			11,340,000	0	11,340,000	500,000	600,000	0	0	3,100,000	3,120,000	4,020,000	0	0	0	0	11,340,000
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2013S	F	100,000	0	100,000	0	0	0	100,000	0	0	0	0	0	0	0	100,000
			2014S	F	225,000	0	225,000	0	0	0	0	225,000	0	0	0	0	0	0	225,000
			2015S	F	1,200,000	0	1,200,000	0	0	0	0	0	1,200,000	0	0	0	0	0	1,200,000
			2016S	F	1,225,000	0	1,225,000	0	0	0	0	0	1,225,000	0	0	0	0	0	1,225,000
			FUT-S	F	2,525,000	0	2,525,000	0	0	0	0	0	0	1,225,000	1,225,000	1,300,000	0	0	2,525,000
		TOTAL - 101930			5,275,000	0	5,275,000	0	0	0	100,000	225,000	1,200,000	1,225,000	1,225,000	1,300,000	0	0	5,275,000
1021	101931	REPLACEMENT OF PS No. 0177	EW646	A	1,800,000	0	1,800,000	1,000,000	800,000	0	0	0	0	0	0	0	0	0	1,800,000
		TOTAL - 101931			1,800,000	0	1,800,000	1,000,000	800,000	0	0	0	0	0	0	0	0	0	1,800,000
1021	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	2014S	F	240,000	0	240,000	0	0	0	0	240,000	0	0	0	0	0	0	240,000
			2015S	F	240,000	0	240,000	0	0	0	0	240,000	0	0	0	0	0	0	240,000
			2016S	F	265,000	0	265,000	0	0	0	0	0	265,000	0	0	0	0	0	265,000
			FUT-S	F	265,000	0	265,000	0	0	0	0	0	0	265,000	0	0	0	0	265,000
		TOTAL - 101933			1,010,000	0	1,010,000	0	0	0	0	240,000	240,000	265,000	265,000	0	0	0	1,010,000
1021	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	2014S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2015S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2016S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1021	101934	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	FUT-S	F	600,000	0	600,000	0	0	0	0	0	0	0	600,000	0	0	600,000
		TOTAL - 101934			3,600,000	0	3,600,000	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	0	0	3,600,000
		TOTAL - 1021			69,555,000	0	69,555,000	1,500,000	1,400,000	0	1,785,000	9,620,000	15,140,000	16,340,000	14,170,000	9,600,000	0	69,555,000
1023	100621	TELEMETERING SYSTEM - WASTEWATER	2014S	F	700,000	0	700,000	0	0	0	0	700,000	0	0	0	0	0	700,000
			2015S	F	700,000	0	700,000	0	0	0	0	700,000	0	0	0	0	0	700,000
			2016S	F	700,000	0	700,000	0	0	0	0	0	700,000	0	0	0	0	700,000
			EW621	A	3,253,432	3,253,432	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,482,492	82,492	1,400,000	700,000	700,000	0	0	0	0	0	0	0	0	1,400,000
		TOTAL - 100621			6,835,924	3,335,924	3,500,000	700,000	700,000	0	0	700,000	700,000	700,000	0	0	0	3,500,000
1023	101890	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	2014S	F	1,926,000	0	1,926,000	0	0	0	0	1,926,000	0	0	0	0	0	1,926,000
			2015S	F	1,750,000	0	1,750,000	0	0	0	0	1,750,000	0	0	0	0	0	1,750,000
			2016S	F	1,750,000	0	1,750,000	0	0	0	0	0	1,750,000	0	0	0	0	1,750,000
			EW646	A	1,852,000	273,845	1,578,155	652,155	926,000	0	0	0	0	0	0	0	0	1,578,155
		TOTAL - 101890			7,278,000	273,845	7,004,155	652,155	926,000	0	0	1,926,000	1,750,000	1,750,000	0	0	0	7,004,155
		TOTAL - 1023			14,113,924	3,609,769	10,504,155	1,352,155	1,626,000	0	0	2,626,000	2,450,000	2,450,000	0	0	0	10,504,155
1024	100622	WASTEWATER SYSTEM UPGRADES	EW621	A	89,878,267	1,272,733	88,605,534	10,503,175	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	0	0	88,605,534
		TOTAL - 100622			89,878,267	1,272,733	88,605,534	10,503,175	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	0	0	88,605,534
		TOTAL - 1024			89,878,267	1,272,733	88,605,534	10,503,175	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	0	0	88,605,534
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	2013S	F	1,601,139	0	1,601,139	0	0	0	1,601,139	0	0	0	0	0	0	1,601,139
			2014S	F	4,328,873	0	4,328,873	0	0	0	0	4,328,873	0	0	0	0	0	4,328,873
			2015S	F	4,328,873	0	4,328,873	0	0	0	0	0	4,328,873	0	0	0	0	4,328,873
			2016S	F	5,328,873	0	5,328,873	0	0	0	0	0	0	5,328,873	0	0	0	5,328,873

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	EW621	A	17,016,016	3,614,775	13,401,241	1,599,711	1,212,000	1,089,530	1,000,000	1,000,000	3,500,000	4,000,000	0	0	0	13,401,241
			FUT-S	F	3,704,944	0	3,704,944	0	0	0	0	0	0	0	3,704,944	0	0	3,704,944
		TOTAL - 100623			36,308,718	3,614,775	32,693,943	1,599,711	1,212,000	1,089,530	2,601,139	5,328,873	7,828,873	9,328,873	3,704,944	0	0	32,693,943
1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2013S	F	1,375,000	0	1,375,000	0	0	0	1,375,000	0	0	0	0	0	0	1,375,000
			2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	500,000
			EW621	A	816,081	47,885	768,196	0	0	0	192,049	192,049	192,049	192,049	0	0	0	768,196
			EW646	A	375,000	0	375,000	375,000	0	0	0	0	0	0	0	0	0	375,000
		TOTAL - 101718			3,066,081	47,885	3,018,196	375,000	0	0	1,567,049	692,049	192,049	192,049	0	0	0	3,018,196
1025	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2013S	F	1,900,000	0	1,900,000	0	0	0	1,900,000	0	0	0	0	0	0	1,900,000
			2014S	F	4,423,286	0	4,423,286	0	0	0	0	4,423,286	0	0	0	0	0	4,423,286
			2015S	F	5,412,091	0	5,412,091	0	0	0	0	0	5,412,091	0	0	0	0	5,412,091
			2016S	F	5,412,091	0	5,412,091	0	0	0	0	0	0	5,412,091	0	0	0	5,412,091
			EW621	A	130,398	55,998	74,400	0	0	0	18,600	18,600	18,600	18,600	0	0	0	74,400
			FUT-S	F	4,507,505	0	4,507,505	0	0	0	0	0	0	0	4,507,505	0	0	4,507,505
		TOTAL - 101723			21,785,371	55,998	21,729,373	0	0	0	1,918,600	4,441,886	5,430,691	5,430,691	4,507,505	0	0	21,729,373
		TOTAL - 1025			61,160,170	3,718,658	57,441,512	1,974,711	1,212,000	1,089,530	6,086,788	10,462,808	13,451,613	14,951,613	8,212,449	0	0	57,441,512
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	EW621	A	16,048,291	1,131,849	14,916,442	1,323,930	1,697,500	0	1,935,603	2,935,603	2,935,603	4,088,203	0	0	0	14,916,442
		TOTAL - 100625			16,048,291	1,131,849	14,916,442	1,323,930	1,697,500	0	1,935,603	2,935,603	2,935,603	4,088,203	0	0	0	14,916,442
1027	101729	VEHICLES/TRANSPORTATION EQUIPMENT	EW621	A	45,544,686	537,061	45,007,625	1,103,192	7,147,500	0	7,140,177	7,927,580	8,195,407	13,493,769	0	0	0	45,007,625
		TOTAL - 101729			45,544,686	537,061	45,007,625	1,103,192	7,147,500	0	7,140,177	7,927,580	8,195,407	13,493,769	0	0	0	45,007,625
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	EW621	A	42,136,982	52,544	42,084,438	4,337,387	10,218,680	422,320	6,290,607	5,979,325	6,348,148	8,487,971	0	0	0	42,084,438

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101730					42,136,982	52,544	42,084,438	4,337,387	10,218,680	422,320	6,290,607	5,979,325	6,348,148	8,487,971	0	0	0	42,084,438
TOTAL - 1027					103,729,959	1,721,454	102,008,505	6,764,509	19,063,680	422,320	15,366,387	16,842,508	17,479,158	26,069,943	0	0	0	102,008,505
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	2013S	F	3,680,224	0	3,680,224	0	0	0	3,680,224	0	0	0	0	0	0	3,680,224
			2014S	F	3,680,224	0	3,680,224	0	0	0	3,680,224	0	0	0	0	0	0	3,680,224
			2015S	F	3,680,224	0	3,680,224	0	0	0	0	3,680,224	0	0	0	0	0	3,680,224
			2016S	F	3,680,224	0	3,680,224	0	0	0	0	0	3,680,224	0	0	0	0	3,680,224
			EW621	A	56,172,872	6,734,999	49,437,873	7,446,250	5,268,320	2,959,387	10,329,667	10,400,000	11,185,860	1,848,389	0	0	0	49,437,873
			FUT-S	F	5,587,505	0	5,587,505	0	0	0	0	0	0	0	3,680,224	1,907,281	0	5,587,505
TOTAL - 100627					76,481,273	6,734,999	69,746,274	7,446,250	5,268,320	2,959,387	14,009,891	14,080,224	14,866,084	5,528,613	3,680,224	1,907,281	0	69,746,274
1029	101732	SECURITY PROJECTS	2014S	F	608,333	0	608,333	0	0	0	608,333	0	0	0	0	0	0	608,333
			2015S	F	608,333	0	608,333	0	0	0	0	608,333	0	0	0	0	0	608,333
			2016S	F	608,333	0	608,333	0	0	0	0	0	608,333	0	0	0	0	608,333
			EW621	A	3,851,574	204,041	3,647,533	362,000	362,000	0	593,297	725,412	725,412	879,412	0	0	0	3,647,533
			FUT-S	F	4,134,817	0	4,134,817	0	0	0	0	0	0	0	608,333	3,526,484	0	4,134,817
TOTAL - 101732					9,811,390	204,041	9,607,349	362,000	362,000	0	593,297	1,333,745	1,333,745	1,487,745	608,333	3,526,484	0	9,607,349
TOTAL - 1029					86,292,663	6,939,040	79,353,623	7,808,250	5,630,320	2,959,387	14,603,188	15,413,969	16,199,829	7,016,358	4,288,557	5,433,765	0	79,353,623
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	2014S	F	1,211,288	0	1,211,288	0	0	0	1,211,288	0	0	0	0	0	0	1,211,288
			2015S	F	3,731,456	0	3,731,456	0	0	0	0	3,731,456	0	0	0	0	0	3,731,456
			2016S	F	1,827,045	0	1,827,045	0	0	0	0	0	1,827,045	0	0	0	0	1,827,045
			EW623	A	180,260	43,681	136,579	136,579	0	0	0	0	0	0	0	0	0	136,579
			EW646	A	500,000	0	500,000	438,345	61,655	0	0	0	0	0	0	0	0	500,000
TOTAL - 100820					7,450,049	43,681	7,406,368	574,924	61,655	0	0	1,211,288	3,731,456	1,827,045	0	0	0	7,406,368
1030	101122	WWTP - INFRASTRUCTURE FOR SCADA	2014S	F	850,000	0	850,000	0	0	0	850,000	0	0	0	0	0	0	850,000
			2015S	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	750,000
			2016S	F	750,000	0	750,000	0	0	0	0	0	750,000	0	0	0	0	750,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1030	101122	WWTP - INFRASTRUCTURE FOR SCADA	EW623	A	946,869	916,768	30,101	30,101	0	0	0	0	0	0	0	0	0	0	0	30,101
			EW643	A	5,081,317	5,081,317	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	2,264,650	166,669	2,097,981	719,899	1,378,082	0	0	0	0	0	0	0	0	0	0	2,097,981
		TOTAL - 101122			10,642,836	6,164,755	4,478,081	750,000	1,378,082	0	0	850,000	750,000	750,000	0	0	0	0	0	4,478,082
1030	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2013S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	0	500,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
		TOTAL - 101124			2,000,000	0	2,000,000	0	0	0	500,000	1,500,000	0	0	0	0	0	0	0	2,000,000
		TOTAL - 1030			20,092,885	6,208,436	13,884,449	1,324,924	1,439,737	0	500,000	3,561,288	4,481,456	2,577,045	0	0	0	0	0	13,884,450
1032	101585	WWTP - ELECTRICAL UPGRADES	2014S	F	230,000	0	230,000	0	0	0	0	230,000	0	0	0	0	0	0	0	230,000
			2015S	F	2,869,000	0	2,869,000	0	0	0	0	0	2,869,000	0	0	0	0	0	0	2,869,000
			2016S	F	2,869,000	0	2,869,000	0	0	0	0	0	0	2,869,000	0	0	0	0	0	2,869,000
		TOTAL - 101585			5,968,000	0	5,968,000	0	0	0	0	230,000	2,869,000	2,869,000	0	0	0	0	0	5,968,000
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	0	500,000
			2015S	F	1,300,000	0	1,300,000	0	0	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000
		TOTAL - 101808			1,800,000	0	1,800,000	0	0	0	0	500,000	1,300,000	0	0	0	0	0	0	1,800,000
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	2014S	F	454,362	0	454,362	0	0	0	0	454,362	0	0	0	0	0	0	0	454,362
			2015S	F	386,644	0	386,644	0	0	0	0	0	386,644	0	0	0	0	0	0	386,644
			2016S	F	908,994	0	908,994	0	0	0	0	0	0	908,994	0	0	0	0	0	908,994
		TOTAL - 101812			1,750,000	0	1,750,000	0	0	0	0	454,362	386,644	908,994	0	0	0	0	0	1,750,000
1032	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	2013S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	0	500,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1032	101885	WWTP - VIDEO SURVEILLANCE SYSTEM	2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2015S	F	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
		TOTAL - 101885			5,000,000	0	5,000,000	0	0	0	500,000	1,500,000	3,000,000	0	0	0	0	0	5,000,000
1032	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	2013S	F	200,000	0	200,000	0	0	0	200,000	0	0	0	0	0	0	0	200,000
			2014S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
		TOTAL - 101944			700,000	0	700,000	0	0	0	200,000	500,000	0	0	0	0	0	0	700,000
		TOTAL - 1032			15,218,000	0	15,218,000	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	0	0	0	15,218,000
1036	101665	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	2013S	F	300,000	0	300,000	0	0	0	300,000	0	0	0	0	0	0	0	300,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2015S	F	3,500,000	0	3,500,000	0	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000
			2016S	F	5,132,791	0	5,132,791	0	0	0	0	0	0	5,132,791	0	0	0	0	5,132,791
			EW643	A	1,835,149	1,835,149	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,567,209	867,209	700,000	700,000	0	0	0	0	0	0	0	0	0	0	700,000
			FUT-S	F	5,313,652	0	5,313,652	0	0	0	0	0	0	0	5,313,652	0	0	0	5,313,652
		TOTAL - 101665			19,148,801	2,702,358	16,446,443	700,000	0	0	300,000	1,500,000	3,500,000	5,132,791	5,313,652	0	0	0	16,446,443
1036	101700	NDWWTP - REUSE PROJECTS - PLANT	2013S	F	3,736,680	0	3,736,680	0	0	0	3,736,680	0	0	0	0	0	0	0	3,736,680
			2014S	F	9,739,835	0	9,739,835	0	0	0	0	9,739,835	0	0	0	0	0	0	9,739,835
			EW643	A	86,299	86,299	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101700			13,562,814	86,299	13,476,515	0	0	0	3,736,680	9,739,835	0	0	0	0	0	0	13,476,515
1036	101701	CDWWTP - REUSE PROJECTS	2013S	F	3,873,178	0	3,873,178	0	0	0	3,873,178	0	0	0	0	0	0	0	3,873,178
			2014S	F	5,000,000	0	5,000,000	0	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000
			2015S	F	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000
			2016S	F	12,508,980	0	12,508,980	0	0	0	0	0	0	12,508,980	0	0	0	0	12,508,980

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1036	101701	CDWWTP - REUSE PROJECTS	EW623	A	3,118,748	1,605,542	1,513,206	0	1,513,206	0	0	0	0	0	0	0	0	0	1,513,206	
			EW643	A	842,513	842,513	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	3,569	3,569	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TOTAL - 101701		30,346,988	2,451,625	27,895,363	0	1,513,206	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	0	0	0	27,895,364
1036	101702	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	2013S	F	2,755,131	0	2,755,131	0	0	0	2,755,131	0	0	0	0	0	0	0	2,755,131	
			2014S	F	5,000,000	0	5,000,000	0	0	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
			2015S	F	15,000,000	0	15,000,000	0	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000
			2016S	F	20,000,000	0	20,000,000	0	0	0	0	0	20,000,000	0	0	0	0	0	0	20,000,000
			EW623	A	20,000,000	17,055,131	2,944,869	2,944,869	0	0	0	0	0	0	0	0	0	0	0	2,944,869
			FUT-S	F	267,244,869	0	267,244,869	0	0	0	0	0	0	0	267,244,869	0	0	0	0	267,244,869
			TOTAL - 101702		330,000,000	17,055,131	312,944,869	2,944,869	0	0	2,755,131	5,000,000	15,000,000	20,000,000	267,244,869	0	0	0	0	312,944,869
1036	101753	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	2013S	F	7,915,279	0	7,915,279	0	0	0	7,915,279	0	0	0	0	0	0	0	7,915,279	
			2014S	F	757,746	0	757,746	0	0	0	757,746	0	0	0	0	0	0	0	0	757,746
			2015S	F	5,000,000	0	5,000,000	0	0	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
			2016S	F	9,658,880	0	9,658,880	0	0	0	0	0	9,658,880	0	0	0	0	0	0	9,658,880
			EW623	A	1,395,000	1,305,420	89,580	89,580	0	0	0	0	0	0	0	0	0	0	0	89,580
			FUT-S	F	11,558,080	0	11,558,080	0	0	0	0	0	0	0	11,558,080	0	0	0	0	11,558,080
TOTAL - 101753		36,284,985	1,305,420	34,979,565	89,580	0	0	7,915,279	757,746	5,000,000	9,658,880	11,558,080	0	0	0	0	34,979,565			
1036	101764	WDWRP - INJECTION WELL PUMP STATION	2016S	F	852	0	852	0	0	0	0	0	852	0	0	0	0	852		
			FUT-S	F	25,649,364	0	25,649,364	0	0	0	0	0	0	0	865,308	4,093,468	20,690,588	25,649,364		
			TOTAL - 101764		25,650,216	0	25,650,216	0	0	0	0	0	0	852	865,308	4,093,468	20,690,588	25,650,216		
1036	101765	WDWRP - BIOSOLIDS PROCESSING FACILITIES	FUT-S	F	117,200,947	0	117,200,947	0	0	0	0	0	0	3,721	2,314,608	114,882,618	117,200,947			
TOTAL - 101765		117,200,947	0	117,200,947	0	0	0	0	0	0	0	0	3,721	2,314,608	114,882,618	117,200,947				
1036	101844	WE-B DEEP INJECTION WELL	FUT-S	F	91,190,743	0	91,190,743	0	0	0	0	0	0	3,721	1,801,388	89,385,634	91,190,743			

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101844					91,190,743	0	91,190,743	0	0	0	0	0	0	0	3,721	1,801,388	89,385,634	91,190,743
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	FUT-S	F	95,000,000	0	95,000,000	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000
TOTAL - 101851					95,000,000	0	95,000,000	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000
1036	101852	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	FUT-S	F	105,593,343	0	105,593,343	0	0	0	0	0	0	0	3,721	2,085,573	103,504,049	105,593,343
TOTAL - 101852					105,593,343	0	105,593,343	0	0	0	0	0	0	0	3,721	2,085,573	103,504,049	105,593,343
1036	101895	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	2013S	F	14,457,970	0	14,457,970	0	0	0	14,457,970	0	0	0	0	0	0	14,457,970
			2014S	F	2,623,953	0	2,623,953	0	0	0	0	2,623,953	0	0	0	0	0	2,623,953
			2015S	F	3,242,196	0	3,242,196	0	0	0	0	0	3,242,196	0	0	0	0	3,242,196
			2016S	F	2,331,568	0	2,331,568	0	0	0	0	0	0	2,331,568	0	0	0	2,331,568
			EW646	A	192,505	21,250	171,255	171,255	0	0	0	0	0	0	0	0	0	171,255
			FUT-S	F	600,412,323	0	600,412,323	0	0	0	0	0	0	0	10,697,986	25,448,321	564,266,016	600,412,323
TOTAL - 101895					623,260,515	21,250	623,239,265	171,255	0	0	14,457,970	2,623,953	3,242,196	2,331,568	10,697,986	25,448,321	564,266,016	623,239,265
TOTAL - 1036					1,487,239,352	23,622,083	1,463,617,269	3,905,704	1,513,206	0	33,038,238	24,621,534	31,742,196	49,633,071	295,691,058	35,743,358	987,728,905	1,463,617,270
1037	101618	SDWWTP - DEEP BED SAND FILTERS	EW622	A	40,000,000	20,000,000	20,000,000	10,000,000	10,000,000	0	0	0	0	0	0	0	0	20,000,000
			EW623	A	30,113,392	0	30,113,392	23,183,242	6,930,150	0	0	0	0	0	0	0	0	30,113,392
			EW652	A	83,930,871	83,930,871	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL - 101618					154,044,263	103,930,871	50,113,392	33,183,242	16,930,150	0	0	0	0	0	0	0	0	50,113,392
1037	101619	SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS	EW646	A	29,146,473	0	29,146,473	27,116,901	2,029,572	0	0	0	0	0	0	0	0	29,146,473

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1037	101619	SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS	EW652	A	73,075,134	73,075,134	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101619			102,221,607	73,075,134	29,146,473	27,116,901	2,029,572	0	0	0	0	0	0	0	0	0	0	29,146,473
1037	101620	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	EW623	A	1,090,516	0	1,090,516	0	1,090,516	0	0	0	0	0	0	0	0	0	0	1,090,516
			EW646	A	3,328,112	0	3,328,112	1,700,080	0	924,616	703,416	0	0	0	0	0	0	0	0	3,328,112
			EW652	A	306,494	306,494	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101620			4,725,122	306,494	4,418,628	1,700,080	1,090,516	924,616	703,416	0	0	0	0	0	0	0	0	4,418,628
1037	101621	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	EW623	A	12,168,479	0	12,168,479	8,095,787	4,072,692	0	0	0	0	0	0	0	0	0	0	12,168,479
			EW646	A	9,060,669	0	9,060,669	9,060,669	0	0	0	0	0	0	0	0	0	0	0	9,060,669
			EW652	A	7,540,357	7,540,357	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101621			28,769,505	7,540,357	21,229,148	17,156,456	4,072,692	0	0	0	0	0	0	0	0	0	0	21,229,148
1037	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	EW646	A	50,577,982	0	50,577,982	31,283,880	17,962,429	1,331,673	0	0	0	0	0	0	0	0	0	50,577,982
			EW652	A	18,061,537	18,061,537	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101623			68,639,519	18,061,537	50,577,982	31,283,880	17,962,429	1,331,673	0	0	0	0	0	0	0	0	0	50,577,982
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	EW623	A	1,363,900	0	1,363,900	0	1,363,900	0	0	0	0	0	0	0	0	0	0	1,363,900
			EW646	A	9,733,884	0	9,733,884	9,733,884	0	0	0	0	0	0	0	0	0	0	0	9,733,884
			EW652	A	20,239,961	20,239,961	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101624			31,337,745	20,239,961	11,097,784	9,733,884	1,363,900	0	0	0	0	0	0	0	0	0	0	11,097,784
1037	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	EW646	A	7,471,800	0	7,471,800	0	1,245,300	6,226,500	0	0	0	0	0	0	0	0	0	7,471,800
		TOTAL - 101625			7,471,800	0	7,471,800	0	1,245,300	6,226,500	0	0	0	0	0	0	0	0	0	7,471,800

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Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2010

Version 2.5

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS														
								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total				
1037	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	EW641	A	32,982,241	32,982,241	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
			EW646	A	2,759,272	167,482	2,591,790	1,091,790	1,000,000	500,000	0	0	0	0	0	0	0	0	0	0	2,591,790	
			EW652	A	3,169,262	3,169,262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TOTAL - 101636		38,910,775	36,318,986	2,591,789	1,091,790	1,000,000	500,000	0	0	0	0	0	0	0	0	0	0	0	2,591,790
1037	101670	NEW EFFLUENT PUMP STATION	EW623	A	5,686,633	0	5,686,633	0	5,686,633	0	0	0	0	0	0	0	0	0	0	0	5,686,633	
			EW646	A	14,856,109	0	14,856,109	14,856,109	0	0	0	0	0	0	0	0	0	0	0	0	14,856,109	
			EW652	A	3,328,306	3,328,306	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TOTAL - 101670		23,871,048	3,328,306	20,542,742	14,856,109	5,686,633	0	0	0	0	0	0	0	0	0	0	0	0	20,542,742
1037	101695	SDWWTP - FOG IMPROVEMENTS	EW623	A	1,706,212	0	1,706,212	0	1,706,212	0	0	0	0	0	0	0	0	0	0	0	1,706,212	
			EW646	A	9,365,924	0	9,365,924	9,365,924	0	0	0	0	0	0	0	0	0	0	0	0	9,365,924	
			EW652	A	2,264,093	2,264,093	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			TOTAL - 101695		13,336,229	2,264,093	11,072,136	9,365,924	1,706,212	0	0	0	0	0	0	0	0	0	0	0	0	11,072,136
1037	101696	SDWWTP - CHLORINE CONTACT TANKS	EW646	A	1,762,000	0	1,762,000	1,762,000	0	0	0	0	0	0	0	0	0	0	0	1,762,000		
			EW652	A	18,380,869	18,380,869	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TOTAL - 101696		20,142,869	18,380,869	1,762,000	1,762,000	0	0	0	0	0	0	0	0	0	0	0	0	0	1,762,000
1037	101901	SOLIDS CONTROL IMPROVEMENTS	EW646	A	13,769,213	0	13,769,213	3,777,163	9,992,050	0	0	0	0	0	0	0	0	0	0	13,769,213		
			EW652	A	495,070	495,070	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
			TOTAL - 101901		14,264,283	495,070	13,769,213	3,777,163	9,992,050	0	0	0	0	0	0	0	0	0	0	0	0	13,769,213
TOTAL - 1037					507,734,765	283,941,679	223,793,086	151,027,429	63,079,454	8,982,789	703,416	0	0	0	0	0	0	0	0	223,793,088		
1039	101791	CONTRACT SPECIFICATIONS MIASP	EW605	A	747,282	47,282	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	0	0	700,000		
			TOTAL - 101791		747,282	47,282	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	0	0	700,000	
			TOTAL - 1039		747,282	47,282	700,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	0	0	0	0	0	700,000	
1040	101858	CL-F PIPELINE INTERCONNECTIONS	2016S	F	630,927	0	630,927	0	0	0	0	0	0	630,927	0	0	0	0	630,927			

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1040	101858	CL-F PIPELINE INTERCONNECTIONS	FUT-S	F	2,687,226	0	2,687,226	0	0	0	0	0	0	0	2,687,226	0	0	2,687,226	
		TOTAL - 101858			3,318,153	0	3,318,153	0	0	0	0	0	0	0	630,927	2,687,226	0	0	3,318,153
1040	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	2016S	F	630,115	0	630,115	0	0	0	0	0	0	630,115	0	0	0	630,115	
			FUT-S	F	4,892,293	0	4,892,293	0	0	0	0	0	0	0	3,023,395	1,868,898	0	4,892,293	
		TOTAL - 101859			5,522,408	0	5,522,408	0	0	0	0	0	0	630,115	3,023,395	1,868,898	0	5,522,408	
1040	101866	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	2013S	F	4,049,928	0	4,049,928	0	0	0	4,049,928	0	0	0	0	0	0	4,049,928	
			2014S	F	5,000,000	0	5,000,000	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000	
			2015S	F	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000	
			2016S	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000	
			FUT-S	F	8,288,157	0	8,288,157	0	0	0	0	0	0	0	8,288,157	0	0	8,288,157	
		TOTAL - 101866			27,338,085	0	27,338,085	0	0	0	4,049,928	5,000,000	5,000,000	5,000,000	8,288,157	0	0	27,338,085	
1040	101867	CT-BS: CDWWTP HLD - PHASE 2 (116 MGD) - FILTERS	FUT-S	F	292,320,635	0	292,320,635	0	0	0	0	0	0	0	0	0	0	292,320,635	
		TOTAL - 101867			292,320,635	0	292,320,635	0	0	0	0	0	0	0	0	0	0	292,320,635	
1040	101873	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	2016S	F	5,782,631	0	5,782,631	0	0	0	0	0	0	5,782,631	0	0	0	5,782,631	
			FUT-S	F	46,089,488	0	46,089,488	0	0	0	0	0	0	0	27,451,235	18,638,253	0	46,089,488	
		TOTAL - 101873			51,872,119	0	51,872,119	0	0	0	0	0	0	5,782,631	27,451,235	18,638,253	0	51,872,119	
1040	101875	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	2016S	F	5,218,689	0	5,218,689	0	0	0	0	0	0	5,218,689	0	0	0	5,218,689	
			FUT-S	F	41,584,745	0	41,584,745	0	0	0	0	0	0	0	24,768,176	16,816,569	0	41,584,745	

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101875					46,803,434	0	46,803,434	0	0	0	0	0	0	5,218,689	24,768,176	16,816,569	0	46,803,434
1040	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	2016S	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000
			FUT-S	F	158,015,132	0	158,015,132	0	0	0	0	0	0	99,432,080	58,583,052	0	0	158,015,132
TOTAL - 101921					163,015,132	0	163,015,132	0	0	0	0	0	0	5,000,000	99,432,080	58,583,052	0	163,015,132
TOTAL - 1040					590,189,966	0	590,189,966	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	165,650,269	95,906,772	292,320,635	590,189,966
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	EW647	A	43,002,000	1,849,000	41,153,000	1,017,500	75,000	0	0	0	0	40,060,500	0	0	0	41,153,000
TOTAL - 101611					43,002,000	1,849,000	41,153,000	1,017,500	75,000	0	0	0	0	40,060,500	0	0	0	41,153,000
1041	101612	SANITARY SEWER NEEDS ASSESSMENT	EW647	A	5,751,760	1,049,195	4,702,565	471,405	95,000	0	0	0	0	4,136,160	0	0	0	4,702,565
TOTAL - 101612					5,751,760	1,049,195	4,702,565	471,405	95,000	0	0	0	0	4,136,160	0	0	0	4,702,565
1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	EW647	A	19,895,000	0	19,895,000	0	0	0	0	0	0	19,895,000	0	0	0	19,895,000
TOTAL - 101613					19,895,000	0	19,895,000	0	0	0	0	0	0	19,895,000	0	0	0	19,895,000
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	EW647	A	1,550,000	398,393	1,151,607	510,207	0	0	0	0	0	641,400	0	0	0	1,151,607
TOTAL - 101796					1,550,000	398,393	1,151,607	510,207	0	0	0	0	0	641,400	0	0	0	1,151,607
1041	101949	SANITARY SEWER SYSTEM EXTENSION	EW647	A	13,636,600	1,344,000	12,292,600	1,298,500	1,054,500	0	0	0	0	9,939,600	0	0	0	12,292,600
TOTAL - 101949					13,636,600	1,344,000	12,292,600	1,298,500	1,054,500	0	0	0	0	9,939,600	0	0	0	12,292,600
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS - GOB IN 1041.101950	EW625	A	2,716,000	0	2,716,000	1,666,000	1,050,000	0	0	0	0	0	0	0	0	2,716,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	EW647	A	10,035,900	1,540,000	8,495,900	3,908,800	1,474,900	0	0	0	0	0	3,112,200	0	0	8,495,900
		TOTAL - 101950			12,751,900	1,540,000	11,211,900	5,574,800	2,524,900	0	0	0	0	0	3,112,200	0	0	11,211,900
1041	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	EW647	A	5,109,500	311,362	4,798,138	10,639	1,763,500	0	1,109,500	0	0	0	1,914,499	0	0	4,798,138
		TOTAL - 101957			5,109,500	311,362	4,798,138	10,639	1,763,500	0	1,109,500	0	0	0	1,914,499	0	0	4,798,138
		TOTAL - 1041			101,696,760	6,491,950	95,204,810	8,883,051	5,512,900	0	1,109,500	0	0	0	79,699,359	0	0	95,204,810
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW621	A	19,412,703	0	19,412,703	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	0	0	19,412,703
		TOTAL - 101967			19,412,703	0	19,412,703	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	0	0	19,412,703
		TOTAL - 1042			19,412,703	0	19,412,703	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	0	0	19,412,703
		TOTAL - Wastewater			4,890,929,820	395,833,199	4,495,096,621	269,834,539	174,340,515	28,491,282	144,825,839	230,825,800	263,354,939	322,173,102	1,072,313,529	450,183,177	1,538,753,903	4,495,096,625

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		REPORT TOTAL			4,890,929,820	395,833,199	4,495,096,621	269,834,539	174,340,515	28,491,282	144,825,839	230,825,800	263,354,939	322,173,102	1,072,313,529	450,183,177	1,538,753,903	4,495,096,625

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

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	2014W	F	74,400	0	74,400	0	0	0	0	74,400	0	0	0	0	0	0	74,400
			2015W	F	3,500,000	0	3,500,000	0	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000
			2016W	F	3,500,000	0	3,500,000	0	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000
		TOTAL - 101402			7,074,400	0	7,074,400	0	0	0	0	74,400	3,500,000	3,500,000	0	0	0	0	7,074,400
1050	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	2014W	F	200,000	0	200,000	0	0	0	0	200,000	0	0	0	0	0	0	200,000
			2015W	F	1,100,000	0	1,100,000	0	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
		TOTAL - 101479			2,300,000	0	2,300,000	0	0	0	0	200,000	1,100,000	1,000,000	0	0	0	0	2,300,000
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2013W	F	1,300,764	0	1,300,764	0	0	0	1,300,764	0	0	0	0	0	0	0	1,300,764
			2014W	F	2,667,149	0	2,667,149	0	0	0	0	2,667,149	0	0	0	0	0	0	2,667,149
			2015W	F	2,818,086	0	2,818,086	0	0	0	0	0	2,818,086	0	0	0	0	0	2,818,086
		TOTAL - 101504			6,785,999	0	6,785,999	0	0	0	1,300,764	2,667,149	2,818,086	0	0	0	0	0	6,785,999
1050	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	FUT-W	F	10,600,000	0	10,600,000	0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	10,600,000	
		TOTAL - 101586			10,600,000	0	10,600,000	0	0	0	0	0	0	0	625,400	1,462,800	8,511,800	10,600,000	
1050	101668	PRESTON WTP - CHLORINE CONVERSION	2014W	F	8,947,000	0	8,947,000	0	0	0	0	8,947,000	0	0	0	0	0	0	8,947,000
			2015W	F	15,000,458	0	15,000,458	0	0	0	0	0	15,000,458	0	0	0	0	0	15,000,458
			2016W	F	2,850,000	0	2,850,000	0	0	0	0	0	0	2,850,000	0	0	0	0	2,850,000
			EW251	A	1,402,541	1,402,541	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101668			28,199,999	1,402,541	26,797,458	0	0	0	0	8,947,000	15,000,458	2,850,000	0	0	0	0	26,797,458

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
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	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2014W	F	4,750,000	0	4,750,000	0	0	0	0	4,750,000	0	0	0	0	0	0	4,750,000
			2015W	F	3,650,000	0	3,650,000	0	0	0	0	0	3,650,000	0	0	0	0	0	3,650,000
			2016W	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
		TOTAL - 101711			12,400,000	0	12,400,000	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	0	0	0	12,400,000
1050	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	2013W	F	60,000	0	60,000	0	0	0	60,000	0	0	0	0	0	0	0	60,000
			2014W	F	8,367	0	8,367	0	0	0	0	8,367	0	0	0	0	0	0	8,367
			EW221	A	302,031	302,031	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101726			370,398	302,031	68,367	0	0	0	60,000	8,367	0	0	0	0	0	0	68,367
1050	101884	REHABILITATION PRESTON PLANT ACCELATORS	2014W	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			FUT-W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	0	0	0	1,000,000
		TOTAL - 101884			3,500,000	0	3,500,000	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	0	3,500,000
		TOTAL - 1050			71,230,796	1,704,572	69,526,224	0	0	0	2,360,764	17,146,916	27,068,544	11,350,000	1,625,400	1,462,800	8,511,800	0	69,526,224
1051	101577	ORR WTP - 48" FINISHED WATER LINE	2013W	F	194,959	0	194,959	0	0	0	194,959	0	0	0	0	0	0	0	194,959
			2014W	F	323,255	0	323,255	0	0	0	0	323,255	0	0	0	0	0	0	323,255
			2015W	F	746,448	0	746,448	0	0	0	0	0	746,448	0	0	0	0	0	746,448
			2016W	F	9,754,801	0	9,754,801	0	0	0	0	0	0	9,754,801	0	0	0	0	9,754,801
			FUT-W	F	6,515,026	0	6,515,026	0	0	0	0	0	0	0	6,515,026	0	0	0	6,515,026
		TOTAL - 101577			17,534,489	0	17,534,489	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	0	0	0	17,534,489

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1051	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2013W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	500,000
			2014W	F	5,572,275	0	5,572,275	0	0	0	0	5,572,275	0	0	0	0	0	0	5,572,275
			2015W	F	2,100,000	0	2,100,000	0	0	0	0	0	2,100,000	0	0	0	0	0	2,100,000
		TOTAL - 101579			8,172,275	0	8,172,275	0	0	0	500,000	5,572,275	2,100,000	0	0	0	0	0	8,172,275
1051	101645	ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	2013W	F	4,079,321	0	4,079,321	0	0	0	4,079,321	0	0	0	0	0	0	0	4,079,321
			EW241	A	188,825	188,825	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,107,957	206,927	901,030	901,030	0	0	0	0	0	0	0	0	0	0	901,030
		TOTAL - 101645			5,376,103	395,752	4,980,351	901,030	0	0	4,079,321	0	0	0	0	0	0	0	4,980,351
1051	101667	ORR WTP - CHLORINE CONVERSION	2014W	F	10,000,000	0	10,000,000	0	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000
			2015W	F	20,000,000	0	20,000,000	0	0	0	0	0	20,000,000	0	0	0	0	0	20,000,000
		TOTAL - 101667			30,000,000	0	30,000,000	0	0	0	0	10,000,000	20,000,000	0	0	0	0	0	30,000,000
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2013W	F	2,210,629	0	2,210,629	0	0	0	2,210,629	0	0	0	0	0	0	0	2,210,629
			2014W	F	4,655,519	0	4,655,519	0	0	0	0	4,655,519	0	0	0	0	0	0	4,655,519
			2015W	F	2,357,726	0	2,357,726	0	0	0	0	0	2,357,726	0	0	0	0	0	2,357,726
			EW221	A	481,422	481,422	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101694			9,705,296	481,422	9,223,874	0	0	0	2,210,629	4,655,519	2,357,726	0	0	0	0	0	9,223,874
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2013W	F	134,786	0	134,786	0	0	0	134,786	0	0	0	0	0	0	0	134,786
			2014W	F	100,000	0	100,000	0	0	0	0	100,000	0	0	0	0	0	0	100,000
			2015W	F	400,000	0	400,000	0	0	0	0	0	400,000	0	0	0	0	0	400,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2016W	F	1,563,901	0	1,563,901	0	0	0	0	0	0	1,563,901	0	0	0	1,563,901
			EW221	A	948,676	948,676	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101712			3,147,363	948,676	2,198,687	0	0	0	134,786	100,000	400,000	1,563,901	0	0	0	2,198,687
1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	2013W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2014W	F	296,254	0	296,254	0	0	0	0	296,254	0	0	0	0	0	296,254
		TOTAL - 101727			1,296,254	0	1,296,254	0	0	0	1,000,000	296,254	0	0	0	0	0	1,296,254
1051	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2013W	F	4,000,000	0	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000
			2014W	F	1,600,000	0	1,600,000	0	0	0	0	1,600,000	0	0	0	0	0	1,600,000
			EW246	A	1,875,000	0	1,875,000	1,875,000	0	0	0	0	0	0	0	0	0	1,875,000
		TOTAL - 101882			7,475,000	0	7,475,000	1,875,000	0	0	4,000,000	1,600,000	0	0	0	0	0	7,475,000
1051	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	2013W	F	943,265	0	943,265	0	0	0	943,265	0	0	0	0	0	0	943,265
			EW246	A	1,200,000	0	1,200,000	1,200,000	0	0	0	0	0	0	0	0	0	1,200,000
		TOTAL - 101883			2,143,265	0	2,143,265	1,200,000	0	0	943,265	0	0	0	0	0	0	2,143,265
1051	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2013W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			2014W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2015W	F	2,600,000	0	2,600,000	0	0	0	0	0	2,600,000	0	0	0	0	2,600,000
			2016W	F	2,300,000	0	2,300,000	0	0	0	0	0	0	2,300,000	0	0	0	2,300,000
		TOTAL - 101945			6,400,000	0	6,400,000	0	0	0	500,000	1,000,000	2,600,000	2,300,000	0	0	0	6,400,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1051	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	2013W	F	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	0	450,000
			2014W	F	550,000	0	550,000	0	0	0	0	550,000	0	0	0	0	0	0	550,000
		TOTAL - 101946			1,000,000	0	1,000,000	0	0	0	450,000	550,000	0	0	0	0	0	0	1,000,000
1051	101965	ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR	2014W	F	405,024	0	405,024	0	0	0	0	405,024	0	0	0	0	0	0	405,024
		TOTAL - 101965			405,024	0	405,024	0	0	0	0	405,024	0	0	0	0	0	0	405,024
		TOTAL - 1051			92,655,069	1,825,851	90,829,218	3,976,030	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	0	0	0	90,829,219
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	2013W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	500,000
		TOTAL - 101894			500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	0	500,000
		TOTAL - 1052			500,000	0	500,000	0	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)	2013W	F	256,746	0	256,746	0	0	0	256,746	0	0	0	0	0	0	0	256,746
			2014W	F	192,727	0	192,727	0	0	0	0	192,727	0	0	0	0	0	0	192,727
			EW246	A	6,394,099	0	6,394,099	3,894,099	2,500,000	0	0	0	0	0	0	0	0	0	6,394,099
		TOTAL - 100770			6,843,572	0	6,843,572	3,894,099	2,500,000	0	256,746	192,727	0	0	0	0	0	0	6,843,572
1053	101540	VIRGINIA KEY WATER MAIN CONNECTION	2013W	F	434,387	0	434,387	0	0	0	434,387	0	0	0	0	0	0	0	434,387
			2014W	F	2,168,368	0	2,168,368	0	0	0	0	2,168,368	0	0	0	0	0	0	2,168,368
			2015W	F	1,397,245	0	1,397,245	0	0	0	0	0	1,397,245	0	0	0	0	0	1,397,245
		TOTAL - 101540			4,000,000	0	4,000,000	0	0	0	434,387	2,168,368	1,397,245	0	0	0	0	0	4,000,000
1053	101705	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	2014W	F	258,000	0	258,000	0	0	0	0	258,000	0	0	0	0	0	0	258,000
			2015W	F	1,413,000	0	1,413,000	0	0	0	0	0	1,413,000	0	0	0	0	0	1,413,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1053	101705	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	2016W	F	1,335,000	0	1,335,000	0	0	0	0	0	0	1,335,000	0	0	0	1,335,000	
TOTAL - 101705					3,006,000	0	3,006,000	0	0	0	0	258,000	1,413,000	1,335,000	0	0	0	3,006,000	
TOTAL - 1053					13,849,572	0	13,849,572	3,894,099	2,500,000	0	691,133	2,619,095	2,810,245	1,335,000	0	0	0	13,849,572	
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	2016W	F	560,500	0	560,500	0	0	0	0	0	0	560,500	0	0	0	560,500	
			FUT-W	F	9,381,500	0	9,381,500	0	0	0	0	0	0	0	1,301,500	4,880,000	3,200,000	9,381,500	
TOTAL - 100777					9,942,000	0	9,942,000	0	0	0	0	0	0	560,500	1,301,500	4,880,000	3,200,000	9,942,000	
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	2016W	F	560,500	0	560,500	0	0	0	0	0	0	560,500	0	0	0	560,500	
			FUT-W	F	9,350,000	0	9,350,000	0	0	0	0	0	0	0	1,350,000	4,750,000	3,250,000	9,350,000	
TOTAL - 101441					9,910,500	0	9,910,500	0	0	0	0	0	0	560,500	1,350,000	4,750,000	3,250,000	9,910,500	
1054	101897	20-INCH WATER MAIN UNDER GOVERNMENT CUT	EW246	A	22,610,678	0	22,610,678	9,206,884	13,403,794	0	0	0	0	0	0	0	0	22,610,678	
TOTAL - 101897					22,610,678	0	22,610,678	9,206,884	13,403,794	0	0	0	0	0	0	0	0	0	22,610,678
TOTAL - 1054					42,463,178	0	42,463,178	9,206,884	13,403,794	0	0	0	0	1,121,000	2,651,500	9,630,000	6,450,000	42,463,178	
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2014W	F	2,900,000	0	2,900,000	0	0	0	0	2,900,000	0	0	0	0	0	2,900,000	
			2015W	F	2,800,000	0	2,800,000	0	0	0	0	0	2,800,000	0	0	0	0	2,800,000	
			2016W	F	500,000	0	500,000	0	0	0	0	0	0	500,000	0	0	0	500,000	
TOTAL - 101544					6,200,000	0	6,200,000	0	0	0	0	2,900,000	2,800,000	500,000	0	0	0	6,200,000	
1055	101706	24" WATER TRANSMISSION MAIN (S-8)	2014W	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000	

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1055	101706	24" WATER TRANSMISSION MAIN (S-8)	2015W	F	3,700,000	0	3,700,000	0	0	0	0	0	3,700,000	0	0	0	0	0	3,700,000
			2016W	F	600,000	0	600,000	0	0	0	0	0	0	600,000	0	0	0	0	600,000
		TOTAL - 101706			7,300,000	0	7,300,000	0	0	0	0	0	3,000,000	3,700,000	600,000	0	0	0	7,300,000
		TOTAL - 1055			13,500,000	0	13,500,000	0	0	0	0	5,900,000	6,500,000	1,100,000	0	0	0	0	13,500,000
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	EW224	A	1,875,000	0	1,875,000	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	0	0	0	1,875,000
		TOTAL - 101474			1,875,000	0	1,875,000	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	0	0	0	1,875,000
		TOTAL - 1056			1,875,000	0	1,875,000	267,857	267,857	267,857	267,857	267,857	267,858	0	0	0	0	0	1,875,000
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2014W	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015W	F	629,735	0	629,735	0	0	0	0	0	629,735	0	0	0	0	0	629,735
			EW242	A	1,428,714	1,428,714	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101084			2,558,449	1,428,714	1,129,735	0	0	0	0	500,000	629,735	0	0	0	0	0	1,129,735
1059	101505	SOUTH MAINTENANCE CENTER	2014W	F	8,910,750	0	8,910,750	0	0	0	0	8,910,750	0	0	0	0	0	0	8,910,750
			2015W	F	6,339,250	0	6,339,250	0	0	0	0	0	6,339,250	0	0	0	0	0	6,339,250
			EW241	A	1,013,690	1,013,690	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101505			16,263,690	1,013,690	15,250,000	0	0	0	0	8,910,750	6,339,250	0	0	0	0	0	15,250,000
1059	101507	NORTH MAINTENANCE CENTER	2014W	F	217,478	0	217,478	0	0	0	0	217,478	0	0	0	0	0	0	217,478
			2015W	F	4,616,520	0	4,616,520	0	0	0	0	0	4,616,520	0	0	0	0	0	4,616,520
			2016W	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
			FUT-W	F	2,282,522	0	2,282,522	0	0	0	0	0	0	0	2,282,522	0	0	0	2,282,522
		TOTAL - 101507			10,116,520	0	10,116,520	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	0	0	0	10,116,520
1059	101547	MIAMI SERVICE FACILITY (PHASE 2)	2016W	F	1,831,650	0	1,831,650	0	0	0	0	0	0	1,831,650	0	0	0	0	1,831,650
			FUT-W	F	10,379,350	0	10,379,350	0	0	0	0	0	0	0	1,550,000	4,100,000	4,729,350	0	10,379,350

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101547					12,211,000	0	12,211,000	0	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	12,211,000
1059	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2014W	F	1,300,000	0	1,300,000	0	0	0	0	1,300,000	0	0	0	0	0	1,300,000
TOTAL - 101888					1,300,000	0	1,300,000	0	0	0	0	1,300,000	0	0	0	0	0	1,300,000
1059	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2014W	F	375,000	0	375,000	0	0	0	0	375,000	0	0	0	0	0	375,000
			2015W	F	375,000	0	375,000	0	0	0	0	375,000	0	0	0	0	0	375,000
TOTAL - 101889					750,000	0	750,000	0	0	0	0	375,000	375,000	0	0	0	0	750,000
TOTAL - 1059					43,199,659	2,442,404	40,757,255	0	0	0	0	11,303,228	11,960,505	4,831,650	3,832,522	4,100,000	4,729,350	40,757,255
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	2013W	F	177,417	0	177,417	0	0	0	177,417	0	0	0	0	0	0	177,417
			2014W	F	5,993,527	0	5,993,527	0	0	0	5,993,527	0	0	0	0	0	0	5,993,527
			2015W	F	6,320,986	0	6,320,986	0	0	0	0	6,320,986	0	0	0	0	0	6,320,986
			EW221	A	16,992,965	5,224,215	11,768,750	253,750	1,015,000	0	2,000,000	2,500,000	3,000,000	3,000,000	0	0	0	11,768,750
			EW222	A	375,000	0	375,000	0	375,000	0	0	0	0	0	0	0	0	375,000
			EW225	A	2,125,000	646,189	1,478,811	0	1,478,811	0	0	0	0	0	0	0	0	1,478,811
TOTAL - 100786					31,984,895	5,870,404	26,114,491	253,750	2,868,811	0	2,177,417	8,493,527	9,320,986	3,000,000	0	0	0	26,114,491
1060	101600	WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL	2013W	F	895,691	0	895,691	0	0	0	895,691	0	0	0	0	0	0	895,691
			EW244	A	49,642	49,642	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,249	1,249	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL - 101600					946,582	50,891	895,691	0	0	0	895,691	0	0	0	0	0	0	895,691
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2013W	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			2014W	F	15,000,000	0	15,000,000	0	0	0	0	15,000,000	0	0	0	0	0	15,000,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2015W	F	15,000,000	0	15,000,000	0	0	0	0	0	15,000,000	0	0	0	0	0	15,000,000
			2016W	F	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000	0	0	0	0	0	10,000,000
			EW243	A	180,632	180,632	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	3,132,251	13,251	3,119,000	0	3,119,000	0	0	0	0	0	0	0	0	0	3,119,000
			FUT-W	F	42,200,000	0	42,200,000	0	0	0	0	0	0	10,000,000	10,500,000	21,700,000	42,200,000	42,200,000	
		TOTAL - 101678			87,512,883	193,883	87,319,000	0	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	87,319,000	
1060	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	2013W	F	350,000	0	350,000	0	0	0	350,000	0	0	0	0	0	0	0	350,000
		TOTAL - 101713			350,000	0	350,000	0	0	0	350,000	0	0	0	0	0	0	0	350,000
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	2013W	F	2,679,336	0	2,679,336	0	0	0	2,679,336	0	0	0	0	0	0	0	2,679,336
			2014W	F	2,679,336	0	2,679,336	0	0	0	0	2,679,336	0	0	0	0	0	0	2,679,336
			2015W	F	2,679,336	0	2,679,336	0	0	0	0	0	2,679,336	0	0	0	0	0	2,679,336
			2016W	F	2,679,336	0	2,679,336	0	0	0	0	0	2,679,336	0	0	0	0	0	2,679,336
			FUT-W	F	2,679,336	0	2,679,336	0	0	0	0	0	0	2,679,336	0	2,679,336	0	0	2,679,336
		TOTAL - 101734			13,396,680	0	13,396,680	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	0	0	0	13,396,680
1060	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2014W	F	1,263,381	0	1,263,381	0	0	0	1,263,381	0	0	0	0	0	0	0	1,263,381
			2015W	F	877,942	0	877,942	0	0	0	0	0	877,942	0	0	0	0	0	877,942
			2016W	F	4,225,688	0	4,225,688	0	0	0	0	0	0	4,225,688	0	0	0	0	4,225,688
			FUT-W	F	16,053,288	0	16,053,288	0	0	0	0	0	0	0	6,980,929	6,559,730	2,512,629	16,053,288	
		TOTAL - 101771			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	22,420,299		

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2015W	F	650,000	0	650,000	0	0	0	0	0	650,000	0	0	0	0	0	650,000
			2016W	F	1,492,145	0	1,492,145	0	0	0	0	0	0	1,492,145	0	0	0	0	1,492,145
			FUT-W	F	8,569,972	0	8,569,972	0	0	0	0	0	0	0	5,067,427	3,502,545	0	0	8,569,972
		TOTAL - 101772			10,712,117	0	10,712,117	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	0	10,712,117
1060	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2014W	F	2,030,202	0	2,030,202	0	0	0	0	2,030,202	0	0	0	0	0	0	2,030,202
			2015W	F	793,883	0	793,883	0	0	0	0	0	793,883	0	0	0	0	0	793,883
			2016W	F	3,863,303	0	3,863,303	0	0	0	0	0	0	3,863,303	0	0	0	0	3,863,303
			FUT-W	F	22,548,774	0	22,548,774	0	0	0	0	0	0	0	14,279,794	8,268,980	0	0	22,548,774
		TOTAL - 101773			29,236,162	0	29,236,162	0	0	0	0	2,030,202	793,883	3,863,303	14,279,794	8,268,980	0	0	29,236,162
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2014W	F	233,417	0	233,417	0	0	0	0	233,417	0	0	0	0	0	0	233,417
			2015W	F	1,028,000	0	1,028,000	0	0	0	0	0	1,028,000	0	0	0	0	0	1,028,000
			2016W	F	2,000,000	0	2,000,000	0	0	0	0	0	0	2,000,000	0	0	0	0	2,000,000
			EW246	A	3,320	3,320	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101842			3,264,737	3,320	3,261,417	0	0	0	0	233,417	1,028,000	2,000,000	0	0	0	0	3,261,417
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2013W	F	2,659,472	0	2,659,472	0	0	0	2,659,472	0	0	0	0	0	0	0	2,659,472
			2014W	F	10,101,323	0	10,101,323	0	0	0	0	10,101,323	0	0	0	0	0	0	10,101,323
		TOTAL - 101843			12,760,795	0	12,760,795	0	0	0	2,659,472	10,101,323	0	0	0	0	0	0	12,760,795
1060	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2014W	F	847,500	0	847,500	0	0	0	0	847,500	0	0	0	0	0	0	847,500
			2015W	F	1,347,500	0	1,347,500	0	0	0	0	0	1,347,500	0	0	0	0	0	1,347,500
		TOTAL - 101898			2,195,000	0	2,195,000	0	0	0	0	847,500	1,347,500	0	0	0	0	0	2,195,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1060	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	2013W	F	1,250,000	0	1,250,000	0	0	0	1,250,000	0	0	0	0	0	0	0	1,250,000
TOTAL - 101906					1,250,000	0	1,250,000	0	0	0	1,250,000	0	0	0	0	0	0	0	1,250,000
1060	101963	DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.	2013W	F	276,583	0	276,583	0	0	0	276,583	0	0	0	0	0	0	0	276,583
TOTAL - 101963					276,583	0	276,583	0	0	0	276,583	0	0	0	0	0	0	0	276,583
1060	101972	INSTALLATION OF 36" DIWM IN SW 147 AVE. FROM SW 88 ST. TO SW 72 ST.	EW251	A	1,250,714	44,979	1,205,735	750,712	455,023	0	0	0	0	0	0	0	0	0	1,205,735
TOTAL - 101972					1,250,714	44,979	1,205,735	750,712	455,023	0	0	0	0	0	0	0	0	0	1,205,735
TOTAL - 1060					217,557,447	6,163,477	211,393,970	1,004,462	6,442,834	0	12,288,499	40,648,686	31,697,647	27,260,472	39,007,486	28,831,255	24,212,629	211,393,970	
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	EW226	A	34,255,987	13,863,967	20,392,020	4,110,495	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	0	0	20,392,020	
TOTAL - 100789					34,255,987	13,863,967	20,392,020	4,110,495	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	0	0	20,392,020	
TOTAL - 1063					34,255,987	13,863,967	20,392,020	4,110,495	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	0	0	20,392,020	
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	EW221	A	15,472,287	998,561	14,473,726	2,639,795	2,179,100	1,654,831	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	14,473,726	
TOTAL - 100790					15,472,287	998,561	14,473,726	2,639,795	2,179,100	1,654,831	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	14,473,726	
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	EW221	A	27,592,152	424,740	27,167,412	1,000,000	4,580,500	1,086,912	4,500,000	5,000,000	5,500,000	5,500,000	0	0	0	27,167,412	
TOTAL - 101724					27,592,152	424,740	27,167,412	1,000,000	4,580,500	1,086,912	4,500,000	5,000,000	5,500,000	5,500,000	0	0	0	27,167,412	

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
1064	101725	VEHICLES/TRANSPORTATION EQUIPMENT	EW221	A	18,304,132	683,192	17,620,940	850,000	2,420,500	850,440	2,500,000	3,000,000	4,000,000	4,000,000	0	0	0	17,620,940
		TOTAL - 101725			18,304,132	683,192	17,620,940	850,000	2,420,500	850,440	2,500,000	3,000,000	4,000,000	4,000,000	0	0	0	17,620,940
		TOTAL - 1064			61,368,571	2,106,493	59,262,078	4,489,795	9,180,100	3,592,183	9,000,000	10,000,000	11,500,000	11,500,000	0	0	0	59,262,078
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	EW247	A	5,109,500	311,362	4,798,138	10,639	1,763,500	0	1,109,500	0	0	0	1,914,499	0	0	4,798,138
		TOTAL - 101592			5,109,500	311,362	4,798,138	10,639	1,763,500	0	1,109,500	0	0	0	1,914,499	0	0	4,798,138
1065	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	EW247	A	43,002,000	1,849,000	41,153,000	1,017,500	75,000	0	0	0	0	0	40,060,500	0	0	41,153,000
		TOTAL - 101601			43,002,000	1,849,000	41,153,000	1,017,500	75,000	0	0	0	0	0	40,060,500	0	0	41,153,000
1065	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	EW247	A	23,007,041	4,196,780	18,810,261	1,885,620	380,000	0	0	0	0	0	16,544,641	0	0	18,810,261
		TOTAL - 101602			23,007,041	4,196,780	18,810,261	1,885,620	380,000	0	0	0	0	0	16,544,641	0	0	18,810,261
1065	101951	WATER DISTRIBUTION SYSTEM EXTENSION	EW247	A	13,636,600	1,344,000	12,292,600	1,298,500	1,054,500	0	0	0	0	0	9,939,600	0	0	12,292,600
		TOTAL - 101951			13,636,600	1,344,000	12,292,600	1,298,500	1,054,500	0	0	0	0	0	9,939,600	0	0	12,292,600
1065	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	EW247	A	4,000,000	2,708,000	1,292,000	0	0	0	0	0	0	0	1,292,000	0	0	1,292,000
		TOTAL - 101952			4,000,000	2,708,000	1,292,000	0	0	0	0	0	0	0	1,292,000	0	0	1,292,000
1065	101953	36" WM ALONG NW 87 AVE (74 ST - 122 ST)	EW247	A	3,400,000	640,000	2,760,000	0	0	0	0	0	0	0	2,760,000	0	0	2,760,000
		TOTAL - 101953			3,400,000	640,000	2,760,000	0	0	0	0	0	0	0	2,760,000	0	0	2,760,000
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS - GOB IN 1065.101954	EW225	A	1,164,000	0	1,164,000	714,000	450,000	0	0	0	0	0	0	0	0	1,164,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	EW247	A	4,301,100	660,000	3,641,100	1,675,200	632,100	0	0	0	0	0	0	1,333,800	0	0	3,641,100
		TOTAL - 101954			5,465,100	660,000	4,805,100	2,389,200	1,082,100	0	0	0	0	0	0	1,333,800	0	0	4,805,100
1065	101955	ARSENIC CONTAMINATION OF PRIVATE WELL	EW247	A	1,333,000	1,333,000	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101955			1,333,000	1,333,000	0	0	0	0	0	0	0	0	0	0	0	0	0
1065	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	EW247	A	10,000,000	9,500,000	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101956			10,000,000	9,500,000	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 1065			108,953,241	22,542,142	86,411,099	6,601,459	4,855,100	0	1,109,500	0	0	0	0	73,845,040	0	0	86,411,099
1066	100792	WATER PLANTS REHABILITATION	2013W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2014W	F	5,126,397	0	5,126,397	0	0	0	0	5,126,397	0	0	0	0	0	0	5,126,397
			2015W	F	5,500,000	0	5,500,000	0	0	0	0	0	5,500,000	0	0	0	0	0	5,500,000
			2016W	F	4,049,334	0	4,049,334	0	0	0	0	0	0	4,049,334	0	0	0	0	4,049,334
			EW221	A	6,074,544	5,075,544	999,000	760,000	239,000	0	0	0	0	0	0	0	0	0	999,000
			FUT-W	F	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	2,500,000	2,500,000	0	5,000,000
		TOTAL - 100792			27,250,275	5,075,544	22,174,731	760,000	239,000	0	1,500,000	5,126,397	5,500,000	4,049,334	2,500,000	2,500,000	0	0	22,174,731
1066	101714	SECURITY PROJECTS	2014W	F	1,200,000	0	1,200,000	0	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000
			2015W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			EW221	A	5,041,624	3,092,972	1,948,652	337,000	154,000	157,652	200,000	300,000	400,000	400,000	0	0	0	0	1,948,652
			FUT-W	F	1,090,208	0	1,090,208	0	0	0	0	0	0	0	0	545,104	545,104	0	1,090,208
		TOTAL - 101714			9,331,832	3,092,972	6,238,860	337,000	154,000	157,652	200,000	1,500,000	1,400,000	1,400,000	545,104	545,104	0	0	6,238,860
1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	2014W	F	550,000	0	550,000	0	0	0	0	550,000	0	0	0	0	0	0	550,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		TOTAL - 101728			550,000	0	550,000	0	0	0	0	550,000	0	0	0	0	0	550,000
		TOTAL - 1066			37,132,107	8,168,516	28,963,591	1,097,000	393,000	157,652	1,700,000	7,176,397	6,900,000	5,449,334	3,045,104	3,045,104	0	28,963,591
1067	100793	WATER SYSTEM UPGRADES	EW221	A	172,664,424	2,296,924	170,367,500	24,007,500	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	0	0	170,367,500
		TOTAL - 100793			172,664,424	2,296,924	170,367,500	24,007,500	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	0	0	170,367,500
		TOTAL - 1067			172,664,424	2,296,924	170,367,500	24,007,500	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	0	0	170,367,500
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	2013W	F	25,000	0	25,000	0	0	0	25,000	0	0	0	0	0	0	25,000
			EW246	A	224,444	0	224,444	224,444	0	0	0	0	0	0	0	0	0	224,444
		TOTAL - 101848			249,444	0	249,444	224,444	0	0	25,000	0	0	0	0	0	0	249,444
		TOTAL - 1069			249,444	0	249,444	224,444	0	0	25,000	0	0	0	0	0	0	249,444
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2013W	F	750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	750,000
			2014W	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	750,000
			2015W	F	550,000	0	550,000	0	0	0	0	0	550,000	0	0	0	0	550,000
			EW223	A	328,678	128,678	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101470			2,378,678	128,678	2,250,000	200,000	0	0	750,000	750,000	550,000	0	0	0	0	2,250,000
		TOTAL - 1070			2,378,678	128,678	2,250,000	200,000	0	0	750,000	750,000	550,000	0	0	0	0	2,250,000
1072	101580	WTP - CORROSION CONTROL / RESTORATION	2013W	F	900,000	0	900,000	0	0	0	900,000	0	0	0	0	0	0	900,000
			2014W	F	646,000	0	646,000	0	0	0	0	646,000	0	0	0	0	0	646,000
			EW244	A	1,189,418	1,189,418	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,000,000	558,329	441,671	441,671	0	0	0	0	0	0	0	0	0	441,671
		TOTAL - 101580			3,735,418	1,747,747	1,987,671	441,671	0	0	900,000	646,000	0	0	0	0	0	1,987,671

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total		
1072	101581	WTP - ELECTRICAL UPGRADES	2013W	F	6,000,000	0	6,000,000	0	0	0	6,000,000	0	0	0	0	0	0	0	0	6,000,000
			2014W	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			EW241	A	2,791,071	2,791,071	0	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	2,431,774	465,170	1,966,604	1,966,604	0	0	0	0	0	0	0	0	0	0	0	1,966,604
			EW251	A	431,091	344,111	86,980	86,980	0	0	0	0	0	0	0	0	0	0	0	86,980
		TOTAL - 101581			13,153,936	3,600,353	9,553,583	2,053,584	0	0	6,000,000	1,500,000	0	0	0	0	0	0	0	9,553,584
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2013W	F	1,200,000	0	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000
			2014W	F	650,000	0	650,000	0	0	0	0	650,000	0	0	0	0	0	0	0	650,000
			2015W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2016W	F	1,500,000	0	1,500,000	0	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			EW246	A	150,000	0	150,000	150,000	0	0	0	0	0	0	0	0	0	0	0	150,000
			FUT-W	F	3,500,000	0	3,500,000	0	0	0	0	0	0	0	2,000,000	1,500,000	0	0	0	3,500,000
		TOTAL - 101880			8,000,000	0	8,000,000	150,000	0	0	1,200,000	650,000	1,000,000	1,500,000	2,000,000	1,500,000	0	0	0	8,000,000
1072	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2013W	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			2014W	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	0	500,000
			2015W	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
		TOTAL - 101881			6,000,000	0	6,000,000	0	0	0	2,000,000	500,000	2,500,000	1,000,000	0	0	0	0	0	6,000,000
		TOTAL - 1072			30,889,354	5,348,100	25,541,254	2,645,255	0	0	10,100,000	3,296,000	3,500,000	2,500,000	2,000,000	1,500,000	0	0	0	25,541,255
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2014W	F	1,100,000	0	1,100,000	0	0	0	0	1,100,000	0	0	0	0	0	0	0	1,100,000
			2015W	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			2016W	F	2,000,000	0	2,000,000	0	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			FUT-W	F	4,780,000	0	4,780,000	0	0	0	0	0	0	0	4,780,000	0	0	0	0	4,780,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101407					9,880,000	0	9,880,000	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	0	0	9,880,000
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	2014W	F	47,078,382	0	47,078,382	0	0	0	0	47,078,382	0	0	0	0	0	47,078,382
			2015W	F	11,847,251	0	11,847,251	0	0	0	0	11,847,251	0	0	0	0	0	11,847,251
			2016W	F	29,857,617	0	29,857,617	0	0	0	0	0	29,857,617	0	0	0	0	29,857,617
			EW252	A	22,381,000	2,663,998	19,717,002	6,696,961	1,381,000	7,000,000	4,639,041	0	0	0	0	0	0	19,717,002
			FUT-W	F	462,376,550	0	462,376,550	0	0	0	0	0	0	176,682,053	180,710,573	104,983,924	0	462,376,550
TOTAL - 101546					573,540,800	2,663,998	570,876,802	6,696,961	1,381,000	7,000,000	4,639,041	47,078,382	11,847,251	29,857,617	176,682,053	180,710,573	104,983,924	570,876,802
1075	101699	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	2013W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			2014W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			2015W	F	5,500,000	0	5,500,000	0	0	0	0	5,500,000	0	0	0	0	0	5,500,000
			EW244	A	12,825	12,825	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	375,073	375,073	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL - 101699					6,887,898	387,898	6,500,000	0	0	0	500,000	500,000	5,500,000	0	0	0	0	6,500,000
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2013W	F	611,548	0	611,548	0	0	0	611,548	0	0	0	0	0	0	611,548
			2014W	F	28,286,259	0	28,286,259	0	0	0	28,286,259	0	0	0	0	0	0	28,286,259
			2015W	F	39,158,464	0	39,158,464	0	0	0	0	39,158,464	0	0	0	0	0	39,158,464
			2016W	F	12,784,831	0	12,784,831	0	0	0	0	0	12,784,831	0	0	0	0	12,784,831
			FUT-W	F	2,876,699	0	2,876,699	0	0	0	0	0	0	2,876,699	0	0	0	2,876,699
TOTAL - 101891					83,717,801	0	83,717,801	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	0	0	83,717,801
TOTAL - 1075					674,026,499	3,051,896	670,974,603	6,696,961	1,381,000	7,000,000	5,750,589	76,964,641	58,505,715	44,642,448	184,338,752	180,710,573	104,983,924	670,974,603

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total	
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2013W	F	31,173,179	0	31,173,179	0	0	0	31,173,179	0	0	0	0	0	0	0	31,173,179
			2014W	F	26,913,097	0	26,913,097	0	0	0	0	26,913,097	0	0	0	0	0	0	26,913,097
			2015W	F	2,719,097	0	2,719,097	0	0	0	0	0	2,719,097	0	0	0	0	0	2,719,097
			EW223	A	3,666,000	3,315,816	350,184	350,184	0	0	0	0	0	0	0	0	0	0	350,184
			EW243	A	1,869,322	1,869,322	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	9,144,896	79,292	9,065,604	9,065,604	0	0	0	0	0	0	0	0	0	0	9,065,604
		TOTAL - 101364			75,485,591	5,264,430	70,221,161	9,415,788	0	0	31,173,179	26,913,097	2,719,097	0	0	0	0	0	70,221,161
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	2013W	F	6,566,103	0	6,566,103	0	0	0	6,566,103	0	0	0	0	0	0	0	6,566,103
			2014W	F	12,503,184	0	12,503,184	0	0	0	0	12,503,184	0	0	0	0	0	0	12,503,184
			EW223	A	985,107	985,107	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW244	A	823,668	823,668	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	432,393	432,393	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101365			21,310,455	2,241,167	19,069,288	0	0	0	6,566,103	12,503,184	0	0	0	0	0	0	19,069,287
1077	101446	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	2013W	F	789,483	0	789,483	0	0	0	789,483	0	0	0	0	0	0	0	789,483
			2014W	F	2,796,632	0	2,796,632	0	0	0	0	2,796,632	0	0	0	0	0	0	2,796,632
			EW223	A	4,338,277	4,338,277	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW241	A	214,932	214,932	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101446			8,139,324	4,553,209	3,586,115	0	0	0	789,483	2,796,632	0	0	0	0	0	0	3,586,115
1077	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	2013W	F	7,301,113	0	7,301,113	0	0	0	7,301,113	0	0	0	0	0	0	0	7,301,113
			EW241	A	163,862	163,862	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	16,392,562	4,276,779	12,115,783	12,115,783	0	0	0	0	0	0	0	0	0	0	12,115,783

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
TOTAL - 101450					23,857,537	4,440,641	19,416,896	12,115,783	0	0	7,301,113	0	0	0	0	0	0	19,416,896
1077	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	2013W	F	236,422	0	236,422	0	0	0	236,422	0	0	0	0	0	0	236,422
			EW242	A	3,780,079	3,780,079	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	660,335	131,912	528,423	528,423	0	0	0	0	0	0	0	0	0	528,423
			EW251	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL - 101530					4,676,836	3,911,991	764,845	528,423	0	0	236,422	0	0	0	0	0	0	764,845
1077	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2013W	F	5,354,250	0	5,354,250	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250
TOTAL - 101548					5,354,250	0	5,354,250	0	0	0	5,354,250	0	0	0	0	0	0	5,354,250
1077	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	2013W	F	1,940,159	0	1,940,159	0	0	0	1,940,159	0	0	0	0	0	0	1,940,159
			2014W	F	1,122,313	0	1,122,313	0	0	0	0	1,122,313	0	0	0	0	0	1,122,313
			EW251	A	1,437,528	315,215	1,122,313	1,122,313	0	0	0	0	0	0	0	0	0	1,122,313
TOTAL - 101575					4,500,000	315,215	4,184,785	1,122,313	0	0	1,940,159	1,122,313	0	0	0	0	0	4,184,785
1077	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	2013W	F	140,049	0	140,049	0	0	0	140,049	0	0	0	0	0	0	140,049
			2014W	F	1,400,000	0	1,400,000	0	0	0	0	1,400,000	0	0	0	0	0	1,400,000
			2015W	F	1,478,155	0	1,478,155	0	0	0	0	0	1,478,155	0	0	0	0	1,478,155
			EW244	A	381,000	381,000	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,100,796	799,569	301,227	301,227	0	0	0	0	0	0	0	0	0	301,227
TOTAL - 101778					4,500,000	1,180,568	3,319,432	301,227	0	0	140,049	1,400,000	1,478,155	0	0	0	0	3,319,431
1077	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	EW226	A	1,000,000	202,277	797,723	500,000	297,723	0	0	0	0	0	0	0	0	797,723

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		TOTAL - 101896			1,000,000	202,277	797,723	500,000	297,723	0	0	0	0	0	0	0	0	797,723
		TOTAL - 1077			148,823,993	22,109,500	126,714,493	23,983,534	297,723	0	53,500,758	44,735,226	4,197,252	0	0	0	0	126,714,493
1078	101368	TELEMETERING SYSTEM - WATER	2013W	F	433,067	0	433,067	0	0	0	433,067	0	0	0	0	0	0	433,067
			2014W	F	433,067	0	433,067	0	0	0	433,067	0	0	0	0	0	0	433,067
			2015W	F	433,067	0	433,067	0	0	0	0	433,068	0	0	0	0	0	433,068
			2016W	F	433,067	0	433,067	0	0	0	0	0	433,067	0	0	0	0	433,067
			EW221	A	2,819,517	2,819,517	0	0	0	0	0	0	0	0	0	0	0	0
			FUT-W	F	433,068	0	433,068	0	0	0	0	0	0	433,068	0	0	0	433,068
		TOTAL - 101368			4,984,853	2,819,517	2,165,336	0	0	0	433,067	433,067	433,068	433,067	433,068	0	0	2,165,337
		TOTAL - 1078			4,984,853	2,819,517	2,165,336	0	0	0	433,067	433,067	433,068	433,067	433,068	0	0	2,165,337
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	EW223	A	41,694,362	2,765	41,691,597	33,612,777	8,078,820	0	0	0	0	0	0	0	0	41,691,597
			EW251	A	4,476,465	0	4,476,465	0	4,476,465	0	0	0	0	0	0	0	0	4,476,465
		TOTAL - 101679			46,170,827	2,765	46,168,062	33,612,777	12,555,285	0	0	0	0	0	0	0	0	46,168,062
1080	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	2014W	F	1,348,050	0	1,348,050	0	0	0	1,348,050	0	0	0	0	0	0	1,348,050
			2015W	F	7,382,925	0	7,382,925	0	0	0	0	7,382,925	0	0	0	0	0	7,382,925
			2016W	F	4,085,100	0	4,085,100	0	0	0	0	0	4,085,100	0	0	0	0	4,085,100
		TOTAL - 101737			12,816,075	0	12,816,075	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	0	12,816,075
1080	101738	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	FUT-W	F	6,099,000	0	6,099,000	0	0	0	0	0	0	6,099,000	0	0	0	6,099,000
		TOTAL - 101738			6,099,000	0	6,099,000	0	0	0	0	0	0	6,099,000	0	0	0	6,099,000
1080	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 154 ST. TO 186 ST.	EW223	A	6,000,000	0	6,000,000	3,174,000	2,826,000	0	0	0	0	0	0	0	0	6,000,000

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								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019		2019-2020
		TOTAL - 101879			6,000,000	0	6,000,000	3,174,000	2,826,000	0	0	0	0	0	0	0	6,000,000	
		TOTAL - 1080			71,085,902	2,765	71,083,137	36,786,777	15,381,285	0	0	1,348,050	7,382,925	4,085,100	6,099,000	0	71,083,137	
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	EW205	A	687,042	26,082	660,960	360,960	50,000	50,000	50,000	50,000	50,000	50,000	0	0	660,960	
		TOTAL - 101966			687,042	26,082	660,960	360,960	50,000	50,000	50,000	50,000	50,000	50,000	0	0	660,960	
		TOTAL - 1081			687,042	26,082	660,960	360,960	50,000	50,000	50,000	50,000	50,000	50,000	0	0	660,960	
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	EW221	A	34,843,215	147,751	34,695,464	5,195,464	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	34,695,464	
		TOTAL - 101969			34,843,215	147,751	34,695,464	5,195,464	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	34,695,464	
		TOTAL - 1082			34,843,215	147,751	34,695,464	5,195,464	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	0	34,695,464	
		TOTAL - Water			1,879,174,031	94,748,635	1,784,425,396	134,748,976	87,014,970	29,726,767	144,999,202	282,027,937	238,202,777	166,144,437	323,392,898	229,279,732	148,887,703	1,784,425,399

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2010

Version 2.5

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2010	Remaining Bond/Fund Allocation	PROJECTIONS										
								2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	Total
		REPORT TOTAL			1,879,174,031	94,748,635	1,784,425,396	134,748,976	87,014,970	29,726,767	144,999,202	282,027,937	238,202,777	166,144,437	323,392,898	229,279,732	148,887,703	1,784,425,399

**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
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		GENERAL OBLIGATION BOND (GOB)
1042	968750	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Prepared by Capital Planning and Coordination Section

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WASTEWATER PROJECTS

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

VERSION 2.5

Fund Description	Prior			Projections							Total	
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
WASD Revenue Bonds Sold	62,800	0	62,800	0	0	0	0	0	0	0	0	62,800
Wastewater Renewal & Replacement Fund	61,704	28,620	90,324	30,000	15,000	40,000	45,000	50,000	50,000	0	0	320,324
Plant Expansion Fund - Wastewater	49,121	30,368	79,489	26,363	277	0	0	0	0	0	0	106,129
General Obligation Bonds	7,510	6,395	13,905	4,388	0	1,110	0	0	0	79,579	0	98,981
Wastewater Special Construction Fund	0	268	268	268	268	268	268	268	268	0	0	1,879
Bond Construction Contributions - Wastewater	0	1,666	1,666	1,050	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	0	102,644	185,457	212,987	271,805	2,981,551	0	3,754,444
Wastewater Construction Fund	1,069	0	1,069	0	0	0	0	0	0	0	0	1,069
HLD - Special Construction Fund	230,792	0	230,792	0	0	0	0	0	0	0	0	230,792
State Revolving Loans - Wastewater	20,000	10,000	30,000	10,000	0	0	0	0	0	0	0	40,000
Construction - 2010 Bonds	6,470	264,578	271,049	0	0	0	0	0	0	0	0	271,049
Miami Springs Construction Fund	47	100	147	100	100	100	100	100	100	0	0	747
Total	439,513	341,996	781,509	72,169	15,646	144,122	230,826	263,355	322,173	3,061,130	0	4,890,930

Prepared by Capital Planning and Coordination Section

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WASTEWATER PROJECTS

VERSION 2.5

EXPENDITURE SUMMARY (in Thousands of Dollars)

- All Projects

Fund Description	Prior			Projections							Total
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
WASD Revenue Bonds Sold	62,800	0	62,800	0	0	0	0	0	0	0	62,800
Wastewater Renewal & Replacement Fund	31,768	37,769	69,537	47,405	18,382	40,000	45,000	50,000	50,000	0	320,324
Plant Expansion Fund - Wastewater	36,394	40,915	77,308	28,062	758	0	0	0	0	0	106,129
General Obligation Bonds	6,492	7,217	13,709	4,463	0	1,110	0	0	0	79,699	98,981
Wastewater Special Construction Fund	0	268	268	268	268	268	268	268	268	0	1,879
Bond Construction Contributions - Wastewater	0	1,666	1,666	1,050	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	0	102,644	185,457	212,987	271,805	2,981,551	3,754,444
Wastewater Construction Fund	1,069	0	1,069	0	0	0	0	0	0	0	1,069
HLD - Special Construction Fund	230,792	0	230,792	0	0	0	0	0	0	0	230,792
State Revolving Loans - Wastewater	20,000	10,000	30,000	10,000	0	0	0	0	0	0	40,000
Construction - 2010 Bonds	6,471	171,899	178,370	82,992	8,983	703	0	0	0	0	271,049
Miami Springs Construction Fund	47	100	147	100	100	100	100	100	100	0	747
Total	395,833	269,835	665,668	174,341	28,491	144,826	230,826	263,355	322,173	3,061,251	4,890,930

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

VERSION 2.5

OSBM No. 9653411

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	129,426,575													
REVENUES														
		6,440	4,557,002	4,563,442	0	0	0	0	0	0	0	4,563,442	Construction - 2010 Bonds	
		0	0	0	0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	124,777,283	Future WASD Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
TOTAL		92,290	4,557,002	4,649,292	0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	129,426,575		
EXPENDITURES														
		6,440	2,557,002	2,563,442	2,000,000	0	0	0	0	0	0	4,563,442	Construction - 2010 Bonds	
		0	0	0	0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	124,777,283	Future WASD Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
TOTAL		92,290	2,557,002	2,649,292	2,000,000	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	129,426,575		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

VERSION 2.5

OSBM No. 9653421

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	113,718,718													
REVENUES														
		0	5,100,000	5,100,000	0	0	0	0	0	0	0	5,100,000	Construction - 2010 Bonds	
		0	0	0	0	0	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500	107,395,718	Future WASD Revenue Bonds	
		150,000	573,000	723,000	500,000	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
TOTAL		150,000	5,673,000	5,823,000	500,000	0	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500	113,718,718		
EXPENDITURES														
		0	5,100,000	5,100,000	0	0	0	0	0	0	0	5,100,000	Construction - 2010 Bonds	
		0	0	0	0	0	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500	107,395,718	Future WASD Revenue Bonds	
		0	573,000	573,000	500,000	150,000	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
TOTAL		0	5,673,000	5,673,000	500,000	150,000	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500	113,718,718		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

VERSION 2.5

OSBM No. 9655481

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	41,435,623													
REVENUES														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	108,758	770,114	1,886,825	37,325,533	40,091,230	Future WASD Revenue Bonds	
		844,393	0	844,393	0	0	0	0	0	0	0	844,393	Wastewater Renewal & Replacement Fund	
TOTAL		844,393	500,000	1,344,393	0	0	0	108,758	770,114	1,886,825	37,325,533	41,435,623		
EXPENDITURES														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	108,758	770,114	1,886,825	37,325,533	40,091,230	Future WASD Revenue Bonds	
		844,393	0	844,393	0	0	0	0	0	0	0	844,393	Wastewater Renewal & Replacement Fund	
TOTAL		844,393	500,000	1,344,393	0	0	0	108,758	770,114	1,886,825	37,325,533	41,435,623		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

VERSION 2.5

OSBM No. 9653401

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
	70,211,910												
REVENUES													
		254,725	17,786,930	18,041,655	0	0	0	0	0	0	0	18,041,655	Construction - 2010 Bonds
		0	0	0	0	0	6,407,500	15,858,000	450,000	0	29,454,755	52,170,255	Future WASD Revenue Bonds
TOTAL		254,725	17,786,930	18,041,655	0	0	6,407,500	15,858,000	450,000	0	29,454,755	70,211,910	
EXPENDITURES													
		254,726	6,524,275	6,779,001	11,262,655	0	0	0	0	0	0	18,041,656	Construction - 2010 Bonds
		0	0	0	0	0	6,407,500	15,858,000	450,000	0	29,454,755	52,170,255	Future WASD Revenue Bonds
TOTAL		254,726	6,524,275	6,779,001	11,262,655	0	6,407,500	15,858,000	450,000	0	29,454,755	70,211,911	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9652101

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	18,520,000													
REVENUES														
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds	
		0	0	0	0	0	770,000	0	0	0	15,000,000	15,770,000	Future WASD Revenue Bonds	
TOTAL		0	2,750,000	2,750,000	0	0	770,000	0	0	0	15,000,000	18,520,000		
EXPENDITURES														
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds	
		0	0	0	0	0	770,000	0	0	0	15,000,000	15,770,000	Future WASD Revenue Bonds	
TOTAL		0	2,750,000	2,750,000	0	0	770,000	0	0	0	15,000,000	18,520,000		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650241

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	64,725,763													
REVENUES														
		0	57,599,403	57,599,403	0	0	0	0	0	0	0	57,599,403	Construction - 2010 Bonds	
		0	0	0	0	0	960,000	1,000,000	0	0	2,987,600	4,947,600	Future WASD Revenue Bonds	
		2,178,760	0	2,178,760	0	0	0	0	0	0	0	2,178,760	Plant Expansion Fund - Wastewater	
TOTAL		2,178,760	57,599,403	59,778,163	0	0	960,000	1,000,000	0	0	2,987,600	64,725,763		
EXPENDITURES														
		0	26,729,886	26,729,886	30,869,517	0	0	0	0	0	0	57,599,403	Construction - 2010 Bonds	
		0	0	0	0	0	960,000	1,000,000	0	0	2,987,600	4,947,600	Future WASD Revenue Bonds	
		360,372	1,818,388	2,178,760	0	0	0	0	0	0	0	2,178,760	Plant Expansion Fund - Wastewater	
TOTAL		360,372	28,548,274	28,908,646	30,869,517	0	960,000	1,000,000	0	0	2,987,600	64,725,763		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9651061

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	7,023,970													
REVENUES														
		0	0	0	0	0	0	1,290,000	0	0	5,733,970	7,023,970	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,290,000	0	0	5,733,970	7,023,970		
EXPENDITURES														
		0	0	0	0	0	0	1,290,000	0	0	5,733,970	7,023,970	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,290,000	0	0	5,733,970	7,023,970		

Miami-Dade Water and Sewer Department
 2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650201

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
61,396,134														
REVENUES														
		3,360,826	2,472,603	5,833,429	0	0	0	0	0	0	0	5,833,429	Construction - 2010 Bonds	
		0	0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	38,022,699	Future WASD Revenue Bonds	
		2,625,225	0	2,625,225	0	0	0	0	0	0	0	2,625,225	WASD Revenue Bonds Sold	
		3,714,781	8,200,000	11,914,781	3,000,000	0	0	0	0	0	0	14,914,781	Wastewater Renewal & Replacement Fund	
TOTAL		9,700,832	10,672,603	20,373,435	3,000,000	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	61,396,134		
EXPENDITURES														
		3,360,826	950,000	4,310,826	1,522,603	0	0	0	0	0	0	5,833,429	Construction - 2010 Bonds	
		0	0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	38,022,699	Future WASD Revenue Bonds	
		2,625,225	0	2,625,225	0	0	0	0	0	0	0	2,625,225	WASD Revenue Bonds Sold	
		3,714,781	8,200,000	11,914,781	3,000,000	0	0	0	0	0	0	14,914,781	Wastewater Renewal & Replacement Fund	
TOTAL		9,700,833	9,150,000	18,850,833	4,522,603	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	61,396,135		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650221

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	4,568,210													
		194,858	1,163,150	1,358,008	1,331,202	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	Wastewater Special Construction Fund	
TOTAL		194,858	1,431,579	1,626,437	1,599,631	268,429	268,429	268,429	268,429	268,426	0	4,568,210		
EXPENDITURES														
		194,858	1,163,150	1,358,008	1,000,000	331,202	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	Wastewater Special Construction Fund	
TOTAL		194,858	1,431,579	1,626,437	1,268,429	599,631	268,429	268,429	268,429	268,426	0	4,568,210		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653201

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	70,080,156													
		0	0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244	70,080,156	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244	70,080,156		
EXPENDITURES														
		0	0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244	70,080,156	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244	70,080,156		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653381

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	29,132,440													
REVENUES														
		1,210,806	0	1,210,806	0	0	0	0	0	0	0	1,210,806	Construction - 2010 Bonds	
		0	0	0	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	17,931,720	Future WASD Revenue Bonds	
		9,989,914	0	9,989,914	0	0	0	0	0	0	0	9,989,914	WASD Revenue Bonds Sold	
TOTAL		11,200,720	0	11,200,720	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	29,132,440		
EXPENDITURES														
		1,210,806	0	1,210,806	0	0	0	0	0	0	0	1,210,806	Construction - 2010 Bonds	
		0	0	0	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	17,931,720	Future WASD Revenue Bonds	
		9,989,914	0	9,989,914	0	0	0	0	0	0	0	9,989,914	WASD Revenue Bonds Sold	
TOTAL		11,200,721	0	11,200,721	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	29,132,441		

Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1015. PUMP STATION IMPROVEMENTS PROGRAM
Commission District(s) Systemwide
OSBM No. 9651071

VERSION 2.5

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	47,970,787													
		54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	8,969,683	Construction - 2010 Bonds	
		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	Future WASH Revenue Bonds	
		2,792,098	1,144,235	3,936,333	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater	
		7,478,469	0	7,478,469	0	0	0	0	0	0	0	7,478,469	WASH Revenue Bonds Sold	
		286,302	0	286,302	0	0	0	0	0	0	0	286,302	Wastewater Renewal & Replacement Fund	
TOTAL		10,611,829	10,058,958	20,670,787	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	47,970,787		
EXPENDITURES														
		54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	8,969,683	Construction - 2010 Bonds	
		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	Future WASH Revenue Bonds	
		2,792,098	920,173	3,712,271	224,062	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater	
		7,478,469	0	7,478,469	0	0	0	0	0	0	0	7,478,469	WASH Revenue Bonds Sold	
		286,302	0	286,302	0	0	0	0	0	0	0	286,302	Wastewater Renewal & Replacement Fund	
TOTAL		10,611,829	9,834,896	20,446,725	224,062	0	0	3,000,000	2,500,000	5,000,000	16,800,000	47,970,787		

Miami-Dade Water and Sewer Department
 2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653371

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
1,034,036,306														
REVENUES														
		0	823	823	0	0	0	0	0	0	0	823	Construction - 2010 Bonds	
		0	0	0	0	0	9,137,452	44,393,590	71,467,966	42,817,415	845,025,469	1,012,841,892	Future WASD Revenue Bonds	
	12,940,149	1,239,564	14,179,713	3,874,640	277,155	0	0	0	0	0	0	18,331,508	Plant Expansion Fund - Wastewater	
	1,792,994	0	1,792,994	0	0	0	0	0	0	0	0	1,792,994	WASD Revenue Bonds Sold	
	1,069,089	0	1,069,089	0	0	0	0	0	0	0	0	1,069,089	Wastewater Construction Fund	
TOTAL	15,802,232	1,240,387	17,042,619	3,874,640	277,155	9,137,452	44,393,590	71,467,966	42,817,415	845,025,469	1,034,036,306			
EXPENDITURES														
		823	0	823	0	0	0	0	0	0	0	823	Construction - 2010 Bonds	
		0	0	0	0	0	9,137,452	44,393,590	71,467,966	42,817,412	845,025,469	1,012,841,889	Future WASD Revenue Bonds	
	12,119,860	1,959,854	14,079,714	3,974,640	277,155	0	0	0	0	0	0	18,331,509	Plant Expansion Fund - Wastewater	
	1,792,994	0	1,792,994	0	0	0	0	0	0	0	0	1,792,994	WASD Revenue Bonds Sold	
	1,069,089	0	1,069,089	0	0	0	0	0	0	0	0	1,069,089	Wastewater Construction Fund	
TOTAL	14,982,766	1,959,854	16,942,620	3,974,640	277,155	9,137,452	44,393,590	71,467,966	42,817,412	845,025,469	1,034,036,304			

Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653281

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	30,641,645													
REVENUES														
		0	2,530,543	2,530,543	0	0	0	0	0	0	0	2,530,543	Construction - 2010 Bonds	
		0	0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874	18,093,774	Future WASD Revenue Bonds	
		10,017,328	0	10,017,328	0	0	0	0	0	0	0	10,017,328	Wastewater Renewal & Replacement Fund	
TOTAL		10,017,328	2,530,543	12,547,871	0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874	30,641,645		
EXPENDITURES														
		0	2,530,543	2,530,543	0	0	0	0	0	0	0	2,530,543	Construction - 2010 Bonds	
		0	0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874	18,093,774	Future WASD Revenue Bonds	
		10,017,328	0	10,017,328	0	0	0	0	0	0	0	10,017,328	Wastewater Renewal & Replacement Fund	
TOTAL		10,017,328	2,530,543	12,547,871	0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874	30,641,645		

Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1020. WASTEWATER ENGINEERING STUDIES
Commission District(s) Systemwide
OSBM No. 9653241

VERSION 2.5

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
979,887														
REVENUES														
		0	979,887	979,887	0	0	0	0	0	0	0	979,887	Construction - 2010 Bonds	
TOTAL		0	979,887	979,887	0	0	0	0	0	0	0	979,887		
EXPENDITURES														
		0	337,575	337,575	642,312	0	0	0	0	0	0	979,887	Construction - 2010 Bonds	
TOTAL		0	337,575	337,575	642,312	0	0	0	0	0	0	979,887		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9652002

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	69,555,000													
REVENUES														
		0	2,900,000	2,900,000	0	0	0	0	0	0	0	2,900,000	Construction - 2010 Bonds	
		0	0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000	66,655,000	Future WASD Revenue Bonds	
TOTAL		0	2,900,000	2,900,000	0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000	69,555,000		
EXPENDITURES														
		0	1,500,000	1,500,000	1,400,000	0	0	0	0	0	0	2,900,000	Construction - 2010 Bonds	
		0	0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000	66,655,000	Future WASD Revenue Bonds	
TOTAL		0	1,500,000	1,500,000	1,400,000	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000	69,555,000		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9652481

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	14,113,924													
REVENUES														
		356,337	2,978,155	3,334,492	0	0	0	0	0	0	0	3,334,492	Construction - 2010 Bonds	
		0	0	0	0	0	0	2,626,000	2,450,000	2,450,000	0	7,526,000	Future WASD Revenue Bonds	
		3,253,432	0	3,253,432	0	0	0	0	0	0	0	3,253,432	Wastewater Renewal & Replacement Fund	
TOTAL		3,609,769	2,978,155	6,587,924	0	0	0	2,626,000	2,450,000	2,450,000	0	14,113,924		
EXPENDITURES														
		356,337	1,352,155	1,708,492	1,626,000	0	0	0	0	0	0	3,334,492	Construction - 2010 Bonds	
		0	0	0	0	0	0	2,626,000	2,450,000	2,450,000	0	7,526,000	Future WASD Revenue Bonds	
		3,253,432	0	3,253,432	0	0	0	0	0	0	0	3,253,432	Wastewater Renewal & Replacement Fund	
TOTAL		3,609,769	1,352,155	4,961,924	1,626,000	0	0	2,626,000	2,450,000	2,450,000	0	14,113,924		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650361

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	89,878,267													
		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	Wastewater Renewal & Replacement Fund	
TOTAL		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267		
EXPENDITURES														
		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	Wastewater Renewal & Replacement Fund	
TOTAL		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650371

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	61,160,170													
REVENUES														
		0	375,000	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
		0	0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	42,822,675	Future WASD Revenue Bonds	
		4,930,658	1,599,711	6,530,369	0	1,089,530	1,210,649	1,210,649	3,710,649	4,210,649	0	17,962,495	Wastewater Renewal & Replacement Fund	
TOTAL		4,930,658	1,974,711	6,905,369	0	1,089,530	6,086,788	10,462,808	13,451,613	14,951,613	8,212,449	61,160,170		
EXPENDITURES														
		0	375,000	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
		0	0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	42,822,675	Future WASD Revenue Bonds	
		3,718,658	1,599,711	5,318,369	1,212,000	1,089,530	1,210,649	1,210,649	3,710,649	4,210,649	0	17,962,495	Wastewater Renewal & Replacement Fund	
TOTAL		3,718,658	1,974,711	5,693,369	1,212,000	1,089,530	6,086,788	10,462,808	13,451,613	14,951,613	8,212,449	61,160,170		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650301

	Budget/ Estimate Cost	Prior			Projections								Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	Total		
	103,729,959													
REVENUES														
		19,038,674	1,093,289	20,131,963	7,840,000	0	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959	Wastewater Renewal & Replacement Fund	
TOTAL		19,038,674	1,093,289	20,131,963	7,840,000	0	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959		
EXPENDITURES														
		1,721,454	6,764,509	8,485,963	19,063,680	422,320	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959	Wastewater Renewal & Replacement Fund	
TOTAL		1,721,454	6,764,509	8,485,963	19,063,680	422,320	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653261

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	86,292,663													
		0	0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	9,722,322	26,268,217	Future WASD Revenue Bonds	
		18,345,805	4,330,192	22,675,997	661,000	0	10,922,964	11,125,412	11,911,272	2,727,801	0	60,024,446	Wastewater Renewal & Replacement Fund	
TOTAL		18,345,805	4,330,192	22,675,997	661,000	0	14,603,188	15,413,969	16,199,829	7,016,358	9,722,322	86,292,663		
EXPENDITURES														
		0	0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	9,722,322	26,268,217	Future WASD Revenue Bonds	
		6,939,040	7,808,250	14,747,290	5,630,320	2,959,387	10,922,964	11,125,412	11,911,272	2,727,801	0	60,024,446	Wastewater Renewal & Replacement Fund	
TOTAL		6,939,040	7,808,250	14,747,290	5,630,320	2,959,387	14,603,188	15,413,969	16,199,829	7,016,358	9,722,322	86,292,663		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9652003

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	20,092,885													
REVENUES														
		166,669	2,597,981	2,764,650	0	0	0	0	0	0	0	2,764,650	Construction - 2010 Bonds	
		0	0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	11,119,789	Future WASD Revenue Bonds	
		960,449	166,680	1,127,129	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
		5,081,317	0	5,081,317	0	0	0	0	0	0	0	5,081,317	WASD Revenue Bonds Sold	
TOTAL		6,208,435	2,764,661	8,973,096	0	0	500,000	3,561,288	4,481,456	2,577,045	0	20,092,885		
EXPENDITURES														
		166,669	1,158,244	1,324,913	1,439,737	0	0	0	0	0	0	2,764,650	Construction - 2010 Bonds	
		0	0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	11,119,789	Future WASD Revenue Bonds	
		960,449	166,680	1,127,129	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
		5,081,317	0	5,081,317	0	0	0	0	0	0	0	5,081,317	WASD Revenue Bonds Sold	
TOTAL		6,208,436	1,324,924	7,533,360	1,439,737	0	500,000	3,561,288	4,481,456	2,577,045	0	20,092,886		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9652061

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	15,218,000													
		0	0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	15,218,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	15,218,000		
EXPENDITURES														
		0	0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	15,218,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	15,218,000		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 965630

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
1,487,239,352														
REVENUES														
	892,028	871,255	1,763,283	0	0	0	0	0	0	0	0	1,763,283	Construction - 2010 Bonds	
	0	0	0	0	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321	1,458,198,360	Future WASD Revenue Bonds		
	20,055,673	2,944,869	23,000,542	1,513,206	0	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater	
	2,763,961	0	2,763,961	0	0	0	0	0	0	0	0	2,763,961	WASD Revenue Bonds Sold	
TOTAL	23,711,662	3,816,124	27,527,786	1,513,206	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321	1,487,239,352			
EXPENDITURES														
	892,029	871,255	1,763,284	0	0	0	0	0	0	0	0	1,763,284	Construction - 2010 Bonds	
	0	0	0	0	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321	1,458,198,360	Future WASD Revenue Bonds		
	19,966,093	3,034,449	23,000,542	1,513,206	0	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater	
	2,763,961	0	2,763,961	0	0	0	0	0	0	0	0	2,763,961	WASD Revenue Bonds Sold	
TOTAL	23,622,083	3,905,704	27,527,787	1,513,206	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321	1,487,239,353			

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL
DISINFECTION

Commission District(s) 8

VERSION 2.5

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
	507,734,765												
REVENUES													
		167,482	151,663,956	151,831,438	0	0	0	0	0	0	0	151,831,438	Construction - 2010 Bonds
		230,791,954	0	230,791,954	0	0	0	0	0	0	0	230,791,954	HLD - Special Construction Fund
		9,848,745	23,136,496	32,985,241	19,143,891	0	0	0	0	0	0	52,129,132	Plant Expansion Fund - Wastewater
		20,000,000	10,000,000	30,000,000	10,000,000	0	0	0	0	0	0	40,000,000	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		293,790,422	184,800,452	478,590,874	29,143,891	0	0	0	0	0	0	507,734,765	
EXPENDITURES													
		167,482	109,748,400	109,915,882	32,229,351	8,982,789	703,416	0	0	0	0	151,831,438	Construction - 2010 Bonds
		230,791,955	0	230,791,955	0	0	0	0	0	0	0	230,791,955	HLD - Special Construction Fund
		0	31,279,029	31,279,029	20,850,103	0	0	0	0	0	0	52,129,132	Plant Expansion Fund - Wastewater
		20,000,000	10,000,000	30,000,000	10,000,000	0	0	0	0	0	0	40,000,000	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		283,941,679	151,027,429	434,969,108	63,079,454	8,982,789	703,416	0	0	0	0	507,734,767	

Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN
WASTEWATER PROJECTS
1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER
Commission District(s) 6
OSBM No. 969110

VERSION 2.5

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	747,282													
		47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	Miami Springs Construction Fund	
TOTAL		47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282		
EXPENDITURES														
		47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	Miami Springs Construction Fund	
TOTAL		47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 962670

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	590,189,966													
		0	0	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676	590,189,966	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676	590,189,966		
EXPENDITURES														
		0	0	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676	590,189,966	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676	590,189,966		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

VERSION 2.5

OSBM No.

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	101,696,760													
REVENUES														
		0	1,666,000	1,666,000	1,050,000	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		7,509,800	6,395,000	13,904,800	4,387,900	0	1,109,500	0	0	0	79,578,560	98,980,760	General Obligation Bonds	
TOTAL		7,509,800	8,061,000	15,570,800	5,437,900	0	1,109,500	0	0	0	79,578,560	101,696,760		
EXPENDITURES														
		0	1,666,000	1,666,000	1,050,000	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater	
		6,491,950	7,217,051	13,709,001	4,462,900	0	1,109,500	0	0	0	79,699,359	98,980,760	General Obligation Bonds	
TOTAL		6,491,950	8,883,051	15,375,001	5,512,900	0	1,109,500	0	0	0	79,699,359	101,696,760		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 968750

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	19,412,703													
REVENUES														
		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	Wastewater Renewal & Replacement Fund	
TOTAL		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703		
EXPENDITURES														
		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	Wastewater Renewal & Replacement Fund	
TOTAL		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703		

Total Revenues:	4,890,929,820	439,513,207	341,995,684	781,508,891	72,169,268	15,645,584	144,122,423	230,825,800	263,354,939	322,173,105	3,061,129,810	4,890,929,820
Total Expenditures:		395,833,199	269,834,539	665,667,738	174,340,515	28,491,282	144,825,839	230,825,800	263,354,939	322,173,102	3,061,250,609	4,890,929,824

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WASTEWATER PROJECTS

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

VERSION 2.5

Fund Description	Prior			Projections							Total	
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
WASD Revenue Bonds Sold	62,800	0	62,800	0	0	0	0	0	0	0	0	62,800
Wastewater Renewal & Replacement Fund	61,704	28,620	90,324	30,000	15,000	40,000	45,000	50,000	50,000	0	0	320,324
Plant Expansion Fund - Wastewater	49,121	30,368	79,489	26,363	277	0	0	0	0	0	0	106,129
General Obligation Bonds	7,510	6,395	13,905	4,388	0	1,110	0	0	0	79,579	0	98,981
Wastewater Special Construction Fund	0	268	268	268	268	268	268	268	268	0	0	1,879
Bond Construction Contributions - Wastewater	0	1,666	1,666	1,050	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	0	102,644	185,457	212,987	271,805	2,981,551	0	3,754,444
Wastewater Construction Fund	1,069	0	1,069	0	0	0	0	0	0	0	0	1,069
HLD - Special Construction Fund	230,792	0	230,792	0	0	0	0	0	0	0	0	230,792
State Revolving Loans - Wastewater	20,000	10,000	30,000	10,000	0	0	0	0	0	0	0	40,000
Construction - 2010 Bonds	6,470	264,578	271,049	0	0	0	0	0	0	0	0	271,049
Miami Springs Construction Fund	47	100	147	100	100	100	100	100	100	0	0	747
Total	439,513	341,996	781,509	72,169	15,646	144,122	230,826	263,355	322,173	3,061,130	0	4,890,930

Prepared by Capital Planning and Coordination Section

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WASTEWATER PROJECTS

VERSION 2.5

EXPENDITURE SUMMARY (in Thousands of Dollars)

- All Projects

Fund Description	Prior			Projections							Total
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
WASD Revenue Bonds Sold	62,800	0	62,800	0	0	0	0	0	0	0	62,800
Wastewater Renewal & Replacement Fund	31,768	37,769	69,537	47,405	18,382	40,000	45,000	50,000	50,000	0	320,324
Plant Expansion Fund - Wastewater	36,394	40,915	77,308	28,062	758	0	0	0	0	0	106,129
General Obligation Bonds	6,492	7,217	13,709	4,463	0	1,110	0	0	0	79,699	98,981
Wastewater Special Construction Fund	0	268	268	268	268	268	268	268	268	0	1,879
Bond Construction Contributions - Wastewater	0	1,666	1,666	1,050	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	0	102,644	185,457	212,987	271,805	2,981,551	3,754,444
Wastewater Construction Fund	1,069	0	1,069	0	0	0	0	0	0	0	1,069
HLD - Special Construction Fund	230,792	0	230,792	0	0	0	0	0	0	0	230,792
State Revolving Loans - Wastewater	20,000	10,000	30,000	10,000	0	0	0	0	0	0	40,000
Construction - 2010 Bonds	6,471	171,899	178,370	82,992	8,983	703	0	0	0	0	271,049
Miami Springs Construction Fund	47	100	147	100	100	100	100	100	100	0	747
Total	395,833	269,835	665,668	174,341	28,491	144,826	230,826	263,355	322,173	3,061,251	4,890,930

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	129,426,575													
REVENUES														
		6,440	4,557,002	4,563,442	0	0	0	0	0	0	0	4,563,442	Construction - 2010 Bonds	
		0	0	0	0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	124,777,283	Future WASD Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
TOTAL		92,290.0	4,557,002	4,649,292	0.0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516		129,426,575	
EXPENDITURES														
		6,440	2,557,002	2,563,442	2,000,000	0	0	0	0	0	0	4,563,442	Construction - 2010 Bonds	
		0	0	0	0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516	124,777,283	Future WASD Revenue Bonds	
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold	
TOTAL		92,290.3	2,557,002	2,649,292	2,000,000.0	0	6,746,928	18,256,128	14,597,500	55,722,211	29,454,516		129,426,575	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.100006 S NDWWTP - CHLORINE IMPROVEMENT PROCESS													
Commission District(s) 4													
Sub-Project Budget / Estimated		14,585,850											
REVENUES													
		0	1,500,000	1,500,000	0	0	0	0	0	0	0	1,500,000	Construction - 2010 Bonds
		0	0	0	0	0	0	1,000,000	2,000,000	10,000,000	0	13,000,000	Future WASD Revenue Bonds
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
TOTAL		85,850	1,500,000	1,585,850	0	0	0	1,000,000	2,000,000	10,000,000	0	14,585,850	
EXPENDITURES													
		0	1,000,000	1,000,000	500,000	0	0	0	0	0	0	1,500,000	Construction - 2010 Bonds
		0	0	0	0	0	0	1,000,000	2,000,000	10,000,000	0	13,000,000	Future WASD Revenue Bonds
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
TOTAL		85,850	1,000,000	1,085,850	500,000	0	0	1,000,000	2,000,000	10,000,000	0	14,585,850	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101638 S NDWWTP - INJECTION WELLS PS UPGRADE													
Commission District(s) 4													
Sub-Project Budget / Estimated	4,950,000												
REVENUES													
		0	0	0	0	0	0	450,000	3,750,000	750,000	0	4,950,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	450,000	3,750,000	750,000	0	4,950,000	
EXPENDITURES													
		0	0	0	0	0	0	450,000	3,750,000	750,000	0	4,950,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	450,000	3,750,000	750,000	0	4,950,000	
.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	6,961,438												
REVENUES													
		0	563,442	563,442	0	0	0	0	0	0	0	563,442	Construction - 2010 Bonds
		0	0	0	0	0	0	500,000	1,000,000	4,897,996	0	6,397,996	Future WASD Revenue Bonds
TOTAL		0	563,442	563,442	0	0	0	500,000	1,000,000	4,897,996	0	6,961,438	
EXPENDITURES													
		0	563,442	563,442	0	0	0	0	0	0	0	563,442	Construction - 2010 Bonds
		0	0	0	0	0	0	500,000	1,000,000	4,897,996	0	6,397,996	Future WASD Revenue Bonds
TOTAL		0	563,442	563,442	0	0	0	500,000	1,000,000	4,897,996	0	6,961,438	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101809 S UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP													
Commission District(s) 4													
Sub-Project Budget / Estimated	6,312,000												
REVENUES													
	6,440	2,493,560	2,500,000	0	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds
	0	0	0	0	0	0	500,000	0	3,312,000	0	3,812,000	Future WASD Revenue Bonds	
TOTAL	6,440	2,493,560	2,500,000	0	0	0	500,000	0	3,312,000	0	6,312,000		
EXPENDITURES													
	6,440	993,560	1,000,000	1,500,000	0	0	0	0	0	0	0	2,500,000	Construction - 2010 Bonds
	0	0	0	0	0	0	500,000	0	3,312,000	0	3,812,000	Future WASD Revenue Bonds	
TOTAL	6,440	993,560	1,000,000	1,500,000	0	0	500,000	0	3,312,000	0	6,312,000		

.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	0	615,000	635,000	0	0	0	0	1,250,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	615,000	635,000	0	0	0	1,250,000		
EXPENDITURES													
	0	0	0	0	0	615,000	635,000	0	0	0	0	1,250,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	615,000	635,000	0	0	0	1,250,000		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	0	1,137,500	362,500	0	0	0	1,500,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,137,500	362,500	0	0	0	1,500,000	
EXPENDITURES												
	0	0	0	0	0	1,137,500	362,500	0	0	0	1,500,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,137,500	362,500	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	0	1,000,000	1,000,000	5,000,000	29,231,000	36,231,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	36,231,000	
EXPENDITURES												
	0	0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	36,231,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,000,000	1,000,000	5,000,000	29,231,000	36,231,000	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	0	1,000,000	480,000	0	0	0	1,480,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	480,000	0	0	0	1,480,000	
EXPENDITURES												
	0	0	0	0	0	1,000,000	480,000	0	0	0	1,480,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	480,000	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	0	700,000	250,000	0	0	0	950,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	700,000	250,000	0	0	0	950,000	
EXPENDITURES												
	0	0	0	0	0	700,000	250,000	0	0	0	950,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	700,000	250,000	0	0	0	950,000	

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WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	0	789,315	0	0	0	789,315	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	789,315	0	0	0	789,315	
EXPENDITURES													
	0	0	0	0	0	0	0	789,315	0	0	0	789,315	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	789,315	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	0	250,000	1,870,000	0	0	0	2,120,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	0	250,000	1,870,000	0	0	0	2,120,000		
EXPENDITURES													
	0	0	0	0	0	250,000	1,870,000	0	0	0	2,120,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	0	250,000	1,870,000	0	0	0	2,120,000		

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Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	210,000	1,890,000	0	0	2,100,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	210,000	1,890,000	0	0	2,100,000	
EXPENDITURES													
		0	0	0	0	0	0	210,000	1,890,000	0	0	2,100,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	210,000	1,890,000	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	0	1,000,000	1,000,000	18,976,000	0	20,976,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	20,976,000	
EXPENDITURES													
		0	0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	20,976,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,000,000	1,000,000	18,976,000	0	20,976,000	

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Commission District(s) 4

OSBM No. 9653411

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	0	280,000	1,000,000	1,869,000	0	3,149,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	0	0	0	280,000	1,000,000	1,869,000	0	3,149,000		
EXPENDITURES														
	0	0	0	0	0	0	0	280,000	1,000,000	1,869,000	0	3,149,000	Future WASD Revenue Bonds	
TOTAL	0	0	0	0	0	0	0	280,000	1,000,000	1,869,000	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	0	200,000	370,000	1,000,000	6,898,000	0	8,468,000	Future WASD Revenue Bonds		
TOTAL	0	0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	8,468,000			
EXPENDITURES														
	0	0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	8,468,000	Future WASD Revenue Bonds		
TOTAL	0	0	0	0	0	200,000	370,000	1,000,000	6,898,000	0	8,468,000			

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Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	190,000	2,373,000	0	0	0	2,563,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	190,000	2,373,000	0	0	0	2,563,000	
EXPENDITURES													
		0	0	0	0	0	190,000	2,373,000	0	0	0	2,563,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	190,000	2,373,000	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	0	250,000	2,000,000	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	
EXPENDITURES													
		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	

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WASTEWATER PROJECTS

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Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	950,000	750,000	200,000	0	0	0	1,900,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	950,000	750,000	200,000	0	0	0	1,900,000	
EXPENDITURES													
	0	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	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	0	450,000	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	450,000	0	0	0	450,000	
EXPENDITURES													
	0	0	0	0	0	0	0	450,000	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	450,000	0	0	0	450,000	

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Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	0	500,000	1,700,000	500,000	0	0	2,700,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,700,000	500,000	0	0	2,700,000	
EXPENDITURES												
	0	0	0	0	0	500,000	1,700,000	500,000	0	0	2,700,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,700,000	500,000	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	0	500,000	1,250,000	500,000	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,250,000	500,000	0	0	2,250,000	
EXPENDITURES												
	0	0	0	0	0	500,000	1,250,000	500,000	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,250,000	500,000	0	0	2,250,000	

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Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	454,428	486,313	307,500	4,019,215	223,516	5,490,972	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	454,428	486,313	307,500	4,019,215	223,516	5,490,972	
EXPENDITURES													
		0	0	0	0	0	454,428	486,313	307,500	4,019,215	223,516	5,490,972	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	454,428	486,313	307,500	4,019,215	223,516	5,490,972	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	113,718,718													
REVENUES														
		0	5,100,000	5,100,000	0	0	0	0	0	0	0	5,100,000	Construction - 2010 Bonds	
		0	0	0	0	0	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500	107,395,718	Future WASD Revenue Bonds	
		150,000	573,000	723,000	500,000	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
TOTAL		150,000.0	5,673,000	5,823,000	500,000.0	0	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500		113,718,718	
EXPENDITURES														
		0	5,100,000	5,100,000	0	0	0	0	0	0	0	5,100,000	Construction - 2010 Bonds	
		0	0	0	0	0	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500	107,395,718	Future WASD Revenue Bonds	
		0	573,000	573,000	500,000	150,000	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater	
TOTAL		0.0	5,673,000	5,673,000	500,000.0	150,000	9,272,500	18,187,500	11,511,118	30,535,100	37,889,500		113,718,718	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	700,000	0	0	0	700,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	700,000	0	0	0	700,000	
EXPENDITURES													
		0	0	0	0	0	0	700,000	0	0	0	700,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	700,000	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	0	500,000	1,500,000	6,900,000	0	8,900,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	500,000	1,500,000	6,900,000	0	8,900,000	
EXPENDITURES													
		0	0	0	0	0	0	500,000	1,500,000	6,900,000	0	8,900,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	500,000	1,500,000	6,900,000	0	8,900,000	

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1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	550,000	1,500,000	1,500,000	5,950,000	0	9,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	9,500,000	
EXPENDITURES													
		0	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	9,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	550,000	1,500,000	1,500,000	5,950,000	0	9,500,000	
.101500 S CDWWTP - OUTFALL REHABILITATION													
Commission District(s) 7													
Sub-Project Budget / Estimated	750,000												
REVENUES													
		0	0	0	0	0	750,000	0	0	0	0	750,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	750,000	0	0	0	0	750,000	
EXPENDITURES													
		0	0	0	0	0	750,000	0	0	0	0	750,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	750,000	0	0	0	0	750,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	0	800,000	1,500,000	1,500,000	6,277,000	0	10,077,000	Future WASD Revenue Bonds
	150,000	573,000	723,000	500,000	0	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater
TOTAL	150,000	573,000	723,000	500,000	0	800,000	1,500,000	1,500,000	6,277,000	0	11,300,000	
EXPENDITURES												
	0	0	0	0	0	800,000	1,500,000	1,500,000	6,277,000	0	10,077,000	Future WASD Revenue Bonds
	0	573,000	573,000	500,000	150,000	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater
TOTAL	0	573,000	573,000	500,000	150,000	800,000	1,500,000	1,500,000	6,277,000	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	0	750,000	1,500,000	2,390,000	3,410,000	8,050,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	8,050,000	
EXPENDITURES												
	0	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	8,050,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	750,000	1,500,000	2,390,000	3,410,000	8,050,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	5,821,118												
REVENUES													
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
		0	0	0	0	0	810,000	2,000,000	2,511,118	0	0	5,321,118	Future WASD Revenue Bonds
TOTAL		0	500,000	500,000	0	0	810,000	2,000,000	2,511,118	0	0	5,821,118	
EXPENDITURES													
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
		0	0	0	0	0	810,000	2,000,000	2,511,118	0	0	5,321,118	Future WASD Revenue Bonds
TOTAL		0	500,000	500,000	0	0	810,000	2,000,000	2,511,118	0	0	5,821,118	

.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	0	837,500	662,500	0	0	0	1,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	837,500	662,500	0	0	0	1,500,000	
EXPENDITURES													
		0	0	0	0	0	837,500	662,500	0	0	0	1,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	837,500	662,500	0	0	0	1,500,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101817 S UPGRADE DIGESTER COVERS AT THE CDWWTP													
Commission District(s) 7													
Sub-Project Budget / Estimated	4,500,000												
REVENUES													
		0	0	0	0	0	1,500,000	3,000,000	0	0	0	4,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,500,000	3,000,000	0	0	0	4,500,000	
EXPENDITURES													
		0	0	0	0	0	1,500,000	3,000,000	0	0	0	4,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,500,000	3,000,000	0	0	0	4,500,000	
.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	0	1,000,000	1,000,000	1,000,000	5,408,100	0	8,408,100	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	8,408,100	
EXPENDITURES													
		0	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	8,408,100	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	1,000,000	1,000,000	5,408,100	0	8,408,100	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	Total		
.101821 S ADMINISTRATION BUILDING FOR CDWWTP														
Commission District(s) 7														
Sub-Project Budget / Estimated	10,125,000													
REVENUES														
		0	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	10,125,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	10,125,000		
EXPENDITURES														
		0	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	10,125,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	125,000	1,000,000	1,000,000	8,000,000	10,125,000		
.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	0	500,000	500,000	2,110,000	0	3,110,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	500,000	500,000	2,110,000	0	3,110,000		
EXPENDITURES														
		0	0	0	0	0	0	500,000	500,000	2,110,000	0	3,110,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	500,000	500,000	2,110,000	0	3,110,000		

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101824 S CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP													
Commission District(s) 7													
Sub-Project Budget / Estimated	7,900,000												
REVENUES													
	0	3,000,000	3,000,000	0	0	0	0	0	0	0	0	3,000,000	Construction - 2010 Bonds
	0	0	0	0	0	0	500,000	500,000	500,000	3,400,000	4,900,000	Future WASD Revenue Bonds	
TOTAL	0	3,000,000	3,000,000	0	0	0	500,000	500,000	500,000	3,400,000	7,900,000		
EXPENDITURES													
	0	3,000,000	3,000,000	0	0	0	0	0	0	0	0	3,000,000	Construction - 2010 Bonds
	0	0	0	0	0	0	500,000	500,000	500,000	3,400,000	4,900,000	Future WASD Revenue Bonds	
TOTAL	0	3,000,000	3,000,000	0	0	0	500,000	500,000	500,000	3,400,000	7,900,000		

.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	0	7,000,000	7,000,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	7,000,000	7,000,000	
EXPENDITURES													
	0	0	0	0	0	0	0	0	0	0	7,000,000	7,000,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	7,000,000	7,000,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101910 S CDWWTP - PLANT PROCESS CONTROLS													
Commission District(s) 7													
Sub-Project Budget / Estimated	1,125,000												
REVENUES													
		0	0	0	0	0	625,000	500,000	0	0	0	1,125,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	625,000	500,000	0	0	0	1,125,000	
EXPENDITURES													
		0	0	0	0	0	625,000	500,000	0	0	0	1,125,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	625,000	500,000	0	0	0	1,125,000	
.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	2,150,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,150,000	2,150,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	2,150,000	2,150,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	2,150,000	2,150,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101912 S CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION													
Commission District(s) 7													
Sub-Project Budget / Estimated	1,050,000												
REVENUES													
		0	0	0	0	0	550,000	500,000	0	0	0	1,050,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	550,000	500,000	0	0	0	1,050,000	
EXPENDITURES													
		0	0	0	0	0	550,000	500,000	0	0	0	1,050,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	550,000	500,000	0	0	0	1,050,000	
.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	8,100,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	8,100,000	8,100,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	8,100,000	8,100,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	8,100,000	8,100,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101914 S CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2													
Commission District(s) 7													
Sub-Project Budget / Estimated	450,000												
REVENUES													
	0	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASD 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 WASD Revenue Bonds
TOTAL	0	0	0	0	0	450,000	0	0	0	0	0	450,000	
.101915 S CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING													
Commission District(s) 7													
Sub-Project Budget / Estimated	450,000												
REVENUES													
	0	0	0	0	0	0	450,000	0	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	450,000	0	0	0	0	450,000	
EXPENDITURES													
	0	0	0	0	0	0	450,000	0	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	450,000	0	0	0	0	450,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101916 S CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM													
Commission District(s) 7													
Sub-Project Budget / Estimated	4,300,000												
REVENUES													
		0	1,600,000	1,600,000	0	0	0	0	0	0	0	1,600,000	Construction - 2010 Bonds
		0	0	0	0	0	700,000	2,000,000	0	0	0	2,700,000	Future WASD Revenue Bonds
TOTAL		0	1,600,000	1,600,000	0	0	700,000	2,000,000	0	0	0	4,300,000	
EXPENDITURES													
		0	1,600,000	1,600,000	0	0	0	0	0	0	0	1,600,000	Construction - 2010 Bonds
		0	0	0	0	0	700,000	2,000,000	0	0	0	2,700,000	Future WASD Revenue Bonds
TOTAL		0	1,600,000	1,600,000	0	0	700,000	2,000,000	0	0	0	4,300,000	

.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	0	250,000	2,000,000	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	
EXPENDITURES													
		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101918 S CDWWTP - REPLACE DIGESTER LEL SYSTEMS													
Commission District(s) 7													
Sub-Project Budget / Estimated	225,000												
REVENUES													
	0	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	225,000	0	0	0	0	0	225,000	
EXPENDITURES													
	0	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	225,000	0	0	0	0	0	225,000	
.101919 S CDWWTP - REPLACE DIGESTER													
Commission District(s) 7													
Sub-Project Budget / Estimated	225,000												
REVENUES													
	0	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	225,000	0	0	0	0	0	225,000	
EXPENDITURES													
	0	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	225,000	0	0	0	0	0	225,000	

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WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								Bond Issue		
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total	
.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	0	0	5,829,500	5,829,500	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	5,829,500	5,829,500	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	5,829,500	5,829,500	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	5,829,500	5,829,500	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

OSBM No. 9655481

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	41,435,623													
REVENUES														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	108,758	770,114	1,886,825	37,325,533	40,091,230	Future WASD Revenue Bonds	
		844,393	0	844,393	0	0	0	0	0	0	0	844,393	Wastewater Renewal & Replacement Fund	
TOTAL		844,393.0	500,000	1,344,393	0.0	0	0	108,758	770,114	1,886,825	37,325,533		41,435,623	
EXPENDITURES														
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds	
		0	0	0	0	0	0	108,758	770,114	1,886,825	37,325,533	40,091,230	Future WASD Revenue Bonds	
		844,393	0	844,393	0	0	0	0	0	0	0	844,393	Wastewater Renewal & Replacement Fund	
TOTAL		844,393.3	500,000	1,344,393	0.0	0	0	108,758	770,114	1,886,825	37,325,533		41,435,623	

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WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

OSBM No. 9655481

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	7,882,064												
REVENUES													
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	6,537,671	6,537,671	Future WASD Revenue Bonds
		844,393	0	844,393	0	0	0	0	0	0	0	844,393	Wastewater Renewal & Replacement Fund
TOTAL		844,393	500,000	1,344,393	0	0	0	0	0	0	6,537,671	7,882,064	
EXPENDITURES													
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	6,537,671	6,537,671	Future WASD Revenue Bonds
		844,393	0	844,393	0	0	0	0	0	0	0	844,393	Wastewater Renewal & Replacement Fund
TOTAL		844,393	500,000	1,344,393	0	0	0	0	0	0	6,537,671	7,882,064	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

OSBM No. 9655481

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	199,208	1,610,055	24,674,500	26,483,763	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	199,208	1,610,055	24,674,500	26,483,763	
EXPENDITURES													
		0	0	0	0	0	0	0	199,208	1,610,055	24,674,500	26,483,763	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	199,208	1,610,055	24,674,500	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	0	108,758	570,906	276,770	6,113,362	7,069,796	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	108,758	570,906	276,770	6,113,362	7,069,796	
EXPENDITURES													
		0	0	0	0	0	0	108,758	570,906	276,770	6,113,362	7,069,796	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	108,758	570,906	276,770	6,113,362	7,069,796	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	70,211,910													
REVENUES														
		254,725	17,786,930	18,041,655	0	0	0	0	0	0	0	18,041,655	Construction - 2010 Bonds	
		0	0	0	0	0	6,407,500	15,858,000	450,000	0	29,454,755	52,170,255	Future WASD Revenue Bonds	
TOTAL		254,725.0	17,786,930	18,041,655	0.0	0	6,407,500	15,858,000	450,000	0	29,454,755		70,211,910	
EXPENDITURES														
		254,726	6,524,275	6,779,001	11,262,655	0	0	0	0	0	0	18,041,656	Construction - 2010 Bonds	
		0	0	0	0	0	6,407,500	15,858,000	450,000	0	29,454,755	52,170,255	Future WASD Revenue Bonds	
TOTAL		254,725.5	6,524,275	6,779,001	11,262,655.0	0	6,407,500	15,858,000	450,000	0	29,454,755		70,211,911	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue		
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	11,878,755	11,878,755	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	11,878,755	11,878,755	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	0	11,878,755	11,878,755	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	0	11,878,755	11,878,755	
.101556 S SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE														
Commission District(s) 8														
Sub-Project Budget / Estimated	5,819,284													
REVENUES														
	156,978	5,662,306	5,819,284	0	0	0	0	0	0	0	0	5,819,284	5,819,284	Construction - 2010 Bonds
TOTAL	156,978	5,662,306	5,819,284	0	0	0	0	0	0	0	0	5,819,284	5,819,284	
EXPENDITURES														
	156,978	1,899,651	2,056,629	3,762,655	0	0	0	0	0	0	0	5,819,284	5,819,284	Construction - 2010 Bonds
TOTAL	156,978	1,899,651	2,056,629	3,762,655	0	0	0	0	0	0	0	5,819,284	5,819,284	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101583 S SDWWTP - DEWATERING CENTRIFUGE													
Commission District(s) 8													
Sub-Project Budget / Estimated	1,008,000												
REVENUES													
		0	0	0	0	0	0	1,008,000	0	0	0	1,008,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,008,000	0	0	0	1,008,000	
EXPENDITURES													
		0	0	0	0	0	0	1,008,000	0	0	0	1,008,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,008,000	0	0	0	1,008,000	
.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	0	1,192,500	2,307,500	0	0	0	3,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,192,500	2,307,500	0	0	0	3,500,000	
EXPENDITURES													
		0	0	0	0	0	1,192,500	2,307,500	0	0	0	3,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,192,500	2,307,500	0	0	0	3,500,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101650 S SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5													
Commission District(s) 8													
Sub-Project Budget / Estimated	12,222,371												
REVENUES													
	97,747	12,124,624	12,222,371	0	0	0	0	0	0	0	0	12,222,371	Construction - 2010 Bonds
TOTAL	97,747	12,124,624	12,222,371	0	0	0	0	0	0	0	0	12,222,371	
EXPENDITURES													
	97,747	4,624,624	4,722,371	7,500,000	0	0	0	0	0	0	0	12,222,371	Construction - 2010 Bonds
TOTAL	97,747	4,624,624	4,722,371	7,500,000	0	0	0	0	0	0	0	12,222,371	
.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	0	1,750,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,750,000	0	0	0	0	1,750,000	
EXPENDITURES													
	0	0	0	0	0	0	1,750,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,750,000	0	0	0	0	1,750,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	1,000,000	3,050,000	0	0	0	4,050,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	3,050,000	0	0	0	4,050,000	
EXPENDITURES													
		0	0	0	0	0	1,000,000	3,050,000	0	0	0	4,050,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,000,000	3,050,000	0	0	0	4,050,000	
.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	6,326,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	6,326,000	6,326,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	6,326,000	6,326,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	6,326,000	6,326,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	600,000	0	0	0	600,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	600,000	0	0	0	600,000	
EXPENDITURES													
		0	0	0	0	0	0	600,000	0	0	0	600,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	600,000	0	0	0	600,000	
.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	11,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	11,250,000	11,250,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	11,250,000	11,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	11,250,000	11,250,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101935 S SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING												
Commission District(s)												
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	
.101936 S SDWWTP - CENTRALIZED FIRE ALARM SYSTEM												
Commission District(s)												
Sub-Project Budget / Estimated	2,075,000											
REVENUES												
	0	0	0	0	0	350,000	1,725,000	0	0	0	2,075,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	350,000	1,725,000	0	0	0	2,075,000	
EXPENDITURES												
	0	0	0	0	0	350,000	1,725,000	0	0	0	2,075,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	350,000	1,725,000	0	0	0	2,075,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101937 S SDWWTP - CENTRIFUGE CONTROLS UPGRADE													
Commission District(s)													
Sub-Project Budget / Estimated	280,000												
REVENUES													
		0	0	0	0	0	0	280,000	0	0	0	280,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	280,000	0	0	0	280,000	
EXPENDITURES													
		0	0	0	0	0	0	280,000	0	0	0	280,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	280,000	0	0	0	280,000	
.101938 S SDWWTP - OXYGEN COMPRESSOR No. 4													
Commission District(s)													
Sub-Project Budget / Estimated	3,115,000												
REVENUES													
		0	0	0	0	0	2,915,000	200,000	0	0	0	3,115,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	2,915,000	200,000	0	0	0	3,115,000	
EXPENDITURES													
		0	0	0	0	0	2,915,000	200,000	0	0	0	3,115,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	2,915,000	200,000	0	0	0	3,115,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	700,000	2,000,000	0	0	0	2,700,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	700,000	2,000,000	0	0	0	2,700,000	
EXPENDITURES													
		0	0	0	0	0	700,000	2,000,000	0	0	0	2,700,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	700,000	2,000,000	0	0	0	2,700,000	
.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	0	250,000	2,000,000	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	
EXPENDITURES													
		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	250,000	2,000,000	0	0	0	2,250,000	

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WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	0	450,000	0	0	450,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	450,000	0	0	450,000	
EXPENDITURES													
	0	0	0	0	0	0	0	0	450,000	0	0	450,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	450,000	0	0	450,000	
.101942 S SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM													
Commission District(s)													
Sub-Project Budget / Estimated	487,500												
REVENUES													
	0	0	0	0	0	0	0	487,500	0	0	0	487,500	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	487,500	0	0	0	487,500	
EXPENDITURES													
	0	0	0	0	0	0	0	487,500	0	0	0	487,500	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	487,500	0	0	0	487,500	

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections							Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			Future
	18,520,000												
REVENUES													
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds
		0	0	0	0	0	770,000	0	0	0	15,000,000	15,770,000	Future WASD Revenue Bonds
TOTAL		0.0	2,750,000	2,750,000	0.0	0	770,000	0	0	0	15,000,000		18,520,000
EXPENDITURES													
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds
		0	0	0	0	0	770,000	0	0	0	15,000,000	15,770,000	Future WASD Revenue Bonds
TOTAL		0.0	2,750,000	2,750,000	0.0	0	770,000	0	0	0	15,000,000		18,520,000

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	330,000	0	0	0	0	0	330,000	Future WASD 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 WASD Revenue Bonds
TOTAL	0	0	0	0	0	330,000	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	0	440,000	0	0	0	0	0	440,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	440,000	0	0	0	0	0	440,000	
EXPENDITURES													
	0	0	0	0	0	440,000	0	0	0	0	0	440,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	440,000	0	0	0	0	0	440,000	

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101820 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#1310													
Commission District(s) 13													
Sub-Project Budget / Estimated	2,750,000												
REVENUES													
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds
TOTAL		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	
EXPENDITURES													
		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	Construction - 2010 Bonds
TOTAL		0	2,750,000	2,750,000	0	0	0	0	0	0	0	2,750,000	
.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	15,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	15,000,000	15,000,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	15,000,000	15,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	15,000,000	15,000,000	

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	64,725,763													
REVENUES														
		0	57,599,403	57,599,403	0	0	0	0	0	0	0	57,599,403	Construction - 2010 Bonds	
		0	0	0	0	0	960,000	1,000,000	0	0	2,987,600	4,947,600	Future WASD Revenue Bonds	
		2,178,760	0	2,178,760	0	0	0	0	0	0	0	2,178,760	Plant Expansion Fund - Wastewater	
TOTAL		2,178,760.0	57,599,403	59,778,163	0.0	0	960,000	1,000,000	0	0	2,987,600		64,725,763	
EXPENDITURES														
		0	26,729,886	26,729,886	30,869,517	0	0	0	0	0	0	57,599,403	Construction - 2010 Bonds	
		0	0	0	0	0	960,000	1,000,000	0	0	2,987,600	4,947,600	Future WASD Revenue Bonds	
		360,372	1,818,388	2,178,760	0	0	0	0	0	0	0	2,178,760	Plant Expansion Fund - Wastewater	
TOTAL		360,372.4	28,548,274	28,908,646	30,869,517.0	0	960,000	1,000,000	0	0	2,987,600		64,725,763	

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	59,778,163												
REVENUES													
		0	57,599,403	57,599,403	0	0	0	0	0	0	0	57,599,403	Construction - 2010 Bonds
	2,178,760		0	2,178,760	0	0	0	0	0	0	0	2,178,760	Plant Expansion Fund - Wastewater
TOTAL	2,178,760	57,599,403	59,778,163	0	0	0	0	0	0	0	0	59,778,163	
EXPENDITURES													
		0	26,729,886	26,729,886	30,869,517	0	0	0	0	0	0	57,599,403	Construction - 2010 Bonds
	360,372	1,818,388	2,178,760		0	0	0	0	0	0	0	2,178,760	Plant Expansion Fund - Wastewater
TOTAL	360,372	28,548,274	28,908,646	30,869,517	0	0	0	0	0	0	0	59,778,163	

.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	2,987,600	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	2,987,600	2,987,600	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	2,987,600	2,987,600	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	2,987,600	2,987,600	

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WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	960,000	0	0	0	0	960,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	960,000	0	0	0	0	960,000	
EXPENDITURES													
		0	0	0	0	0	960,000	0	0	0	0	960,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	960,000	0	0	0	0	960,000	
.101929 S PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS													
Commission District(s)													
Sub-Project Budget / Estimated	1,000,000												
REVENUES													
		0	0	0	0	0	0	1,000,000	0	0	0	1,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,000,000	0	0	0	1,000,000	
EXPENDITURES													
		0	0	0	0	0	0	1,000,000	0	0	0	1,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,000,000	0	0	0	1,000,000	

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WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	7,023,970													
REVENUES														
		0	0	0	0	0	0	1,290,000	0	0	5,733,970	7,023,970	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	0	1,290,000	0	0	5,733,970		7,023,970	
EXPENDITURES														
		0	0	0	0	0	0	1,290,000	0	0	5,733,970	7,023,970	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	0	1,290,000	0	0	5,733,970		7,023,970	

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WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	3,800,000	Future WASD Revenue Bonds
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 WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	3,800,000	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	0	330,000	0	0	0	330,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	330,000	0	0	0	330,000	
EXPENDITURES													
		0	0	0	0	0	0	330,000	0	0	0	330,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	330,000	0	0	0	330,000	

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WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.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	0	1,933,970	1,933,970	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	1,933,970	1,933,970	
EXPENDITURES													
	0	0	0	0	0	0	0	0	0	0	1,933,970	1,933,970	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	1,933,970	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	0	960,000	0	0	0	0	960,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	960,000	0	0	0	0	960,000	
EXPENDITURES													
	0	0	0	0	0	0	960,000	0	0	0	0	960,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	960,000	0	0	0	0	960,000	

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WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	61,396,134													
REVENUES														
		3,360,826	2,472,603	5,833,429	0	0	0	0	0	0	0	5,833,429	Construction - 2010 Bonds	
		0	0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	38,022,699	Future WASD Revenue Bonds	
		2,625,225	0	2,625,225	0	0	0	0	0	0	0	2,625,225	WASD Revenue Bonds Sold	
		3,714,781	8,200,000	11,914,781	3,000,000	0	0	0	0	0	0	14,914,781	Wastewater Renewal & Replacement Fund	
TOTAL		9,700,832.0	10,672,603	20,373,435	3,000,000.0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021		61,396,134	
EXPENDITURES														
		3,360,826	950,000	4,310,826	1,522,603	0	0	0	0	0	0	5,833,429	Construction - 2010 Bonds	
		0	0	0	0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021	38,022,699	Future WASD Revenue Bonds	
		2,625,225	0	2,625,225	0	0	0	0	0	0	0	2,625,225	WASD Revenue Bonds Sold	
		3,714,781	8,200,000	11,914,781	3,000,000	0	0	0	0	0	0	14,914,781	Wastewater Renewal & Replacement Fund	
TOTAL		9,700,832.6	9,150,000	18,850,833	4,522,603.0	0	12,800,000	7,024,730	9,402,948	5,460,000	3,335,021		61,396,135	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.100050 S REHABILITATION OF SEWER MAINS DUE TO I/I - SECTIONAL													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	10,646,808												
REVENUES													
	2,704,979	1,400,000	4,104,979	0	0	0	0	0	0	0	0	4,104,979	Construction - 2010 Bonds
	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	795,021	3,795,021	3,795,021	Future WASHD Revenue Bonds
	2,625,225	0	2,625,225	0	0	0	0	0	0	0	0	2,625,225	WASHD Revenue Bonds Sold
	121,583	0	121,583	0	0	0	0	0	0	0	0	121,583	Wastewater Renewal & Replacement Fund
TOTAL	5,451,787	1,400,000	6,851,787	0	0	0	1,000,000	1,000,000	1,000,000	795,021	10,646,808		
EXPENDITURES													
	2,704,979	400,000	3,104,979	1,000,000	0	0	0	0	0	0	0	4,104,979	Construction - 2010 Bonds
	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	795,021	3,795,021	3,795,021	Future WASHD Revenue Bonds
	2,625,225	0	2,625,225	0	0	0	0	0	0	0	0	2,625,225	WASHD Revenue Bonds Sold
	121,583	0	121,583	0	0	0	0	0	0	0	0	121,583	Wastewater Renewal & Replacement Fund
TOTAL	5,451,788	400,000	5,851,788	1,000,000	0	0	1,000,000	1,000,000	1,000,000	795,021	10,646,809		

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WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections									Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	Total	
.100889 S REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	26,135,876												
REVENUES													
	0	0	0	0	0	4,800,000	2,500,000	3,402,948	4,000,000	2,540,000	17,242,948		Future WASD Revenue Bonds
	1,092,928	5,800,000	6,892,928	2,000,000	0	0	0	0	0	0	8,892,928		Wastewater Renewal & Replacement Fund
TOTAL	1,092,928	5,800,000	6,892,928	2,000,000	0	4,800,000	2,500,000	3,402,948	4,000,000	2,540,000	26,135,876		
EXPENDITURES													
	0	0	0	0	0	4,800,000	2,500,000	3,402,948	4,000,000	2,540,000	17,242,948		Future WASD Revenue Bonds
	1,092,928	5,800,000	6,892,928	2,000,000	0	0	0	0	0	0	8,892,928		Wastewater Renewal & Replacement Fund
TOTAL	1,092,928	5,800,000	6,892,928	2,000,000	0	4,800,000	2,500,000	3,402,948	4,000,000	2,540,000	26,135,876		

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WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			
.100890 S REHABILITATION OF SEWER MAINS DUE TO I/I - CURED-IN-PLACE													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	21,685,000												
REVENUES													
	0	0	0	0	0	6,800,000	3,524,730	5,000,000	460,000	0	15,784,730	Future WASD Revenue Bonds	
	2,500,270	2,400,000	4,900,270	1,000,000	0	0	0	0	0	0	5,900,270	Wastewater Renewal & Replacement Fund	
TOTAL	2,500,270	2,400,000	4,900,270	1,000,000	0	6,800,000	3,524,730	5,000,000	460,000	0	21,685,000		
EXPENDITURES													
	0	0	0	0	0	6,800,000	3,524,730	5,000,000	460,000	0	15,784,730	Future WASD Revenue Bonds	
	2,500,270	2,400,000	4,900,270	1,000,000	0	0	0	0	0	0	5,900,270	Wastewater Renewal & Replacement Fund	
TOTAL	2,500,270	2,400,000	4,900,270	1,000,000	0	6,800,000	3,524,730	5,000,000	460,000	0	21,685,000		
.101648 S INSTALLATION OF 12-INCH FM ON CARIBBEAN BLVD FROM US1 TO WEST OF ANCHOR DRIVE													
Commission District(s) 8													
Sub-Project Budget / Estimated	1,728,450												
REVENUES													
	655,847	1,072,603	1,728,450	0	0	0	0	0	0	0	1,728,450	Construction - 2010 Bonds	
TOTAL	655,847	1,072,603	1,728,450	0	0	0	0	0	0	0	1,728,450		
EXPENDITURES													
	655,847	550,000	1,205,847	522,603	0	0	0	0	0	0	1,728,450	Construction - 2010 Bonds	
TOTAL	655,847	550,000	1,205,847	522,603	0	0	0	0	0	0	1,728,450		

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	1,200,000	0	0	0	0	1,200,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,200,000	0	0	0	0	1,200,000	
EXPENDITURES													
		0	0	0	0	0	1,200,000	0	0	0	0	1,200,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,200,000	0	0	0	0	1,200,000	

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WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	4,568,210													
		194,858	1,163,150	1,358,008	1,331,202	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	Wastewater Special Construction Fund	
TOTAL		194,858.0	1,431,579	1,626,437	1,599,631.0	268,429	268,429	268,429	268,429	268,426	0	4,568,210		
EXPENDITURES														
		194,858	1,163,150	1,358,008	1,000,000	331,202	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater	
		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	Wastewater Special Construction Fund	
TOTAL		194,858.2	1,431,579	1,626,437	1,268,429.0	599,631	268,429	268,429	268,429	268,426	0	4,568,210		

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WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.100055 S SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	1,879,000												
REVENUES													
		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	Wastewater Special Construction Fund
TOTAL		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	
EXPENDITURES													
		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	Wastewater Special Construction Fund
TOTAL		0	268,429	268,429	268,429	268,429	268,429	268,429	268,429	268,426	0	1,879,000	
.101688 S INSTALATION OF 3,504 LF OF SANITARY SEWER - ORION PLAZA													
Commission District(s) 5													
Sub-Project Budget / Estimated	2,689,210												
REVENUES													
	194,858	1,163,150	1,358,008	1,331,202	0	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
TOTAL	194,858	1,163,150	1,358,008	1,331,202	0	0	0	0	0	0	0	2,689,210	
EXPENDITURES													
	194,858	1,163,150	1,358,008	1,000,000	331,202	0	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
TOTAL	194,858	1,163,150	1,358,008	1,000,000	331,202	0	0	0	0	0	0	2,689,210	

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WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	70,080,156													
REVENUES														
		0	0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244	70,080,156	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244		70,080,156	
EXPENDITURES														
		0	0	0	0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244	70,080,156	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	2,300,000	8,850,000	15,774,912	10,700,000	32,455,244		70,080,156	

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WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	2,500,000	3,300,000	2,700,000	12,722,484	21,222,484	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	2,500,000	3,300,000	2,700,000	12,722,484	21,222,484	
EXPENDITURES													
		0	0	0	0	0	0	2,500,000	3,300,000	2,700,000	12,722,484	21,222,484	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	2,500,000	3,300,000	2,700,000	12,722,484	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	0	1,500,000	6,174,912	4,500,000	0	12,174,912	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	12,174,912	
EXPENDITURES													
		0	0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	12,174,912	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,500,000	6,174,912	4,500,000	0	12,174,912	

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WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	Total		
.101506 S SOUTH MAINTENANCE CENTER														
Commission District(s) 9														
Sub-Project Budget / Estimated		29,532,760												
REVENUES														
		0	0	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	29,532,760	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	29,532,760		
EXPENDITURES														
		0	0	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	29,532,760	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	2,300,000	2,500,000	2,500,000	2,500,000	19,732,760	29,532,760		
.101653 S 11TH STREET DISTRIBUTION FACILITY RENOVATION														
Commission District(s) 3														
Sub-Project Budget / Estimated		3,600,000												
REVENUES														
		0	0	0	0	0	0	1,500,000	2,100,000	0	0	3,600,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,500,000	2,100,000	0	0	3,600,000		
EXPENDITURES														
		0	0	0	0	0	0	1,500,000	2,100,000	0	0	3,600,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	1,500,000	2,100,000	0	0	3,600,000		

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WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	100,000	600,000	800,000	0	1,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	100,000	600,000	800,000	0	1,500,000	
EXPENDITURES													
		0	0	0	0	0	0	100,000	600,000	800,000	0	1,500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	100,000	600,000	800,000	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	0	500,000	700,000	100,000	0	1,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	500,000	700,000	100,000	0	1,300,000	
EXPENDITURES													
		0	0	0	0	0	0	500,000	700,000	100,000	0	1,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	500,000	700,000	100,000	0	1,300,000	

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WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101887 S MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING												
Commission District(s) 9												
Sub-Project Budget / Estimated	750,000											
REVENUES												
	0	0	0	0	0	0	250,000	400,000	100,000	0	750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	250,000	400,000	100,000	0	750,000	
EXPENDITURES												
	0	0	0	0	0	0	250,000	400,000	100,000	0	750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	250,000	400,000	100,000	0	750,000	

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WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	29,132,440													
REVENUES														
		1,210,806	0	1,210,806	0	0	0	0	0	0	0	1,210,806	Construction - 2010 Bonds	
		0	0	0	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	17,931,720	Future WASD Revenue Bonds	
		9,989,914	0	9,989,914	0	0	0	0	0	0	0	9,989,914	WASD Revenue Bonds Sold	
TOTAL		11,200,720.0	0	11,200,720	0.0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000		29,132,440	
EXPENDITURES														
		1,210,806	0	1,210,806	0	0	0	0	0	0	0	1,210,806	Construction - 2010 Bonds	
		0	0	0	0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000	17,931,720	Future WASD Revenue Bonds	
		9,989,914	0	9,989,914	0	0	0	0	0	0	0	9,989,914	WASD Revenue Bonds Sold	
TOTAL		11,200,720.6	0	11,200,721	0.0	0	361,720	3,500,000	4,000,000	5,500,000	4,570,000		29,132,441	

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WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.100984 S REFURBISH STRUCTURES IN PUMP STATIONS													
Commission District(s) 4,7,8													
Sub-Project Budget / Estimated		10,739,029											
REVENUES													
	125,668	0	125,668	0	0	0	0	0	0	0	0	125,668	Construction - 2010 Bonds
	0	0	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	7,500,000	7,500,000	Future WASD Revenue Bonds
	3,113,361	0	3,113,361	0	0	0	0	0	0	0	0	3,113,361	WASD Revenue Bonds Sold
TOTAL	3,239,029	0	3,239,029	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	10,739,029	10,739,029	
EXPENDITURES													
	125,668	0	125,668	0	0	0	0	0	0	0	0	125,668	Construction - 2010 Bonds
	0	0	0	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	7,500,000	7,500,000	Future WASD Revenue Bonds
	3,113,361	0	3,113,361	0	0	0	0	0	0	0	0	3,113,361	WASD Revenue Bonds Sold
TOTAL	3,239,029	0	3,239,029	0	0	0	1,000,000	1,500,000	3,000,000	2,000,000	10,739,029	10,739,029	

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WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101015 S CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	18,393,411												
REVENUES													
	1,085,138	0	1,085,138	0	0	0	0	0	0	0	0	1,085,138	Construction - 2010 Bonds
	0	0	0	0	0	361,720	2,500,000	2,500,000	2,500,000	2,570,000	10,431,720	10,431,720	Future WASD Revenue Bonds
	6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold
TOTAL	7,961,691	0	7,961,691	0	0	361,720	2,500,000	2,500,000	2,500,000	2,570,000	18,393,411	18,393,411	
EXPENDITURES													
	1,085,138	0	1,085,138	0	0	0	0	0	0	0	0	1,085,138	Construction - 2010 Bonds
	0	0	0	0	0	361,720	2,500,000	2,500,000	2,500,000	2,570,000	10,431,720	10,431,720	Future WASD Revenue Bonds
	6,876,553	0	6,876,553	0	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold
TOTAL	7,961,692	0	7,961,692	0	0	361,720	2,500,000	2,500,000	2,500,000	2,570,000	18,393,412	18,393,412	

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WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	47,970,787													
REVENUES														
		54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	8,969,683	Construction - 2010 Bonds	
		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	Future WASD Revenue Bonds	
		2,792,098	1,144,235	3,936,333	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater	
		7,478,469	0	7,478,469	0	0	0	0	0	0	0	7,478,469	WASD Revenue Bonds Sold	
		286,302	0	286,302	0	0	0	0	0	0	0	286,302	Wastewater Renewal & Replacement Fund	
TOTAL		10,611,829.0	10,058,958	20,670,787	0.0	0	0	3,000,000	2,500,000	5,000,000	16,800,000		47,970,787	
EXPENDITURES														
		54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	8,969,683	Construction - 2010 Bonds	
		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	Future WASD Revenue Bonds	
		2,792,098	920,173	3,712,271	224,062	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater	
		7,478,469	0	7,478,469	0	0	0	0	0	0	0	7,478,469	WASD Revenue Bonds Sold	
		286,302	0	286,302	0	0	0	0	0	0	0	286,302	Wastewater Renewal & Replacement Fund	
TOTAL		10,611,829.0	9,834,896	20,446,725	224,062.0	0	0	3,000,000	2,500,000	5,000,000	16,800,000		47,970,787	

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.100907 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW643													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	209,548												
REVENUES													
	209,548	0	209,548	0	0	0	0	0	0	0	0	209,548	WASD Revenue Bonds Sold
TOTAL	209,548	0	209,548	0	0	0	0	0	0	0	0	209,548	
EXPENDITURES													
	209,548	0	209,548	0	0	0	0	0	0	0	0	209,548	WASD Revenue Bonds Sold
TOTAL	209,548	0	209,548	0	0	0	0	0	0	0	0	209,548	
.101002 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW623													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,936,333												
REVENUES													
	2,792,098	1,144,235	3,936,333	0	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater
TOTAL	2,792,098	1,144,235	3,936,333	0	0	0	0	0	0	0	0	3,936,333	
EXPENDITURES													
	2,792,098	920,173	3,712,271	224,062	0	0	0	0	0	0	0	3,936,333	Plant Expansion Fund - Wastewater
TOTAL	2,792,098	920,173	3,712,271	224,062	0	0	0	0	0	0	0	3,936,333	

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101191 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW644													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	7,268,921												
REVENUES													
	7,268,921	0	7,268,921	0	0	0	0	0	0	0	0	7,268,921	WASD Revenue Bonds Sold
TOTAL	7,268,921	0	7,268,921	0	0	0	0	0	0	0	0	7,268,921	
EXPENDITURES													
	7,268,921	0	7,268,921	0	0	0	0	0	0	0	0	7,268,921	WASD Revenue Bonds Sold
TOTAL	7,268,921	0	7,268,921	0	0	0	0	0	0	0	0	7,268,921	
.101421 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW621													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	286,302												
REVENUES													
	286,302	0	286,302	0	0	0	0	0	0	0	0	286,302	Wastewater Renewal & Replacement Fund
TOTAL	286,302	0	286,302	0	0	0	0	0	0	0	0	286,302	
EXPENDITURES													
	286,302	0	286,302	0	0	0	0	0	0	0	0	286,302	Wastewater Renewal & Replacement Fund
TOTAL	286,302	0	286,302	0	0	0	0	0	0	0	0	286,302	

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WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	
EXPENDITURES													
		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	3,000,000	2,500,000	5,000,000	16,800,000	27,300,000	
.101975 S PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2010S BOND													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	8,969,683												
REVENUES													
	54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	0	8,969,683	Construction - 2010 Bonds
TOTAL	54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	0	8,969,683	
EXPENDITURES													
	54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	0	8,969,683	Construction - 2010 Bonds
TOTAL	54,960	8,914,723	8,969,683	0	0	0	0	0	0	0	0	8,969,683	

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	1,034,036,306													
REVENUES														
		0	823	823	0	0	0	0	0	0	0	0	823	Construction - 2010 Bonds
		0	0	0	0	0	9,137,452	44,393,590	71,467,966	42,817,415	845,025,469	1,012,841,892	Future WASH Revenue Bonds	
		12,940,149	1,239,564	14,179,713	3,874,640	277,155	0	0	0	0	0	18,331,508	Plant Expansion Fund - Wastewater	
		1,792,994	0	1,792,994	0	0	0	0	0	0	0	1,792,994	WASH Revenue Bonds Sold	
		1,069,089	0	1,069,089	0	0	0	0	0	0	0	1,069,089	Wastewater Construction Fund	
TOTAL		15,802,232.0	1,240,387	17,042,619	3,874,640.0	277,155	9,137,452	44,393,590	71,467,966	42,817,415	845,025,469		1,034,036,306	
EXPENDITURES														
		823	0	823	0	0	0	0	0	0	0	0	823	Construction - 2010 Bonds
		0	0	0	0	0	9,137,452	44,393,590	71,467,966	42,817,412	845,025,469	1,012,841,889	Future WASH Revenue Bonds	
		12,119,860	1,959,854	14,079,714	3,974,640	277,155	0	0	0	0	0	18,331,509	Plant Expansion Fund - Wastewater	
		1,792,994	0	1,792,994	0	0	0	0	0	0	0	1,792,994	WASH Revenue Bonds Sold	
		1,069,089	0	1,069,089	0	0	0	0	0	0	0	1,069,089	Wastewater Construction Fund	
TOTAL		14,982,765.8	1,959,854	16,942,620	3,974,640.0	277,155	9,137,452	44,393,590	71,467,966	42,817,412	845,025,469		1,034,036,304	

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.100618 S PEAK FLOW MANAGEMENT FACILITIES													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	5,033,094												
REVENUES													
	0	823	823	0	0	0	0	0	0	0	0	823	Construction - 2010 Bonds
	0	0	0	0	0	0	713,989	1,195,964	460,168	0	0	2,370,121	Future WASHD Revenue Bonds
	1,040,976	0	1,040,976	0	0	0	0	0	0	0	0	1,040,976	Plant Expansion Fund - Wastewater
	1,621,174	0	1,621,174	0	0	0	0	0	0	0	0	1,621,174	WASHD Revenue Bonds Sold
TOTAL	2,662,150	823	2,662,973	0	0	0	713,989	1,195,964	460,168	0	0	5,033,094	
EXPENDITURES													
	823	0	823	0	0	0	0	0	0	0	0	823	Construction - 2010 Bonds
	0	0	0	0	0	0	713,989	1,195,964	460,168	0	0	2,370,121	Future WASHD Revenue Bonds
	940,976	0	940,976	100,000	0	0	0	0	0	0	0	1,040,976	Plant Expansion Fund - Wastewater
	1,621,174	0	1,621,174	0	0	0	0	0	0	0	0	1,621,174	WASHD Revenue Bonds Sold
TOTAL	2,562,973	0	2,562,973	100,000	0	0	713,989	1,195,964	460,168	0	0	5,033,094	

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections							Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017		Future
.101259 S 48-INCH FORCE MAIN FROM PS 300 TO NDWWTP												
Commission District(s) 1,2,13												
Sub-Project Budget / Estimated		5,807,965										
REVENUES												
	0	0	0	0	0	161,111	2,909,096	1,668,669	0	0	4,738,876	Future WASD Revenue Bonds
	1,069,089	0	1,069,089	0	0	0	0	0	0	0	1,069,089	Wastewater Construction Fund
TOTAL	1,069,089	0	1,069,089	0	0	161,111	2,909,096	1,668,669	0	0	5,807,965	
EXPENDITURES												
	0	0	0	0	0	161,111	2,909,096	1,668,669	0	0	4,738,876	Future WASD Revenue Bonds
	1,069,089	0	1,069,089	0	0	0	0	0	0	0	1,069,089	Wastewater Construction Fund
TOTAL	1,069,089	0	1,069,089	0	0	161,111	2,909,096	1,668,669	0	0	5,807,965	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	1,510,436	0	0	0	0	0	1,510,436	Future WASD Revenue Bonds
	6,059,828	39,564	6,099,392	2,010,803	0	0	0	0	0	0	0	8,110,195	Plant Expansion Fund - Wastewater
TOTAL	6,059,828	39,564	6,099,392	2,010,803	0	1,510,436	0	0	0	0	0	9,620,631	
EXPENDITURES													
	0	0	0	0	0	1,510,436	0	0	0	0	0	1,510,436	Future WASD Revenue Bonds
	6,059,828	39,564	6,099,392	2,010,803	0	0	0	0	0	0	0	8,110,195	Plant Expansion Fund - Wastewater
TOTAL	6,059,828	39,564	6,099,392	2,010,803	0	1,510,436	0	0	0	0	0	9,620,631	

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1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	3,361,720	5,381,295	0	0	0	8,743,015	Future WASD Revenue Bonds
	1,201,279		0	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater
TOTAL	1,201,279	0	0	1,201,279	0	0	3,361,720	5,381,295	0	0	0	9,944,294	
EXPENDITURES													
		0	0	0	0	0	3,361,720	5,381,295	0	0	0	8,743,015	Future WASD Revenue Bonds
	980,989		220,290	1,201,279	0	0	0	0	0	0	0	1,201,279	Plant Expansion Fund - Wastewater
TOTAL	980,989	220,290	0	1,201,279	0	0	3,361,720	5,381,295	0	0	0	9,944,294	

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.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	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	16,621,879	Future WASD Revenue Bonds	
	929,533	0	929,533	448,587	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	WASD Revenue Bonds Sold	
TOTAL	1,101,353	0	1,101,353	448,587	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	18,171,819		
EXPENDITURES													
	0	0	0	0	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	16,621,879	Future WASD Revenue Bonds	
	929,533	0	929,533	448,587	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	WASD Revenue Bonds Sold	
TOTAL	1,101,353	0	1,101,353	448,587	0	1,300,000	3,500,000	3,200,000	3,000,000	5,621,879	18,171,819		

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WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101632 S PEAK FLOW MANAGEMENT PLAN (WASTEWATER MASTER PLAN)													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	2,841,230												
REVENUES													
	921,795	1,200,000	2,121,795	719,435	0	0	0	0	0	0	0	2,841,230	Plant Expansion Fund - Wastewater
TOTAL	921,795	1,200,000	2,121,795	719,435	0	0	0	0	0	0	0	2,841,230	
EXPENDITURES													
	921,795	1,200,000	2,121,795	719,435	0	0	0	0	0	0	0	2,841,230	Plant Expansion Fund - Wastewater
TOTAL	921,795	1,200,000	2,121,795	719,435	0	0	0	0	0	0	0	2,841,230	
.101710 S PS 8 RELOCATION AND EXPANSION													
Commission District(s) 9													
Sub-Project Budget / Estimated	16,172,958												
REVENUES													
	0	0	0	0	0	2,804,185	6,500,000	3,109,065	0	0	0	12,413,250	Future WASD Revenue Bonds
	2,786,738	0	2,786,738	695,815	277,155	0	0	0	0	0	0	3,759,708	Plant Expansion Fund - Wastewater
TOTAL	2,786,738	0	2,786,738	695,815	277,155	2,804,185	6,500,000	3,109,065	0	0	0	16,172,958	
EXPENDITURES													
	0	0	0	0	0	2,804,185	6,500,000	3,109,065	0	0	0	12,413,250	Future WASD Revenue Bonds
	2,286,738	500,000	2,786,738	695,815	277,155	0	0	0	0	0	0	3,759,708	Plant Expansion Fund - Wastewater
TOTAL	2,286,738	500,000	2,786,738	695,815	277,155	2,804,185	6,500,000	3,109,065	0	0	0	16,172,958	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	193,159	1,830,129	845,225	22,785,346	25,653,859	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	193,159	1,830,129	845,225	22,785,346	25,653,859	
EXPENDITURES													
		0	0	0	0	0	0	193,159	1,830,129	845,225	22,785,346	25,653,859	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	193,159	1,830,129	845,225	22,785,346	25,653,859	
.101757 S ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	26,192,348												
REVENUES													
		0	0	0	0	0	0	34,060	1,386,460	1,494,886	23,276,942	26,192,348	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	34,060	1,386,460	1,494,886	23,276,942	26,192,348	
EXPENDITURES													
		0	0	0	0	0	0	34,060	1,386,460	1,494,886	23,276,942	26,192,348	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	34,060	1,386,460	1,494,886	23,276,942	26,192,348	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	32,470	128,478	94,816	1,819,191	2,074,955	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	32,470	128,478	94,816	1,819,191	2,074,955	
EXPENDITURES													
		0	0	0	0	0	0	32,470	128,478	94,816	1,819,191	2,074,955	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	32,470	128,478	94,816	1,819,191	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	0	784,652	1,683,458	5,006,430	19,991,459	27,465,999	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	784,652	1,683,458	5,006,430	19,991,459	27,465,999	
EXPENDITURES													
		0	0	0	0	0	0	784,652	1,683,458	5,006,430	19,991,459	27,465,999	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	784,652	1,683,458	5,006,430	19,991,459	27,465,999	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	793,793	1,104,290	1,228,795	13,915,717	17,042,595	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	793,793	1,104,290	1,228,795	13,915,717	17,042,595	
EXPENDITURES													
		0	0	0	0	0	0	793,793	1,104,290	1,228,795	13,915,717	17,042,595	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	793,793	1,104,290	1,228,795	13,915,717	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	0	0	2,566,919	133,897,003	136,463,922	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	2,566,919	133,897,003	136,463,922	
EXPENDITURES													
		0	0	0	0	0	0	0	0	2,566,919	133,897,003	136,463,922	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	2,566,919	133,897,003	136,463,922	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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		44,081,181											
REVENUES													
		0	0	0	0	0	0	871,845	2,980,566	1,056,003	39,172,767	44,081,181	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	871,845	2,980,566	1,056,003	39,172,767	44,081,181	
EXPENDITURES													
		0	0	0	0	0	0	871,845	2,980,566	1,056,000	39,172,767	44,081,178	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	871,845	2,980,566	1,056,000	39,172,767	44,081,178	
.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	0	5,873,991	8,089,561	111,992,188	125,955,740	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	5,873,991	8,089,561	111,992,188	125,955,740	
EXPENDITURES													
		0	0	0	0	0	0	0	5,873,991	8,089,561	111,992,188	125,955,740	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	5,873,991	8,089,561	111,992,188	125,955,740	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101846 S PS 559 FLOW METER													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		500,000											
REVENUES													
		0	0	0	0	0	0	0	500,000	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	500,000	0	0	500,000	
EXPENDITURES													
		0	0	0	0	0	0	0	500,000	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	500,000	0	0	500,000	
.101849 S WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		110,224,483											
REVENUES													
		0	0	0	0	0	0	0	0	0	110,224,483	110,224,483	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	110,224,483	110,224,483	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	110,224,483	110,224,483	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	110,224,483	110,224,483	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	823,201	670,616	13,870,584	15,364,401	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	823,201	670,616	13,870,584	15,364,401	
EXPENDITURES													
		0	0	0	0	0	0	0	823,201	670,616	13,870,584	15,364,401	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	823,201	670,616	13,870,584	15,364,401	
.101854 S CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		36,183,681											
REVENUES													
		0	0	0	0	0	0	0	0	48,760	36,134,921	36,183,681	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	48,760	36,134,921	36,183,681	
EXPENDITURES													
		0	0	0	0	0	0	0	0	48,760	36,134,921	36,183,681	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	48,760	36,134,921	36,183,681	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101861 S CL-B CORAL GABLES REROUTE													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		22,016,252											
REVENUES													
		0	0	0	0	0	0	0	1,181,640	1,281,541	19,553,071	22,016,252	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	1,181,640	1,281,541	19,553,071	22,016,252	
EXPENDITURES													
		0	0	0	0	0	0	0	1,181,640	1,281,541	19,553,071	22,016,252	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	1,181,640	1,281,541	19,553,071	22,016,252	
.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	0	1,065,416	4,313,487	1,973,695	58,786,797	66,139,395	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,065,416	4,313,487	1,973,695	58,786,797	66,139,395	
EXPENDITURES													
		0	0	0	0	0	0	1,065,416	4,313,487	1,973,695	58,786,797	66,139,395	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,065,416	4,313,487	1,973,695	58,786,797	66,139,395	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101864 S PEAK FLOW MANAGEMENT - REMEDIAL PLANS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 247,251,670													
REVENUES													
		0	0	0	0	0	0	20,613,815	37,488,568	10,000,000	179,149,287	247,251,670	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	20,613,815	37,488,568	10,000,000	179,149,287	247,251,670	
EXPENDITURES													
		0	0	0	0	0	0	20,613,815	37,488,568	10,000,000	179,149,287	247,251,670	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	20,613,815	37,488,568	10,000,000	179,149,287	247,251,670	
.101865 S PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 63,833,834													
REVENUES													
		0	0	0	0	0	0	1,000,000	3,000,000	5,000,000	54,833,834	63,833,834	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,000,000	3,000,000	5,000,000	54,833,834	63,833,834	
EXPENDITURES													
		0	0	0	0	0	0	1,000,000	3,000,000	5,000,000	54,833,834	63,833,834	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,000,000	3,000,000	5,000,000	54,833,834	63,833,834	

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WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	30,641,645													
REVENUES														
		0	2,530,543	2,530,543	0	0	0	0	0	0	0	2,530,543	Construction - 2010 Bonds	
		0	0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874	18,093,774	Future WASD Revenue Bonds	
		10,017,328	0	10,017,328	0	0	0	0	0	0	0	10,017,328	Wastewater Renewal & Replacement Fund	
TOTAL		10,017,328.0	2,530,543	12,547,871	0.0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874		30,641,645	
EXPENDITURES														
		0	2,530,543	2,530,543	0	0	0	0	0	0	0	2,530,543	Construction - 2010 Bonds	
		0	0	0	0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874	18,093,774	Future WASD Revenue Bonds	
		10,017,328	0	10,017,328	0	0	0	0	0	0	0	10,017,328	Wastewater Renewal & Replacement Fund	
TOTAL		10,017,328.0	2,530,543	12,547,871	0.0	0	5,258,865	1,834,765	2,113,135	2,113,135	6,773,874		30,641,645	

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WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.100877 S SANITARY SEWER SYSTEM EXTENSION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	23,962,401												
REVENUES													
		0	2,530,543	2,530,543	0	0	0	0	0	0	0	2,530,543	Construction - 2010 Bonds
		0	0	0	0	0	4,162,641	1,113,135	2,113,135	2,113,135	6,773,874	16,275,920	Future WASD Revenue Bonds
		5,155,938	0	5,155,938	0	0	0	0	0	0	0	5,155,938	Wastewater Renewal & Replacement Fund
TOTAL		5,155,938	2,530,543	7,686,481	0	0	4,162,641	1,113,135	2,113,135	2,113,135	6,773,874	23,962,401	
EXPENDITURES													
		0	2,530,543	2,530,543	0	0	0	0	0	0	0	2,530,543	Construction - 2010 Bonds
		0	0	0	0	0	4,162,641	1,113,135	2,113,135	2,113,135	6,773,874	16,275,920	Future WASD Revenue Bonds
		5,155,938	0	5,155,938	0	0	0	0	0	0	0	5,155,938	Wastewater Renewal & Replacement Fund
TOTAL		5,155,938	2,530,543	7,686,481	0	0	4,162,641	1,113,135	2,113,135	2,113,135	6,773,874	23,962,401	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	721,630	0	0	0	721,630	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	721,630	0	0	0	721,630	
EXPENDITURES													
		0	0	0	0	0	0	721,630	0	0	0	721,630	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	721,630	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	0	1,096,224	0	0	0	0	1,096,224	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,096,224	0	0	0	0	1,096,224	
EXPENDITURES													
		0	0	0	0	0	1,096,224	0	0	0	0	1,096,224	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,096,224	0	0	0	0	1,096,224	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101782 S SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).												
Commission District(s) 11												
Sub-Project Budget / Estimated	3,964,208											
REVENUES												
	3,964,208	0	3,964,208	0	0	0	0	0	0	0	0	3,964,208 Wastewater Renewal & Replacement Fund
TOTAL	3,964,208	0	3,964,208	0	0	0	0	0	0	0	0	3,964,208
EXPENDITURES												
	3,964,208	0	3,964,208	0	0	0	0	0	0	0	0	3,964,208 Wastewater Renewal & Replacement Fund
TOTAL	3,964,208	0	3,964,208	0	0	0	0	0	0	0	0	3,964,208
.101900 S PUMP STATION No. 0008 RELOCATION - 48-INCH GRAVITY SEWER - PHASE 1												
Commission District(s) 5,7												
Sub-Project Budget / Estimated	889,193											
REVENUES												
	889,193	0	889,193	0	0	0	0	0	0	0	0	889,193 Wastewater Renewal & Replacement Fund
TOTAL	889,193	0	889,193	0	0	0	0	0	0	0	0	889,193
EXPENDITURES												
	889,193	0	889,193	0	0	0	0	0	0	0	0	889,193 Wastewater Renewal & Replacement Fund
TOTAL	889,193	0	889,193	0	0	0	0	0	0	0	0	889,193

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	7,989	Wastewater Renewal & Replacement Fund
TOTAL		7,989	0	7,989	0	0	0	0	0	0	0	7,989	
EXPENDITURES													
		7,989	0	7,989	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	7,989	

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WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES

Commission District(s) Systemwide

OSBM No. 9653241

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	979,887													
REVENUES		0	979,887	979,887	0	0	0	0	0	0	0	0	979,887	Construction - 2010 Bonds
TOTAL		0.0	979,887	979,887	0.0	0	0	0	0	0	0	0	979,887	979,887
EXPENDITURES		0	337,575	337,575	642,312	0	0	0	0	0	0	0	979,887	Construction - 2010 Bonds
TOTAL		0.0	337,575	337,575	642,312.0	0	0	0	0	0	0	0	979,887	979,887

.101847 S INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 979,887

REVENUES	0	979,887	979,887	0	0	0	0	0	0	0	0	979,887	Construction - 2010 Bonds
TOTAL	0	979,887	979,887	0	0	0	0	0	0	0	0	979,887	979,887
EXPENDITURES	0	337,575	337,575	642,312	0	0	0	0	0	0	0	979,887	Construction - 2010 Bonds
TOTAL	0	337,575	337,575	642,312	0	0	0	0	0	0	0	979,887	979,887

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WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	69,555,000													
REVENUES														
		0	2,900,000	2,900,000	0	0	0	0	0	0	0	2,900,000	Construction - 2010 Bonds	
		0	0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000	66,655,000	Future WASD Revenue Bonds	
TOTAL		0.0	2,900,000	2,900,000	0.0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000		69,555,000	
EXPENDITURES														
		0	1,500,000	1,500,000	1,400,000	0	0	0	0	0	0	2,900,000	Construction - 2010 Bonds	
		0	0	0	0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000	66,655,000	Future WASD Revenue Bonds	
TOTAL		0.0	1,500,000	1,500,000	1,400,000.0	0	1,785,000	9,620,000	15,140,000	16,340,000	23,770,000		69,555,000	

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WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections									Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	10,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	10,000,000	
EXPENDITURES													
		0	0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	10,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,500,000	1,800,000	2,100,000	4,100,000	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	0	850,000	850,000	775,000	700,000	3,175,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	850,000	850,000	775,000	700,000	3,175,000	
EXPENDITURES													
		0	0	0	0	0	0	850,000	850,000	775,000	700,000	3,175,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	850,000	850,000	775,000	700,000	3,175,000	

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1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	0	425,000	425,000	650,000	675,000	0	2,175,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	425,000	425,000	650,000	675,000	0	2,175,000	
EXPENDITURES												
	0	0	0	0	0	425,000	425,000	650,000	675,000	0	2,175,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	425,000	425,000	650,000	675,000	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	0	760,000	2,280,000	6,280,000	6,280,000	15,580,000	31,180,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	15,580,000	31,180,000	
EXPENDITURES												
	0	0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	15,580,000	31,180,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	760,000	2,280,000	6,280,000	6,280,000	15,580,000	31,180,000	

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WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.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													
	0	1,100,000	1,100,000	0	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
	0	0	0	0	0	0	3,100,000	3,120,000	4,020,000	0	0	10,240,000	Future WASD Revenue Bonds
TOTAL	0	1,100,000	1,100,000	0	0	0	3,100,000	3,120,000	4,020,000	0	0	11,340,000	
EXPENDITURES													
	0	500,000	500,000	600,000	0	0	0	0	0	0	0	1,100,000	Construction - 2010 Bonds
	0	0	0	0	0	0	3,100,000	3,120,000	4,020,000	0	0	10,240,000	Future WASD Revenue Bonds
TOTAL	0	500,000	500,000	600,000	0	0	3,100,000	3,120,000	4,020,000	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	0	100,000	225,000	1,200,000	1,225,000	2,525,000	5,275,000	5,275,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	100,000	225,000	1,200,000	1,225,000	2,525,000	5,275,000	5,275,000	
EXPENDITURES													
	0	0	0	0	0	100,000	225,000	1,200,000	1,225,000	2,525,000	5,275,000	5,275,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	100,000	225,000	1,200,000	1,225,000	2,525,000	5,275,000	5,275,000	

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WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101931 S REPLACEMENT OF PS No. 0177													
Commission District(s)													
Sub-Project Budget / Estimated	1,800,000												
REVENUES													
	0	1,800,000	1,800,000	0	0	0	0	0	0	0	0	1,800,000	Construction - 2010 Bonds
TOTAL	0	1,800,000	1,800,000	0	0	0	0	0	0	0	0	1,800,000	
EXPENDITURES													
	0	1,000,000	1,000,000	800,000	0	0	0	0	0	0	0	1,800,000	Construction - 2010 Bonds
TOTAL	0	1,000,000	1,000,000	800,000	0	0	0	0	0	0	0	1,800,000	
.101933 S REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT													
Commission District(s)													
Sub-Project Budget / Estimated	1,010,000												
REVENUES													
	0	0	0	0	0	0	240,000	240,000	265,000	265,000	265,000	1,010,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	240,000	240,000	265,000	265,000	265,000	1,010,000	
EXPENDITURES													
	0	0	0	0	0	0	240,000	240,000	265,000	265,000	265,000	1,010,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	240,000	240,000	265,000	265,000	265,000	1,010,000	

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WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	Total		
.101934 S REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)														
Commission District(s)														
Sub-Project Budget / Estimated		3,600,000												
REVENUES														
		0	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	3,600,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	3,600,000	
EXPENDITURES														
		0	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	3,600,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	1,000,000	1,000,000	1,000,000	600,000	3,600,000	

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WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections							Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			Future
	14,113,924												
REVENUES													
		356,337	2,978,155	3,334,492	0	0	0	0	0	0	0	3,334,492	Construction - 2010 Bonds
		0	0	0	0	0	0	2,626,000	2,450,000	2,450,000	0	7,526,000	Future WASD Revenue Bonds
		3,253,432	0	3,253,432	0	0	0	0	0	0	0	3,253,432	Wastewater Renewal & Replacement Fund
TOTAL		3,609,769.0	2,978,155	6,587,924	0.0	0	0	2,626,000	2,450,000	2,450,000	0	14,113,924	
EXPENDITURES													
		356,337	1,352,155	1,708,492	1,626,000	0	0	0	0	0	0	3,334,492	Construction - 2010 Bonds
		0	0	0	0	0	0	2,626,000	2,450,000	2,450,000	0	7,526,000	Future WASD Revenue Bonds
		3,253,432	0	3,253,432	0	0	0	0	0	0	0	3,253,432	Wastewater Renewal & Replacement Fund
TOTAL		3,609,768.6	1,352,155	4,961,924	1,626,000.0	0	0	2,626,000	2,450,000	2,450,000	0	14,113,924	

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WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.100621 S TELEMETERING SYSTEM - WASTEWATER													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	6,835,924												
REVENUES													
	82,492	1,400,000	1,482,492	0	0	0	0	0	0	0	0	1,482,492	Construction - 2010 Bonds
	0	0	0	0	0	0	700,000	700,000	700,000	0	0	2,100,000	Future WASD Revenue Bonds
	3,253,432	0	3,253,432	0	0	0	0	0	0	0	0	3,253,432	Wastewater Renewal & Replacement Fund
TOTAL	3,335,924	1,400,000	4,735,924	0	0	0	700,000	700,000	700,000	0	0	6,835,924	
EXPENDITURES													
	82,492	700,000	782,492	700,000	0	0	0	0	0	0	0	1,482,492	Construction - 2010 Bonds
	0	0	0	0	0	0	700,000	700,000	700,000	0	0	2,100,000	Future WASD Revenue Bonds
	3,253,432	0	3,253,432	0	0	0	0	0	0	0	0	3,253,432	Wastewater Renewal & Replacement Fund
TOTAL	3,335,924	700,000	4,035,924	700,000	0	0	700,000	700,000	700,000	0	0	6,835,924	

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WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101890 S PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	7,278,000												
REVENUES													
	273,845	1,578,155	1,852,000	0	0	0	0	0	0	0	0	1,852,000	Construction - 2010 Bonds
	0	0	0	0	0	0	1,926,000	1,750,000	1,750,000	0	0	5,426,000	Future WASD Revenue Bonds
TOTAL	273,845	1,578,155	1,852,000	0	0	0	1,926,000	1,750,000	1,750,000	0	0	7,278,000	
EXPENDITURES													
	273,845	652,155	926,000	926,000	0	0	0	0	0	0	0	1,852,000	Construction - 2010 Bonds
	0	0	0	0	0	0	1,926,000	1,750,000	1,750,000	0	0	5,426,000	Future WASD Revenue Bonds
TOTAL	273,845	652,155	926,000	926,000	0	0	1,926,000	1,750,000	1,750,000	0	0	7,278,000	

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WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	Total		
	89,878,267													
REVENUES		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	Wastewater Renewal & Replacement Fund	
TOTAL		1,272,733.0	10,503,175	11,775,908	12,999,000.0	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267		
EXPENDITURES		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	Wastewater Renewal & Replacement Fund	
TOTAL		1,272,733.0	10,503,175	11,775,908	12,999,000.0	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267		

.100622 S WASTEWATER SYSTEM UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 89,878,267

REVENUES		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	Wastewater Renewal & Replacement Fund
TOTAL		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	
EXPENDITURES		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	Wastewater Renewal & Replacement Fund
TOTAL		1,272,733	10,503,175	11,775,908	12,999,000	11,410,470	10,000,000	13,321,431	14,573,365	15,798,093	0	89,878,267	

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1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	61,160,170													
REVENUES														
		0	375,000	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
		0	0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	42,822,675	Future WASD Revenue Bonds	
		4,930,658	1,599,711	6,530,369	0	1,089,530	1,210,649	1,210,649	3,710,649	4,210,649	0	17,962,495	Wastewater Renewal & Replacement Fund	
TOTAL		4,930,658.0	1,974,711	6,905,369	0.0	1,089,530	6,086,788	10,462,808	13,451,613	14,951,613	8,212,449		61,160,170	
EXPENDITURES														
		0	375,000	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds	
		0	0	0	0	0	4,876,139	9,252,159	9,740,964	10,740,964	8,212,449	42,822,675	Future WASD Revenue Bonds	
		3,718,658	1,599,711	5,318,369	1,212,000	1,089,530	1,210,649	1,210,649	3,710,649	4,210,649	0	17,962,495	Wastewater Renewal & Replacement Fund	
TOTAL		3,718,658.2	1,974,711	5,693,369	1,212,000.0	1,089,530	6,086,788	10,462,808	13,451,613	14,951,613	8,212,449		61,160,170	

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1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.100623 S LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	36,308,718											
REVENUES												
	0	0	0	0	0	1,601,139	4,328,873	4,328,873	5,328,873	3,704,944	19,292,702	Future WASD Revenue Bonds
	4,826,775	1,599,711	6,426,486	0	1,089,530	1,000,000	1,000,000	3,500,000	4,000,000	0	17,016,016	Wastewater Renewal & Replacement Fund
TOTAL	4,826,775	1,599,711	6,426,486	0	1,089,530	2,601,139	5,328,873	7,828,873	9,328,873	3,704,944	36,308,718	
EXPENDITURES												
	0	0	0	0	0	1,601,139	4,328,873	4,328,873	5,328,873	3,704,944	19,292,702	Future WASD Revenue Bonds
	3,614,775	1,599,711	5,214,486	1,212,000	1,089,530	1,000,000	1,000,000	3,500,000	4,000,000	0	17,016,016	Wastewater Renewal & Replacement Fund
TOTAL	3,614,775	1,599,711	5,214,486	1,212,000	1,089,530	2,601,139	5,328,873	7,828,873	9,328,873	3,704,944	36,308,718	

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1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101718 S DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,066,081												
REVENUES													
		0	375,000	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds
		0	0	0	0	0	1,375,000	500,000	0	0	0	1,875,000	Future WASD Revenue Bonds
		47,885	0	47,885	0	0	192,049	192,049	192,049	192,049	0	816,081	Wastewater Renewal & Replacement Fund
TOTAL		47,885	375,000	422,885	0	0	1,567,049	692,049	192,049	192,049	0	3,066,081	
EXPENDITURES													
		0	375,000	375,000	0	0	0	0	0	0	0	375,000	Construction - 2010 Bonds
		0	0	0	0	0	1,375,000	500,000	0	0	0	1,875,000	Future WASD Revenue Bonds
		47,885	0	47,885	0	0	192,049	192,049	192,049	192,049	0	816,081	Wastewater Renewal & Replacement Fund
TOTAL		47,885	375,000	422,885	0	0	1,567,049	692,049	192,049	192,049	0	3,066,081	

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1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101723 S PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		21,785,371											
REVENUES													
		0	0	0	0	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	21,654,973	Future WASD Revenue Bonds
		55,998	0	55,998	0	0	18,600	18,600	18,600	18,600	0	130,398	Wastewater Renewal & Replacement Fund
TOTAL		55,998	0	55,998	0	0	1,918,600	4,441,886	5,430,691	5,430,691	4,507,505	21,785,371	
EXPENDITURES													
		0	0	0	0	0	1,900,000	4,423,286	5,412,091	5,412,091	4,507,505	21,654,973	Future WASD Revenue Bonds
		55,998	0	55,998	0	0	18,600	18,600	18,600	18,600	0	130,398	Wastewater Renewal & Replacement Fund
TOTAL		55,998	0	55,998	0	0	1,918,600	4,441,886	5,430,691	5,430,691	4,507,505	21,785,371	

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WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	103,729,959													
		19,038,674	1,093,289	20,131,963	7,840,000	0	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959	Wastewater Renewal & Replacement Fund	
TOTAL		19,038,674.0	1,093,289	20,131,963	7,840,000.0	0	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959	103,729,959	
EXPENDITURES														
		1,721,454	6,764,509	8,485,963	19,063,680	422,320	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959	Wastewater Renewal & Replacement Fund	
TOTAL		1,721,454.0	6,764,509	8,485,963	19,063,680.0	422,320	15,366,387	16,842,508	17,479,158	26,069,943	0	103,729,959	103,729,959	

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WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.100625 S MISCELLANEOUS TOOLS AND EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	16,048,291											
REVENUES												
	4,153,279	0	4,153,279	0	0	1,935,603	2,935,603	2,935,603	4,088,203	0	16,048,291	Wastewater Renewal & Replacement Fund
TOTAL	4,153,279	0	4,153,279	0	0	1,935,603	2,935,603	2,935,603	4,088,203	0	16,048,291	
EXPENDITURES												
	1,131,849	1,323,930	2,455,779	1,697,500	0	1,935,603	2,935,603	2,935,603	4,088,203	0	16,048,291	Wastewater Renewal & Replacement Fund
TOTAL	1,131,849	1,323,930	2,455,779	1,697,500	0	1,935,603	2,935,603	2,935,603	4,088,203	0	16,048,291	
.101729 S VEHICLES/TRANSPORTATION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	45,544,686											
REVENUES												
	8,312,464	475,289	8,787,753	0	0	7,140,177	7,927,580	8,195,407	13,493,769	0	45,544,686	Wastewater Renewal & Replacement Fund
TOTAL	8,312,464	475,289	8,787,753	0	0	7,140,177	7,927,580	8,195,407	13,493,769	0	45,544,686	
EXPENDITURES												
	537,061	1,103,192	1,640,253	7,147,500	0	7,140,177	7,927,580	8,195,407	13,493,769	0	45,544,686	Wastewater Renewal & Replacement Fund
TOTAL	537,061	1,103,192	1,640,253	7,147,500	0	7,140,177	7,927,580	8,195,407	13,493,769	0	45,544,686	

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1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101730 S HEAVY CONSTRUCTION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	42,136,982											
REVENUES												
	6,572,931	618,000	7,190,931	7,840,000	0	6,290,607	5,979,325	6,348,148	8,487,971	0	42,136,982	Wastewater Renewal & Replacement Fund
TOTAL	6,572,931	618,000	7,190,931	7,840,000	0	6,290,607	5,979,325	6,348,148	8,487,971	0	42,136,982	
EXPENDITURES												
	52,544	4,337,387	4,389,931	10,218,680	422,320	6,290,607	5,979,325	6,348,148	8,487,971	0	42,136,982	Wastewater Renewal & Replacement Fund
TOTAL	52,544	4,337,387	4,389,931	10,218,680	422,320	6,290,607	5,979,325	6,348,148	8,487,971	0	42,136,982	

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WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	86,292,663													
REVENUES														
		0	0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	9,722,322	26,268,217	Future WASD Revenue Bonds	
		18,345,805	4,330,192	22,675,997	661,000	0	10,922,964	11,125,412	11,911,272	2,727,801	0	60,024,446	Wastewater Renewal & Replacement Fund	
TOTAL		18,345,805.0	4,330,192	22,675,997	661,000.0	0	14,603,188	15,413,969	16,199,829	7,016,358	9,722,322		86,292,663	
EXPENDITURES														
		0	0	0	0	0	3,680,224	4,288,557	4,288,557	4,288,557	9,722,322	26,268,217	Future WASD Revenue Bonds	
		6,939,040	7,808,250	14,747,290	5,630,320	2,959,387	10,922,964	11,125,412	11,911,272	2,727,801	0	60,024,446	Wastewater Renewal & Replacement Fund	
TOTAL		6,939,040.0	7,808,250	14,747,290	5,630,320.0	2,959,387	14,603,188	15,413,969	16,199,829	7,016,358	9,722,322		86,292,663	

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WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.100627 S WASTEWATER TREATMENT PLANTS REHABILITATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	76,481,273											
REVENUES												
	0	0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	5,587,505	20,308,401	Future WASD Revenue Bonds
	17,417,764	4,330,192	21,747,956	661,000	0	10,329,667	10,400,000	11,185,860	1,848,389	0	56,172,872	Wastewater Renewal & Replacement Fund
TOTAL	17,417,764	4,330,192	21,747,956	661,000	0	14,009,891	14,080,224	14,866,084	5,528,613	5,587,505	76,481,273	
EXPENDITURES												
	0	0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	5,587,505	20,308,401	Future WASD Revenue Bonds
	6,734,999	7,446,250	14,181,249	5,268,320	2,959,387	10,329,667	10,400,000	11,185,860	1,848,389	0	56,172,872	Wastewater Renewal & Replacement Fund
TOTAL	6,734,999	7,446,250	14,181,249	5,268,320	2,959,387	14,009,891	14,080,224	14,866,084	5,528,613	5,587,505	76,481,273	

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WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101732 S SECURITY PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	9,811,390											
REVENUES												
	0	0	0	0	0	0	608,333	608,333	608,333	4,134,817	5,959,816	Future WASD Revenue Bonds
	928,041	0	928,041	0	0	593,297	725,412	725,412	879,412	0	3,851,574	Wastewater Renewal & Replacement Fund
TOTAL	928,041	0	928,041	0	0	593,297	1,333,745	1,333,745	1,487,745	4,134,817	9,811,390	
EXPENDITURES												
	0	0	0	0	0	0	608,333	608,333	608,333	4,134,817	5,959,816	Future WASD Revenue Bonds
	204,041	362,000	566,041	362,000	0	593,297	725,412	725,412	879,412	0	3,851,574	Wastewater Renewal & Replacement Fund
TOTAL	204,041	362,000	566,041	362,000	0	593,297	1,333,745	1,333,745	1,487,745	4,134,817	9,811,390	

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WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	20,092,885													
REVENUES														
		166,669	2,597,981	2,764,650	0	0	0	0	0	0	0	2,764,650	Construction - 2010 Bonds	
		0	0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	11,119,789	Future WASD Revenue Bonds	
		960,449	166,680	1,127,129	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
		5,081,317	0	5,081,317	0	0	0	0	0	0	0	5,081,317	WASD Revenue Bonds Sold	
TOTAL		6,208,435.0	2,764,661	8,973,096	0.0	0	500,000	3,561,288	4,481,456	2,577,045	0		20,092,885	
EXPENDITURES														
		166,669	1,158,244	1,324,913	1,439,737	0	0	0	0	0	0	2,764,650	Construction - 2010 Bonds	
		0	0	0	0	0	500,000	3,561,288	4,481,456	2,577,045	0	11,119,789	Future WASD Revenue Bonds	
		960,449	166,680	1,127,129	0	0	0	0	0	0	0	1,127,129	Plant Expansion Fund - Wastewater	
		5,081,317	0	5,081,317	0	0	0	0	0	0	0	5,081,317	WASD Revenue Bonds Sold	
TOTAL		6,208,436.0	1,324,924	7,533,360	1,439,737.0	0	500,000	3,561,288	4,481,456	2,577,045	0		20,092,886	

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WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.100820 S AUTOMATION OF WASTEWATER TREATMENT PLANTS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	7,450,049												
REVENUES													
	0	500,000	500,000	0	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
	0	0	0	0	0	0	1,211,288	3,731,456	1,827,045	0	0	6,769,789	Future WASD Revenue Bonds
	43,681	136,579	180,260	0	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater
TOTAL	43,681	636,579	680,260	0	0	0	1,211,288	3,731,456	1,827,045	0	0	7,450,049	
EXPENDITURES													
	0	438,345	438,345	61,655	0	0	0	0	0	0	0	500,000	Construction - 2010 Bonds
	0	0	0	0	0	0	1,211,288	3,731,456	1,827,045	0	0	6,769,789	Future WASD Revenue Bonds
	43,681	136,579	180,260	0	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater
TOTAL	43,681	574,924	618,605	61,655	0	0	1,211,288	3,731,456	1,827,045	0	0	7,450,049	

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WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101122 S WWTP - INFRASTRUCTURE FOR SCADA													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	10,642,836												
REVENUES													
	166,669	2,097,981	2,264,650	0	0	0	0	0	0	0	0	2,264,650	Construction - 2010 Bonds
	0	0	0	0	0	0	850,000	750,000	750,000	0	0	2,350,000	Future WAST Revenue Bonds
	916,768	30,101	946,869	0	0	0	0	0	0	0	0	946,869	Plant Expansion Fund - Wastewater
	5,081,317	0	5,081,317	0	0	0	0	0	0	0	0	5,081,317	WAST Revenue Bonds Sold
TOTAL	6,164,754	2,128,082	8,292,836	0	0	0	850,000	750,000	750,000	0	0	10,642,836	
EXPENDITURES													
	166,669	719,899	886,568	1,378,082	0	0	0	0	0	0	0	2,264,650	Construction - 2010 Bonds
	0	0	0	0	0	0	850,000	750,000	750,000	0	0	2,350,000	Future WAST Revenue Bonds
	916,768	30,101	946,869	0	0	0	0	0	0	0	0	946,869	Plant Expansion Fund - Wastewater
	5,081,317	0	5,081,317	0	0	0	0	0	0	0	0	5,081,317	WAST Revenue Bonds Sold
TOTAL	6,164,755	750,000	6,914,755	1,378,082	0	0	850,000	750,000	750,000	0	0	10,642,837	

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WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9652003

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101124 S AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS													
Commission District(s)	COUNTYWIDE												
Sub-Project Budget / Estimated	2,000,000												
REVENUES													
		0	0	0	0	0	500,000	1,500,000	0	0	0	2,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,500,000	0	0	0	2,000,000	
EXPENDITURES													
		0	0	0	0	0	500,000	1,500,000	0	0	0	2,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	1,500,000	0	0	0	2,000,000	

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WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	15,218,000													
REVENUES														
		0	0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	15,218,000	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	700,000	3,184,362	7,555,644	3,777,994	0		15,218,000	
EXPENDITURES														
		0	0	0	0	0	700,000	3,184,362	7,555,644	3,777,994	0	15,218,000	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	700,000	3,184,362	7,555,644	3,777,994	0		15,218,000	

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WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101585 S WWTP - ELECTRICAL UPGRADES													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		5,968,000											
REVENUES													
		0	0	0	0	0	0	230,000	2,869,000	2,869,000	0	5,968,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	230,000	2,869,000	2,869,000	0	5,968,000	
EXPENDITURES													
		0	0	0	0	0	0	230,000	2,869,000	2,869,000	0	5,968,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	230,000	2,869,000	2,869,000	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	0	500,000	1,300,000	0	0	1,800,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	500,000	1,300,000	0	0	1,800,000	
EXPENDITURES													
		0	0	0	0	0	0	500,000	1,300,000	0	0	1,800,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	500,000	1,300,000	0	0	1,800,000	

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WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	0	454,362	386,644	908,994	0	1,750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	454,362	386,644	908,994	0	1,750,000	
EXPENDITURES												
	0	0	0	0	0	0	454,362	386,644	908,994	0	1,750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	454,362	386,644	908,994	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	0	500,000	1,500,000	3,000,000	0	0	5,000,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,500,000	3,000,000	0	0	5,000,000	
EXPENDITURES												
	0	0	0	0	0	500,000	1,500,000	3,000,000	0	0	5,000,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	1,500,000	3,000,000	0	0	5,000,000	

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1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	200,000	500,000	0	0	0	700,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	200,000	500,000	0	0	0	700,000	
EXPENDITURES													
		0	0	0	0	0	200,000	500,000	0	0	0	700,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	200,000	500,000	0	0	0	700,000	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	1,487,239,352													
REVENUES														
		892,028	871,255	1,763,283	0	0	0	0	0	0	0	1,763,283	Construction - 2010 Bonds	
		0	0	0	0	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321	1,458,198,360	Future WASD Revenue Bonds	
		20,055,673	2,944,869	23,000,542	1,513,206	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater	
		2,763,961	0	2,763,961	0	0	0	0	0	0	0	2,763,961	WASD Revenue Bonds Sold	
TOTAL		23,711,662.0	3,816,124	27,527,786	1,513,206.0	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321		1,487,239,352	
EXPENDITURES														
		892,029	871,255	1,763,284	0	0	0	0	0	0	0	1,763,284	Construction - 2010 Bonds	
		0	0	0	0	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321	1,458,198,360	Future WASD Revenue Bonds	
		19,966,093	3,034,449	23,000,542	1,513,206	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater	
		2,763,961	0	2,763,961	0	0	0	0	0	0	0	2,763,961	WASD Revenue Bonds Sold	
TOTAL		23,622,083.1	3,905,704	27,527,787	1,513,206.0	0	33,038,238	24,621,534	31,742,196	49,633,071	1,319,163,321		1,487,239,353	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101665 S BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	19,148,801												
REVENUES													
	867,209	700,000	1,567,209	0	0	0	0	0	0	0	0	1,567,209	Construction - 2010 Bonds
	0	0	0	0	0	300,000	1,500,000	3,500,000	5,132,791	5,313,652	15,746,443	15,746,443	Future WASD Revenue Bonds
	1,835,149	0	1,835,149	0	0	0	0	0	0	0	0	1,835,149	WASD Revenue Bonds Sold
TOTAL	2,702,358	700,000	3,402,358	0	0	300,000	1,500,000	3,500,000	5,132,791	5,313,652	19,148,801	19,148,801	
EXPENDITURES													
	867,209	700,000	1,567,209	0	0	0	0	0	0	0	0	1,567,209	Construction - 2010 Bonds
	0	0	0	0	0	300,000	1,500,000	3,500,000	5,132,791	5,313,652	15,746,443	15,746,443	Future WASD Revenue Bonds
	1,835,149	0	1,835,149	0	0	0	0	0	0	0	0	1,835,149	WASD Revenue Bonds Sold
TOTAL	2,702,358	700,000	3,402,358	0	0	300,000	1,500,000	3,500,000	5,132,791	5,313,652	19,148,801	19,148,801	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101700 S NDWWTP - REUSE PROJECTS - PLANT													
Commission District(s) 4,7,8													
Sub-Project Budget / Estimated		13,562,814											
REVENUES													
		0	0	0	0	0	3,736,680	9,739,835	0	0	0	13,476,515	Future WASD Revenue Bonds
		86,299	0	86,299	0	0	0	0	0	0	0	86,299	WASD Revenue Bonds Sold
TOTAL		86,299	0	86,299	0	0	3,736,680	9,739,835	0	0	0	13,562,814	
EXPENDITURES													
		0	0	0	0	0	3,736,680	9,739,835	0	0	0	13,476,515	Future WASD Revenue Bonds
		86,299	0	86,299	0	0	0	0	0	0	0	86,299	WASD Revenue Bonds Sold
TOTAL		86,299	0	86,299	0	0	3,736,680	9,739,835	0	0	0	13,562,814	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101701 S CDWWTP - REUSE PROJECTS													
Commission District(s) 7													
Sub-Project Budget / Estimated	30,346,988												
REVENUES													
	3,569	0	3,569	0	0	0	0	0	0	0	0	3,569	Construction - 2010 Bonds
	0	0	0	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	26,382,158	Future WAST Revenue Bonds
	1,605,542	0	1,605,542	1,513,206	0	0	0	0	0	0	0	3,118,748	Plant Expansion Fund - Wastewater
	842,513	0	842,513	0	0	0	0	0	0	0	0	842,513	WAST Revenue Bonds Sold
TOTAL	2,451,624	0	2,451,624	1,513,206	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	30,346,988	
EXPENDITURES													
	3,569	0	3,569	0	0	0	0	0	0	0	0	3,569	Construction - 2010 Bonds
	0	0	0	0	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	26,382,158	Future WAST Revenue Bonds
	1,605,542	0	1,605,542	1,513,206	0	0	0	0	0	0	0	3,118,748	Plant Expansion Fund - Wastewater
	842,513	0	842,513	0	0	0	0	0	0	0	0	842,513	WAST Revenue Bonds Sold
TOTAL	2,451,625	0	2,451,625	1,513,206	0	3,873,178	5,000,000	5,000,000	12,508,980	0	0	30,346,989	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101702 S SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)													
Commission District(s) 4,7,8													
Sub-Project Budget / Estimated 330,000,000													
REVENUES													
		0	0	0	0	0	2,755,131	5,000,000	15,000,000	20,000,000	267,244,869	310,000,000	Future WASD Revenue Bonds
	17,055,131	2,944,869	20,000,000	0	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater
TOTAL	17,055,131	2,944,869	20,000,000	0	0	2,755,131	5,000,000	15,000,000	20,000,000	267,244,869	330,000,000		
EXPENDITURES													
		0	0	0	0	0	2,755,131	5,000,000	15,000,000	20,000,000	267,244,869	310,000,000	Future WASD Revenue Bonds
	17,055,131	2,944,869	20,000,000	0	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater
TOTAL	17,055,131	2,944,869	20,000,000	0	0	2,755,131	5,000,000	15,000,000	20,000,000	267,244,869	330,000,000		

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101753 S SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO													
Commission District(s) 4,7,8													
Sub-Project Budget / Estimated 36,284,985													
REVENUES													
		0	0	0	0	0	7,915,279	757,746	5,000,000	9,658,880	11,558,080	34,889,985	Future WASD Revenue Bonds
		1,395,000	0	1,395,000	0	0	0	0	0	0	0	1,395,000	Plant Expansion Fund - Wastewater
TOTAL		1,395,000	0	1,395,000	0	0	7,915,279	757,746	5,000,000	9,658,880	11,558,080	36,284,985	
EXPENDITURES													
		0	0	0	0	0	7,915,279	757,746	5,000,000	9,658,880	11,558,080	34,889,985	Future WASD Revenue Bonds
		1,305,420	89,580	1,395,000	0	0	0	0	0	0	0	1,395,000	Plant Expansion Fund - Wastewater
TOTAL		1,305,420	89,580	1,395,000	0	0	7,915,279	757,746	5,000,000	9,658,880	11,558,080	36,284,985	
.101764 S WDWRP - INJECTION WELL PUMP STATION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 25,650,216													
REVENUES													
		0	0	0	0	0	0	0	0	852	25,649,364	25,650,216	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	852	25,649,364	25,650,216	
EXPENDITURES													
		0	0	0	0	0	0	0	0	852	25,649,364	25,650,216	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	852	25,649,364	25,650,216	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections						Future	Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016				FY 2016 - 2017
.101765 S WDWRP - BIOSOLIDS PROCESSING FACILITIES													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated 117,200,947													
REVENUES													
		0	0	0	0	0	0	0	0	0	117,200,947	117,200,947	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	117,200,947	117,200,947	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	117,200,947	117,200,947	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	117,200,947	117,200,947	
.101844 S WE-B DEEP INJECTION WELL													
Commission District(s) 7													
Sub-Project Budget / Estimated 91,190,743													
REVENUES													
		0	0	0	0	0	0	0	0	0	91,190,743	91,190,743	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	91,190,743	91,190,743	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	91,190,743	91,190,743	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	91,190,743	91,190,743	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	
.101852 S CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)													
Commission District(s) 7													
Sub-Project Budget / Estimated	105,593,343												
REVENUES													
		0	0	0	0	0	0	0	0	0	105,593,343	105,593,343	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	105,593,343	105,593,343	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	105,593,343	105,593,343	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	105,593,343	105,593,343	

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WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101895 S WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION												
Commission District(s) 4,7,8												
Sub-Project Budget / Estimated 623,260,515												
REVENUES												
	21,250	171,255	192,505	0	0	0	0	0	0	0	192,505	Construction - 2010 Bonds
	0	0	0	0	0	14,457,970	2,623,953	3,242,196	2,331,568	600,412,323	623,068,010	Future WASD Revenue Bonds
TOTAL	21,250	171,255	192,505	0	0	14,457,970	2,623,953	3,242,196	2,331,568	600,412,323	623,260,515	
EXPENDITURES												
	21,250	171,255	192,505	0	0	0	0	0	0	0	192,505	Construction - 2010 Bonds
	0	0	0	0	0	14,457,970	2,623,953	3,242,196	2,331,568	600,412,323	623,068,010	Future WASD Revenue Bonds
TOTAL	21,250	171,255	192,505	0	0	14,457,970	2,623,953	3,242,196	2,331,568	600,412,323	623,260,515	

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
	507,734,765												
REVENUES													
		167,482	151,663,956	151,831,438	0	0	0	0	0	0	0	151,831,438	Construction - 2010 Bonds
		230,791,954	0	230,791,954	0	0	0	0	0	0	0	230,791,954	HLD - Special Construction Fund
		9,848,745	23,136,496	32,985,241	19,143,891	0	0	0	0	0	0	52,129,132	Plant Expansion Fund - Wastewater
		20,000,000	10,000,000	30,000,000	10,000,000	0	0	0	0	0	0	40,000,000	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		293,790,422.0	184,800,452	478,590,874	29,143,891.0	0	0	0	0	0	0		507,734,765
EXPENDITURES													
		167,482	109,748,400	109,915,882	32,229,351	8,982,789	703,416	0	0	0	0	151,831,438	Construction - 2010 Bonds
		230,791,955	0	230,791,955	0	0	0	0	0	0	0	230,791,955	HLD - Special Construction Fund
		0	31,279,029	31,279,029	20,850,103	0	0	0	0	0	0	52,129,132	Plant Expansion Fund - Wastewater
		20,000,000	10,000,000	30,000,000	10,000,000	0	0	0	0	0	0	40,000,000	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		283,941,678.5	151,027,429	434,969,108	63,079,454.0	8,982,789	703,416	0	0	0	0		507,734,767

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101618 S SDWWTP - DEEP BED SAND FILTERS													
Commission District(s) 8													
Sub-Project Budget / Estimated	154,044,263												
REVENUES													
	83,930,871	0	83,930,871	0	0	0	0	0	0	0	0	83,930,871	HLD - Special Construction Fund
	9,848,745	13,334,497	23,183,242	6,930,150	0	0	0	0	0	0	0	30,113,392	Plant Expansion Fund - Wastewater
	20,000,000	10,000,000	30,000,000	10,000,000	0	0	0	0	0	0	0	40,000,000	State Revolving Loans - Wastewater
TOTAL	113,779,616	23,334,497	137,114,113	16,930,150	0	0	0	0	0	0	0	154,044,263	
EXPENDITURES													
	83,930,871	0	83,930,871	0	0	0	0	0	0	0	0	83,930,871	HLD - Special Construction Fund
	0	23,183,242	23,183,242	6,930,150	0	0	0	0	0	0	0	30,113,392	Plant Expansion Fund - Wastewater
	20,000,000	10,000,000	30,000,000	10,000,000	0	0	0	0	0	0	0	40,000,000	State Revolving Loans - Wastewater
TOTAL	103,930,871	33,183,242	137,114,113	16,930,150	0	0	0	0	0	0	0	154,044,263	

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101619 S SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS													
Commission District(s) 8													
Sub-Project Budget / Estimated		102,221,607											
REVENUES													
		0	29,146,473	29,146,473	0	0	0	0	0	0	0	29,146,473	Construction - 2010 Bonds
	73,075,134		0	73,075,134	0	0	0	0	0	0	0	73,075,134	HLD - Special Construction Fund
TOTAL	73,075,134	29,146,473	102,221,607	0	0	0	0	0	0	0	0	102,221,607	
EXPENDITURES													
		0	27,116,901	27,116,901	2,029,572	0	0	0	0	0	0	29,146,473	Construction - 2010 Bonds
	73,075,134		0	73,075,134	0	0	0	0	0	0	0	73,075,134	HLD - Special Construction Fund
TOTAL	73,075,134	27,116,901	100,192,035	2,029,572	0	0	0	0	0	0	0	102,221,607	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101620 S SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION													
Commission District(s) 8													
Sub-Project Budget / Estimated	4,725,122												
REVENUES													
		0	3,328,112	3,328,112	0	0	0	0	0	0	0	3,328,112	Construction - 2010 Bonds
	306,494		0	306,494	0	0	0	0	0	0	0	306,494	HLD - Special Construction Fund
		0	0	0	1,090,516	0	0	0	0	0	0	1,090,516	Plant Expansion Fund - Wastewater
TOTAL	306,494	3,328,112	3,634,606	1,090,516	0	0	0	0	0	0	0	4,725,122	
EXPENDITURES													
		0	1,700,080	1,700,080	0	924,616	703,416	0	0	0	0	3,328,112	Construction - 2010 Bonds
	306,494		0	306,494	0	0	0	0	0	0	0	306,494	HLD - Special Construction Fund
		0	0	0	1,090,516	0	0	0	0	0	0	1,090,516	Plant Expansion Fund - Wastewater
TOTAL	306,494	1,700,080	2,006,574	1,090,516	924,616	703,416	0	0	0	0	0	4,725,122	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			
.101621 S SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES													
Commission District(s) 8													
Sub-Project Budget / Estimated 28,769,505													
REVENUES													
		0	9,060,669	9,060,669	0	0	0	0	0	0	0	9,060,669	Construction - 2010 Bonds
	7,540,357		0	7,540,357	0	0	0	0	0	0	0	7,540,357	HLD - Special Construction Fund
		0	8,095,787	8,095,787	4,072,692	0	0	0	0	0	0	12,168,479	Plant Expansion Fund - Wastewater
TOTAL	7,540,357	17,156,456	24,696,813	4,072,692	0	0	0	0	0	0	0	28,769,505	
EXPENDITURES													
		0	9,060,669	9,060,669	0	0	0	0	0	0	0	9,060,669	Construction - 2010 Bonds
	7,540,357		0	7,540,357	0	0	0	0	0	0	0	7,540,357	HLD - Special Construction Fund
		0	8,095,787	8,095,787	4,072,692	0	0	0	0	0	0	12,168,479	Plant Expansion Fund - Wastewater
TOTAL	7,540,357	17,156,456	24,696,813	4,072,692	0	0	0	0	0	0	0	28,769,505	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101623 S SDWWTP - ELECTRICAL SERVICE/GENERATORS													
Commission District(s) 8													
Sub-Project Budget / Estimated	68,639,519												
REVENUES													
		0	50,577,982	50,577,982	0	0	0	0	0	0	0	50,577,982	Construction - 2010 Bonds
	18,061,537		0	18,061,537	0	0	0	0	0	0	0	18,061,537	HLD - Special Construction Fund
TOTAL	18,061,537	50,577,982	68,639,519	0	0	0	0	0	0	0	0	68,639,519	
EXPENDITURES													
		0	31,283,880	31,283,880	17,962,429	1,331,673	0	0	0	0	0	50,577,982	Construction - 2010 Bonds
	18,061,537		0	18,061,537	0	0	0	0	0	0	0	18,061,537	HLD - Special Construction Fund
TOTAL	18,061,537	31,283,880	49,345,417	17,962,429	1,331,673	0	0	0	0	0	0	68,639,519	

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101624 S SDWWTP - LOW LIFT TRANSFER PUMP STATION													
Commission District(s) 8													
Sub-Project Budget / Estimated	31,337,745												
REVENUES													
		0	9,733,884	9,733,884	0	0	0	0	0	0	0	9,733,884	Construction - 2010 Bonds
	20,239,961		0	20,239,961	0	0	0	0	0	0	0	20,239,961	HLD - Special Construction Fund
		0	0	0	1,363,900	0	0	0	0	0	0	1,363,900	Plant Expansion Fund - Wastewater
TOTAL	20,239,961	9,733,884	29,973,845	29,973,845	1,363,900	0	0	0	0	0	0	31,337,745	
EXPENDITURES													
		0	9,733,884	9,733,884	0	0	0	0	0	0	0	9,733,884	Construction - 2010 Bonds
	20,239,961		0	20,239,961	0	0	0	0	0	0	0	20,239,961	HLD - Special Construction Fund
		0	0	0	1,363,900	0	0	0	0	0	0	1,363,900	Plant Expansion Fund - Wastewater
TOTAL	20,239,961	9,733,884	29,973,845	29,973,845	1,363,900	0	0	0	0	0	0	31,337,745	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101625 S SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE													
Commission District(s) 8													
Sub-Project Budget / Estimated	7,471,800												
REVENUES													
	0	7,471,800	7,471,800	0	0	0	0	0	0	0	0	7,471,800	Construction - 2010 Bonds
TOTAL	0	7,471,800	7,471,800	0	0	0	0	0	0	0	0	7,471,800	
EXPENDITURES													
	0	0	0	1,245,300	6,226,500	0	0	0	0	0	0	7,471,800	Construction - 2010 Bonds
TOTAL	0	0	0	1,245,300	6,226,500	0	0	0	0	0	0	7,471,800	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101636 S SDWWTP - DESIGN AND ENGINEERING SERVICES													
Commission District(s) 8													
Sub-Project Budget / Estimated	38,910,775												
REVENUES													
	167,482	2,591,790	2,759,272	0	0	0	0	0	0	0	0	2,759,272	Construction - 2010 Bonds
	3,169,262	0	3,169,262	0	0	0	0	0	0	0	0	3,169,262	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	36,318,985	2,591,790	38,910,775	0	0	0	0	0	0	0	0	38,910,775	
EXPENDITURES													
	167,482	1,091,790	1,259,272	1,000,000	500,000	0	0	0	0	0	0	2,759,272	Construction - 2010 Bonds
	3,169,262	0	3,169,262	0	0	0	0	0	0	0	0	3,169,262	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	36,318,986	1,091,790	37,410,776	1,000,000	500,000	0	0	0	0	0	0	38,910,776	

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101670 S NEW EFFLUENT PUMP STATION													
Commission District(s) 8													
Sub-Project Budget / Estimated	23,871,048												
REVENUES													
		0	14,856,109	14,856,109	0	0	0	0	0	0	0	14,856,109	Construction - 2010 Bonds
	3,328,306		0	3,328,306	0	0	0	0	0	0	0	3,328,306	HLD - Special Construction Fund
		0	0	0	5,686,633	0	0	0	0	0	0	5,686,633	Plant Expansion Fund - Wastewater
TOTAL	3,328,306	14,856,109	18,184,415	18,184,415	5,686,633	0	0	0	0	0	0	23,871,048	
EXPENDITURES													
		0	14,856,109	14,856,109	0	0	0	0	0	0	0	14,856,109	Construction - 2010 Bonds
	3,328,306		0	3,328,306	0	0	0	0	0	0	0	3,328,306	HLD - Special Construction Fund
		0	0	0	5,686,633	0	0	0	0	0	0	5,686,633	Plant Expansion Fund - Wastewater
TOTAL	3,328,306	14,856,109	18,184,415	18,184,415	5,686,633	0	0	0	0	0	0	23,871,048	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101695 S SDWWTP - FOG IMPROVEMENTS													
Commission District(s) 8													
Sub-Project Budget / Estimated	13,336,229												
REVENUES													
	0	9,365,924	9,365,924	0	0	0	0	0	0	0	0	9,365,924	Construction - 2010 Bonds
	2,264,093	0	2,264,093	0	0	0	0	0	0	0	0	2,264,093	HLD - Special Construction Fund
	0	1,706,212	1,706,212	0	0	0	0	0	0	0	0	1,706,212	Plant Expansion Fund - Wastewater
TOTAL	2,264,093	11,072,136	13,336,229	0	0	0	0	0	0	0	0	13,336,229	
EXPENDITURES													
	0	9,365,924	9,365,924	0	0	0	0	0	0	0	0	9,365,924	Construction - 2010 Bonds
	2,264,093	0	2,264,093	0	0	0	0	0	0	0	0	2,264,093	HLD - Special Construction Fund
	0	0	0	1,706,212	0	0	0	0	0	0	0	1,706,212	Plant Expansion Fund - Wastewater
TOTAL	2,264,093	9,365,924	11,630,017	1,706,212	0	0	0	0	0	0	0	13,336,229	

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1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101696 S SDWWTP - CHLORINE CONTACT TANKS													
Commission District(s) 8													
Sub-Project Budget / Estimated	20,142,869												
REVENUES													
		0	1,762,000	1,762,000	0	0	0	0	0	0	0	1,762,000	Construction - 2010 Bonds
	18,380,869		0	18,380,869	0	0	0	0	0	0	0	18,380,869	HLD - Special Construction Fund
TOTAL	18,380,869	1,762,000	20,142,869	20,142,869	0	0	0	0	0	0	0	20,142,869	
EXPENDITURES													
		0	1,762,000	1,762,000	0	0	0	0	0	0	0	1,762,000	Construction - 2010 Bonds
	18,380,869		0	18,380,869	0	0	0	0	0	0	0	18,380,869	HLD - Special Construction Fund
TOTAL	18,380,869	1,762,000	20,142,869	20,142,869	0	0	0	0	0	0	0	20,142,869	

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WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101901 S SOLIDS CONTROL IMPROVEMENTS													
Commission District(s) 8													
Sub-Project Budget / Estimated		14,264,283											
REVENUES													
		0	13,769,213	13,769,213	0	0	0	0	0	0	0	13,769,213	Construction - 2010 Bonds
		495,070	0	495,070	0	0	0	0	0	0	0	495,070	HLD - Special Construction Fund
TOTAL		495,070	13,769,213	14,264,283	0	0	0	0	0	0	0	14,264,283	
EXPENDITURES													
		0	3,777,163	3,777,163	9,992,050	0	0	0	0	0	0	13,769,213	Construction - 2010 Bonds
		495,070	0	495,070	0	0	0	0	0	0	0	495,070	HLD - Special Construction Fund
TOTAL		495,070	3,777,163	4,272,233	9,992,050	0	0	0	0	0	0	14,264,283	

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WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

OSBM No. 969110

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	747,282													
REVENUES		47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	Miami Springs Construction Fund	
TOTAL		47,282.0	100,000	147,282	100,000.0	100,000	100,000	100,000	100,000	100,000	0		747,282	
EXPENDITURES		47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	Miami Springs Construction Fund	
TOTAL		47,282.1	100,000	147,282	100,000.0	100,000	100,000	100,000	100,000	100,000	0		747,282	

.101791 S CONTRACT SPECIFICATIONS MIASP

Commission District(s)

Sub-Project Budget / Estimated 747,282

REVENUES	47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	Miami Springs Construction Fund
TOTAL	47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	
EXPENDITURES	47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	Miami Springs Construction Fund
TOTAL	47,282	100,000	147,282	100,000	100,000	100,000	100,000	100,000	100,000	0	747,282	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	590,189,966													
REVENUES		0	0	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676	590,189,966	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676		590,189,966	
EXPENDITURES		0	0	0	0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676	590,189,966	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	4,049,928	5,000,000	5,000,000	22,262,362	553,877,676		590,189,966	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	3,318,153	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,927	2,687,226	3,318,153	
EXPENDITURES													
		0	0	0	0	0	0	0	0	630,927	2,687,226	3,318,153	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,927	2,687,226	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	4,892,293	5,522,408	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,115	4,892,293	5,522,408	
EXPENDITURES													
		0	0	0	0	0	0	0	0	630,115	4,892,293	5,522,408	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	630,115	4,892,293	5,522,408	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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		27,338,085											
REVENUES													
		0	0	0	0	0	4,049,928	5,000,000	5,000,000	5,000,000	8,288,157	27,338,085	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	4,049,928	5,000,000	5,000,000	5,000,000	8,288,157	27,338,085	
EXPENDITURES													
		0	0	0	0	0	4,049,928	5,000,000	5,000,000	5,000,000	8,288,157	27,338,085	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	4,049,928	5,000,000	5,000,000	5,000,000	8,288,157	27,338,085	
.101867 S CT-BS: CDWWTP HLD - PHASE 2 (116 MGD) - FILTERS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		292,320,635											
REVENUES													
		0	0	0	0	0	0	0	0	0	292,320,635	292,320,635	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	292,320,635	292,320,635	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	292,320,635	292,320,635	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	292,320,635	292,320,635	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue		
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total	
.101873 S CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		51,872,119												
REVENUES														
		0	0	0	0	0	0	0	0	0	5,782,631	46,089,488	51,872,119	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	5,782,631	46,089,488	51,872,119	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	5,782,631	46,089,488	51,872,119	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	5,782,631	46,089,488	51,872,119	
.101875 S CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION														
Commission District(s) COUNTYWIDE														
Sub-Project Budget / Estimated		46,803,434												
REVENUES														
		0	0	0	0	0	0	0	0	0	5,218,689	41,584,745	46,803,434	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	5,218,689	41,584,745	46,803,434	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	5,218,689	41,584,745	46,803,434	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	5,218,689	41,584,745	46,803,434	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101921 S CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION													
Commission District(s)													
Sub-Project Budget / Estimated	163,015,132												
REVENUES													
		0	0	0	0	0	0	0	0	5,000,000	158,015,132	163,015,132	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	5,000,000	158,015,132	163,015,132	
EXPENDITURES													
		0	0	0	0	0	0	0	0	5,000,000	158,015,132	163,015,132	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	5,000,000	158,015,132	163,015,132	

Miami-Dade Water and Sewer Department
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WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections							Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			Future
	101,696,760												
REVENUES													
		0	1,666,000	1,666,000	1,050,000	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
		7,509,800	6,395,000	13,904,800	4,387,900	0	1,109,500	0	0	0	79,578,560	98,980,760	General Obligation Bonds
TOTAL		7,509,800.0	8,061,000	15,570,800	5,437,900.0	0	1,109,500	0	0	0	79,578,560		101,696,760
EXPENDITURES													
		0	1,666,000	1,666,000	1,050,000	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
		6,491,950	7,217,051	13,709,001	4,462,900	0	1,109,500	0	0	0	79,699,359	98,980,760	General Obligation Bonds
TOTAL		6,491,950.0	8,883,051	15,375,001	5,512,900.0	0	1,109,500	0	0	0	79,699,359		101,696,760

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections							Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			Future
.101611 S SANITARY SEWER SYSTEM ENHANCEMENTS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	43,002,000												
REVENUES													
	1,849,000	1,092,500	2,941,500	0	0	0	0	0	0	0	40,060,500	43,002,000	General Obligation Bonds
TOTAL	1,849,000	1,092,500	2,941,500	0	0	0	0	0	0	0	40,060,500	43,002,000	
EXPENDITURES													
	1,849,000	1,017,500	2,866,500	75,000	0	0	0	0	0	0	40,060,500	43,002,000	General Obligation Bonds
TOTAL	1,849,000	1,017,500	2,866,500	75,000	0	0	0	0	0	0	40,060,500	43,002,000	
.101612 S SANITARY SEWER NEEDS ASSESSMENT													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	5,751,760												
REVENUES													
	1,285,400	235,200	1,520,600	95,000	0	0	0	0	0	0	4,136,160	5,751,760	General Obligation Bonds
TOTAL	1,285,400	235,200	1,520,600	95,000	0	0	0	0	0	0	4,136,160	5,751,760	
EXPENDITURES													
	1,049,195	471,405	1,520,600	95,000	0	0	0	0	0	0	4,136,160	5,751,760	General Obligation Bonds
TOTAL	1,049,195	471,405	1,520,600	95,000	0	0	0	0	0	0	4,136,160	5,751,760	

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	19,895,000	19,895,000	General Obligation Bonds
TOTAL		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	19,895,000	19,895,000	General Obligation Bonds
TOTAL		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													
	909,000	0	909,000	0	0	0	0	0	0	0	641,000	1,550,000	General Obligation Bonds
TOTAL	909,000	0	909,000	0	0	0	0	0	0	0	641,000	1,550,000	
EXPENDITURES													
	398,393	510,207	908,600	0	0	0	0	0	0	0	641,400	1,550,000	General Obligation Bonds
TOTAL	398,393	510,207	908,600	0	0	0	0	0	0	0	641,400	1,550,000	

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101949 S SANITARY SEWER SYSTEM EXTENSION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	13,636,600												
REVENUES													
	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	General Obligation Bonds
TOTAL	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	
EXPENDITURES													
	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	General Obligation Bonds
TOTAL	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	
.101950 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS													
Commission District(s) 9													
Sub-Project Budget / Estimated	12,751,900												
REVENUES													
	0	1,666,000	1,666,000	1,050,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	1,800,400	3,768,800	5,569,200	1,474,900	0	0	0	0	0	0	2,991,800	10,035,900	General Obligation Bonds
TOTAL	1,800,400	5,434,800	7,235,200	2,524,900	0	0	0	0	0	0	2,991,800	12,751,900	
EXPENDITURES													
	0	1,666,000	1,666,000	1,050,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	1,540,000	3,908,800	5,448,800	1,474,900	0	0	0	0	0	0	3,112,200	10,035,900	General Obligation Bonds
TOTAL	1,540,000	5,574,800	7,114,800	2,524,900	0	0	0	0	0	0	3,112,200	12,751,900	

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101957 S NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS													
Commission District(s) 9													
Sub-Project Budget / Estimated	5,109,500												
REVENUES													
	322,000	0	322,000	1,763,500	0	1,109,500	0	0	0	0	1,914,500	5,109,500	General Obligation Bonds
TOTAL	322,000	0	322,000	1,763,500	0	1,109,500	0	0	0	0	1,914,500	5,109,500	
EXPENDITURES													
	311,362	10,639	322,001	1,763,500	0	1,109,500	0	0	0	0	1,914,499	5,109,500	General Obligation Bonds
TOTAL	311,362	10,639	322,001	1,763,500	0	1,109,500	0	0	0	0	1,914,499	5,109,500	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 968750

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	19,412,703													
REVENUES		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	Wastewater Renewal & Replacement Fund	
TOTAL		0.0	2,893,633	2,893,633	5,500,000.0	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703		
EXPENDITURES		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	Wastewater Renewal & Replacement Fund	
TOTAL		0.0	2,893,633	2,893,633	5,500,000.0	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703		

.101967 S WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 19,412,703

REVENUES		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	Wastewater Renewal & Replacement Fund
TOTAL		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	
EXPENDITURES		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	Wastewater Renewal & Replacement Fund
TOTAL		0	2,893,633	2,893,633	5,500,000	2,500,000	2,500,000	2,500,000	2,325,556	1,193,514	0	19,412,703	

Total Revenues:	4,890,929,820	439,513,207.0	341,995,684	781,508,891	72,169,268	15,645,584	144,122,423	230,825,800	263,354,939	322,173,105	3,061,129,810	4,890,929,820
Total Expenditures:		395,833,199	269,834,539	665,667,738	174,340,515	28,491,282	144,825,839	230,825,800	263,354,939	322,173,102	3,061,250,609	4,890,929,824

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)

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		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
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)

VERSION 2.5

- All Projects

Fund Description	Prior			Projections							Total
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
WASD Revenue Bonds Sold	14,088	0	14,088	0	0	0	0	0	0	0	14,088
Water Renewal & Replacement Fund	54,157	25,380	79,537	22,000	15,000	40,000	45,000	50,000	50,000	0	301,537
Plant Expansion Fund - Water	38,873	12,091	50,963	6,049	0	0	0	0	0	0	57,012
State Revolving Loans - Water	0	0	0	375	0	0	0	0	0	0	375
Fire Hydrant Fund	17,576	2,541	20,116	2,537	2,533	2,528	2,522	2,514	2,506	0	35,256
General Obligation Bonds	23,609	4,947	28,556	4,330	0	1,110	0	0	0	73,793	107,789
Water Special Construction Fund	0	268	268	268	268	268	268	268	268	0	1,875
Bond Construction Contributions - Water	646	714	1,360	1,929	0	0	0	0	0	0	3,289
Future WASD Revenue Bonds	0	0	0	0	0	95,274	234,024	186,310	114,327	627,715	1,257,650
Water Construction Fund	8,998	0	8,998	0	0	0	0	0	0	0	8,998
Rock Mining Mitigation Fees	11,124	4,000	15,124	3,800	3,457	0	0	0	0	0	22,381
Construction - 2010 Bonds	7,343	60,894	68,237	0	0	0	0	0	0	0	68,237
Miami Springs Construction Fund	387	0	387	50	50	50	50	50	50	0	687
Total	176,801	110,834	287,635	41,338	21,307	139,229	281,863	239,142	167,151	701,509	1,879,174

Prepared by Capital Planning and Coordination Section

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WATER PROJECTS

VERSION 2.5

EXPENDITURE SUMMARY (in Thousands of Dollars)

- All Projects

Fund Description	Prior			Projections							Total
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
WASD Revenue Bonds Sold	14,088	0	14,088	0	0	0	0	0	0	0	14,088
Water Renewal & Replacement Fund	22,496	35,044	57,539	40,248	18,750	40,000	45,000	50,000	50,000	0	301,537
Plant Expansion Fund - Water	8,771	37,337	46,108	10,905	0	0	0	0	0	0	57,012
State Revolving Loans - Water	0	0	0	375	0	0	0	0	0	0	375
Fire Hydrant Fund	14,066	4,610	18,677	3,500	3,659	3,659	2,686	1,575	1,500	0	35,256
General Obligation Bonds	22,542	5,887	28,430	4,405	0	1,110	0	0	0	73,845	107,789
Water Special Construction Fund	0	268	268	268	268	268	268	268	268	0	1,875
Bond Construction Contributions - Water	646	714	1,360	1,929	0	0	0	0	0	0	3,289
Future WASD Revenue Bonds	0	0	0	0	0	95,274	234,024	186,310	114,327	627,715	1,257,650
Water Construction Fund	2,107	1,960	4,067	4,931	0	0	0	0	0	0	8,998
Rock Mining Mitigation Fees	2,664	6,697	9,361	1,381	7,000	4,639	0	0	0	0	22,381
Construction - 2010 Bonds	7,343	41,871	49,214	19,023	0	0	0	0	0	0	68,237
Miami Springs Construction Fund	26	361	387	50	50	50	50	50	50	0	687
Total	94,749	134,749	229,498	87,015	29,727	144,999	282,028	238,203	166,144	701,560	1,879,174

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

VERSION 2.5

OSBM No. 9650041

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	71,230,796													
		0	0	0	0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000	69,526,224	Future WASD Revenue Bonds	
		1,402,541	0	1,402,541	0	0	0	0	0	0	0	1,402,541	Water Construction Fund	
		302,031	0	302,031	0	0	0	0	0	0	0	302,031	Water Renewal & Replacement Fund	
TOTAL		1,704,572	0	1,704,572	0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000	71,230,796		
EXPENDITURES														
		0	0	0	0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000	69,526,224	Future WASD Revenue Bonds	
		1,402,541	0	1,402,541	0	0	0	0	0	0	0	1,402,541	Water Construction Fund	
		302,031	0	302,031	0	0	0	0	0	0	0	302,031	Water Renewal & Replacement Fund	
TOTAL		1,704,572	0	1,704,572	0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000	71,230,796		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

VERSION 2.5

OSBM No. 9650031

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	92,655,069													
REVENUES														
		206,927	3,976,030	4,182,957	0	0	0	0	0	0	0	4,182,957	Construction - 2010 Bonds	
		0	0	0	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	86,853,189	Future WASD Revenue Bonds	
		188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
		1,430,098	0	1,430,098	0	0	0	0	0	0	0	1,430,098	Water Renewal & Replacement Fund	
TOTAL		1,825,850	3,976,030	5,801,880	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	92,655,069		
EXPENDITURES														
		206,927	3,976,030	4,182,957	0	0	0	0	0	0	0	4,182,957	Construction - 2010 Bonds	
		0	0	0	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	86,853,189	Future WASD Revenue Bonds	
		188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
		1,430,099	0	1,430,099	0	0	0	0	0	0	0	1,430,099	Water Renewal & Replacement Fund	
TOTAL		1,825,851	3,976,030	5,801,881	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	92,655,070		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650051

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	500,000													
REVENUES														
		0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	0	0	0	0	0	500,000	
EXPENDITURES														
		0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	0	0	0	0	0	500,000	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9654031

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	13,849,572													
REVENUES														
		0	6,394,099	6,394,099	0	0	0	0	0	0	0	6,394,099	Construction - 2010 Bonds	
		0	0	0	0	0	691,133	2,619,095	2,810,245	1,335,000	0	7,455,473	Future WASD Revenue Bonds	
TOTAL		0	6,394,099	6,394,099	0	0	691,133	2,619,095	2,810,245	1,335,000	0	13,849,572		
EXPENDITURES														
		0	3,894,099	3,894,099	2,500,000	0	0	0	0	0	0	6,394,099	Construction - 2010 Bonds	
		0	0	0	0	0	691,133	2,619,095	2,810,245	1,335,000	0	7,455,473	Future WASD Revenue Bonds	
TOTAL		0	3,894,099	3,894,099	2,500,000	0	691,133	2,619,095	2,810,245	1,335,000	0	13,849,572		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9654041

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	42,463,178													
REVENUES														
		0	22,610,678	22,610,678	0	0	0	0	0	0	0	22,610,678	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	1,121,000	18,731,500	19,852,500	Future WASD Revenue Bonds	
TOTAL		0	22,610,678	22,610,678	0	0	0	0	0	1,121,000	18,731,500	42,463,178		
EXPENDITURES														
		0	9,206,884	9,206,884	13,403,794	0	0	0	0	0	0	22,610,678	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	1,121,000	18,731,500	19,852,500	Future WASD Revenue Bonds	
TOTAL		0	9,206,884	9,206,884	13,403,794	0	0	0	0	1,121,000	18,731,500	42,463,178		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650021

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	13,500,000													
		0	0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	13,500,000		
EXPENDITURES														
		0	0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	13,500,000		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9651051

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	1,875,000													
REVENUES														
		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	Water Special Construction Fund
TOTAL		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	
EXPENDITURES														
		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	Water Special Construction Fund
TOTAL		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650271

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	43,199,659													
		0	0	0	0	0	0	11,303,228	11,960,505	4,831,650	12,661,872	40,757,255	Future WASD Revenue Bonds	
		2,442,404	0	2,442,404	0	0	0	0	0	0	0	2,442,404	WASD Revenue Bonds Sold	
TOTAL		2,442,404	0	2,442,404	0	0	0	11,303,228	11,960,505	4,831,650	12,661,872	43,199,659		
EXPENDITURES														
		0	0	0	0	0	0	11,303,228	11,960,505	4,831,650	12,661,872	40,757,255	Future WASD Revenue Bonds	
		2,442,404	0	2,442,404	0	0	0	0	0	0	0	2,442,404	WASD Revenue Bonds Sold	
TOTAL		2,442,404	0	2,442,404	0	0	0	11,303,228	11,960,505	4,831,650	12,661,872	43,199,659		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
217,557,447														
REVENUES														
		646,189	0	646,189	1,478,811	0	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water	
		17,820	3,119,000	3,136,820	0	0	0	0	0	0	0	3,136,820	Construction - 2010 Bonds	
		0	0	0	0	0	10,288,499	38,148,686	28,697,647	24,260,472	92,051,370	193,446,674	Future WASD Revenue Bonds	
		0	0	0	375,000	0	0	0	0	0	0	375,000	State Revolving Loans - Water	
		230,274	0	230,274	0	0	0	0	0	0	0	230,274	WASD Revenue Bonds Sold	
		1,250,714	0	1,250,714	0	0	0	0	0	0	0	1,250,714	Water Construction Fund	
		6,492,965	0	6,492,965	0	0	2,000,000	2,500,000	3,000,000	3,000,000	0	16,992,965	Water Renewal & Replacement Fund	
TOTAL		8,637,962	3,119,000	11,756,962	1,853,811	0	12,288,499	40,648,686	31,697,647	27,260,472	92,051,370	217,557,447		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
EXPENDITURES													
		646,189	0	646,189	1,478,811	0	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water
		17,820	0	17,820	3,119,000	0	0	0	0	0	0	3,136,820	Construction - 2010 Bonds
		0	0	0	0	0	10,288,499	38,148,686	28,697,647	24,260,472	92,051,370	193,446,674	Future WASD Revenue Bonds
		0	0	0	375,000	0	0	0	0	0	0	375,000	State Revolving Loans - Water
		230,274	0	230,274	0	0	0	0	0	0	0	230,274	WASD Revenue Bonds Sold
		44,979	750,712	795,691	455,023	0	0	0	0	0	0	1,250,714	Water Construction Fund
		5,224,215	253,750	5,477,965	1,015,000	0	2,000,000	2,500,000	3,000,000	3,000,000	0	16,992,965	Water Renewal & Replacement Fund
TOTAL		6,163,477	1,004,462	7,167,939	6,442,834	0	12,288,499	40,648,686	31,697,647	27,260,472	92,051,370	217,557,447	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9653461

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	34,255,987													
		16,575,691	2,540,584	19,116,275	2,537,196	2,532,911	2,527,695	2,521,510	2,514,318	2,506,082	0	34,255,987	Fire Hydrant Fund	
TOTAL		16,575,691	2,540,584	19,116,275	2,537,196	2,532,911	2,527,695	2,521,510	2,514,318	2,506,082	0	34,255,987		
EXPENDITURES														
		13,863,967	4,110,495	17,974,462	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	34,255,987	Fire Hydrant Fund	
TOTAL		13,863,967	4,110,495	17,974,462	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	34,255,987		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650141

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	61,368,571													
		16,868,571	2,500,000	19,368,571	0	0	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571	Water Renewal & Replacement Fund	
TOTAL		16,868,571	2,500,000	19,368,571	0	0	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571		
EXPENDITURES														
		2,106,493	4,489,795	6,596,288	9,180,100	3,592,183	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571	Water Renewal & Replacement Fund	
TOTAL		2,106,493	4,489,795	6,596,288	9,180,100	3,592,183	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

VERSION 2.5

OSBM No.

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	108,953,241													
		0	714,000	714,000	450,000	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,609,200	4,947,000	28,556,200	4,330,100	0	1,109,500	0	0	0	73,793,441	107,789,241	General Obligation Bonds	
TOTAL		23,609,200	5,661,000	29,270,200	4,780,100	0	1,109,500	0	0	0	73,793,441	108,953,241		
EXPENDITURES														
		0	714,000	714,000	450,000	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		22,542,142	5,887,459	28,429,601	4,405,100	0	1,109,500	0	0	0	73,845,040	107,789,241	General Obligation Bonds	
TOTAL		22,542,142	6,601,459	29,143,601	4,855,100	0	1,109,500	0	0	0	73,845,040	108,953,241		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650161

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	37,132,107													
		0	0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	6,090,208	26,015,939	Future WASD Revenue Bonds	
		9,491,842	324,326	9,816,168	0	0	200,000	300,000	400,000	400,000	0	11,116,168	Water Renewal & Replacement Fund	
TOTAL		9,491,842	324,326	9,816,168	0	0	1,700,000	7,176,397	6,900,000	5,449,334	6,090,208	37,132,107		
EXPENDITURES														
		0	0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	6,090,208	26,015,939	Future WASD Revenue Bonds	
		8,168,516	1,097,000	9,265,516	393,000	157,652	200,000	300,000	400,000	400,000	0	11,116,168	Water Renewal & Replacement Fund	
TOTAL		8,168,516	1,097,000	9,265,516	393,000	157,652	1,700,000	7,176,397	6,900,000	5,449,334	6,090,208	37,132,107		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9650181

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
172,664,424														
REVENUES														
		16,604,214	17,360,210	33,964,424	13,500,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	Water Renewal & Replacement Fund	
TOTAL		16,604,214	17,360,210	33,964,424	13,500,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424		
EXPENDITURES														
		2,296,924	24,007,500	26,304,424	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	Water Renewal & Replacement Fund	
TOTAL		2,296,924	24,007,500	26,304,424	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424		

Miami-Dade Water and Sewer Department
 2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9652001

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
249,444														
REVENUES														
		0	224,444	224,444	0	0	0	0	0	0	0	224,444	Construction - 2010 Bonds	
		0	0	0	0	0	25,000	0	0	0	0	25,000	Future WASD Revenue Bonds	
TOTAL		0	224,444	224,444	0	0	25,000	0	0	0	0	249,444		
EXPENDITURES														
		0	224,444	224,444	0	0	0	0	0	0	0	224,444	Construction - 2010 Bonds	
		0	0	0	0	0	25,000	0	0	0	0	25,000	Future WASD Revenue Bonds	
TOTAL		0	224,444	224,444	0	0	25,000	0	0	0	0	249,444		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 963110

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	2,378,678													
		0	0	0	0	0	750,000	750,000	550,000	0	0	2,050,000	Future WASD Revenue Bonds	
		328,678	0	328,678	0	0	0	0	0	0	0	328,678	Plant Expansion Fund - Water	
TOTAL		328,678	0	328,678	0	0	750,000	750,000	550,000	0	0	2,378,678		
EXPENDITURES														
		0	0	0	0	0	750,000	750,000	550,000	0	0	2,050,000	Future WASD Revenue Bonds	
		128,678	200,000	328,678	0	0	0	0	0	0	0	328,678	Plant Expansion Fund - Water	
TOTAL		128,678	200,000	328,678	0	0	750,000	750,000	550,000	0	0	2,378,678		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9610960

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	30,889,354													
REVENUES														
		1,023,499	2,558,275	3,581,774	0	0	0	0	0	0	0	3,581,774	Construction - 2010 Bonds	
		0	0	0	0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000	22,896,000	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	
		431,091	0	431,091	0	0	0	0	0	0	0	431,091	Water Construction Fund	
TOTAL		5,435,079	2,558,275	7,993,354	0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000	30,889,354		
EXPENDITURES														
		1,023,500	2,558,275	3,581,775	0	0	0	0	0	0	0	3,581,775	Construction - 2010 Bonds	
		0	0	0	0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000	22,896,000	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	86,980	431,091	0	0	0	0	0	0	0	431,091	Water Construction Fund	
TOTAL		5,348,100	2,645,255	7,993,355	0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000	30,889,355		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9654061

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	674,026,499													
REVENUES														
		375,073	0	375,073	0	0	0	0	0	0	0	375,073	Construction - 2010 Bonds	
		0	0	0	0	0	1,111,548	76,964,641	58,505,715	44,642,448	470,033,249	651,257,601	Future WASD Revenue Bonds	
		11,124,454	4,000,000	15,124,454	3,800,000	3,456,546	0	0	0	0	0	22,381,000	Rock Mining Mitigation Fees	
		12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold	
TOTAL		11,512,352	4,000,000	15,512,352	3,800,000	3,456,546	1,111,548	76,964,641	58,505,715	44,642,448	470,033,249	674,026,499		
EXPENDITURES														
		375,073	0	375,073	0	0	0	0	0	0	0	375,073	Construction - 2010 Bonds	
		0	0	0	0	0	1,111,548	76,964,641	58,505,715	44,642,448	470,033,249	651,257,601	Future WASD Revenue Bonds	
		2,663,998	6,696,961	9,360,959	1,381,000	7,000,000	4,639,041	0	0	0	0	22,381,000	Rock Mining Mitigation Fees	
		12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold	
TOTAL		3,051,896	6,696,961	9,748,857	1,381,000	7,000,000	5,750,589	76,964,641	58,505,715	44,642,448	470,033,249	674,026,499		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

VERSION 2.5

OSBM No. 9652821

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
148,823,993													
REVENUES													
		5,719,945	22,011,037	27,730,982	0	0	0	0	0	0	0	27,730,982	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	53,500,758	44,735,226	4,197,252	0	0	102,433,236	Future WASD Revenue Bonds
		8,989,384	0	8,989,384	0	0	0	0	0	0	0	8,989,384	Plant Expansion Fund - Water
		7,232,863	0	7,232,863	0	0	0	0	0	0	0	7,232,863	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		24,379,720	22,011,037	46,390,757	0	0	53,500,758	44,735,226	4,197,252	0	0	148,823,993	
EXPENDITURES													
		5,719,944	22,011,037	27,730,981	0	0	0	0	0	0	0	27,730,981	Construction - 2010 Bonds
		202,277	500,000	702,277	297,723	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund
		0	0	0	0	0	53,500,758	44,735,226	4,197,252	0	0	102,433,236	Future WASD Revenue Bonds
		8,639,200	350,184	8,989,384	0	0	0	0	0	0	0	8,989,384	Plant Expansion Fund - Water
		7,232,864	0	7,232,864	0	0	0	0	0	0	0	7,232,864	WASD Revenue Bonds Sold
		315,215	1,122,313	1,437,528	0	0	0	0	0	0	0	1,437,528	Water Construction Fund
TOTAL		22,109,500	23,983,534	46,093,034	297,723	0	53,500,758	44,735,226	4,197,252	0	0	148,823,993	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 9656780

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	4,984,853													
		0	0	0	0	0	433,067	433,067	433,067	433,067	433,068	2,165,336	Future WASD Revenue Bonds	
		2,819,517	0	2,819,517	0	0	0	0	0	0	0	2,819,517	Water Renewal & Replacement Fund	
TOTAL		2,819,517	0	2,819,517	0	0	433,067	433,067	433,067	433,067	433,068	4,984,853		
EXPENDITURES														
		0	0	0	0	0	433,067	433,067	433,068	433,067	433,068	2,165,337	Future WASD Revenue Bonds	
		2,819,517	0	2,819,517	0	0	0	0	0	0	0	2,819,517	Water Renewal & Replacement Fund	
TOTAL		2,819,517	0	2,819,517	0	0	433,067	433,067	433,068	433,067	433,068	4,984,854		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

VERSION 2.5

OSBM No. 966620

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
71,085,902														
REVENUES														
		0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	18,915,075	Future WASD Revenue Bonds	
		29,554,486	12,090,627	41,645,113	6,049,249	0	0	0	0	0	0	47,694,362	Plant Expansion Fund - Water	
		4,476,465	0	4,476,465	0	0	0	0	0	0	0	4,476,465	Water Construction Fund	
TOTAL		34,030,951	12,090,627	46,121,578	6,049,249	0	0	1,348,050	7,382,925	4,085,100	6,099,000	71,085,902		
EXPENDITURES														
		0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	18,915,075	Future WASD Revenue Bonds	
		2,765	36,786,777	36,789,542	10,904,820	0	0	0	0	0	0	47,694,362	Plant Expansion Fund - Water	
		0	0	0	4,476,465	0	0	0	0	0	0	4,476,465	Water Construction Fund	
TOTAL		2,765	36,786,777	36,789,542	15,381,285	0	0	1,348,050	7,382,925	4,085,100	6,099,000	71,085,902		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

VERSION 2.5

OSBM No. 965450

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
687,042														
REVENUES														
		387,042	0	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042	Miami Springs Construction Fund	
TOTAL		387,042	0	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042		
EXPENDITURES														
		26,082	360,960	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042	Miami Springs Construction Fund	
TOTAL		26,082	360,960	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

VERSION 2.5

OSBM No. 967190

	Budget/ Estimate Cost	Prior			Projections							Total	Bond Issue	
		Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	34,843,215													
		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	Water Renewal & Replacement Fund	
TOTAL		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215		
EXPENDITURES														
		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	Water Renewal & Replacement Fund	
TOTAL		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215		

Total Revenues:	1,879,174,031	176,801,396	110,833,631	287,635,027	41,338,213	21,307,314	139,228,781	281,863,000	239,142,249	167,150,713	701,508,734	1,879,174,031
Total Expenditures:		94,748,635	134,748,976	229,497,611	87,014,970	29,726,767	144,999,202	282,027,937	238,202,777	166,144,437	701,560,333	1,879,174,034

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)

VERSION 2.5

- All Projects

Fund Description	Prior			Projections							Total
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
WASD Revenue Bonds Sold	14,088	0	14,088	0	0	0	0	0	0	0	14,088
Water Renewal & Replacement Fund	54,157	25,380	79,537	22,000	15,000	40,000	45,000	50,000	50,000	0	301,537
Plant Expansion Fund - Water	38,873	12,091	50,963	6,049	0	0	0	0	0	0	57,012
State Revolving Loans - Water	0	0	0	375	0	0	0	0	0	0	375
Fire Hydrant Fund	17,576	2,541	20,116	2,537	2,533	2,528	2,522	2,514	2,506	0	35,256
General Obligation Bonds	23,609	4,947	28,556	4,330	0	1,110	0	0	0	73,793	107,789
Water Special Construction Fund	0	268	268	268	268	268	268	268	268	0	1,875
Bond Construction Contributions - Water	646	714	1,360	1,929	0	0	0	0	0	0	3,289
Future WASD Revenue Bonds	0	0	0	0	0	95,274	234,024	186,310	114,327	627,715	1,257,650
Water Construction Fund	8,998	0	8,998	0	0	0	0	0	0	0	8,998
Rock Mining Mitigation Fees	11,124	4,000	15,124	3,800	3,457	0	0	0	0	0	22,381
Construction - 2010 Bonds	7,343	60,894	68,237	0	0	0	0	0	0	0	68,237
Miami Springs Construction Fund	387	0	387	50	50	50	50	50	50	0	687
Total	176,801	110,834	287,635	41,338	21,307	139,229	281,863	239,142	167,151	701,509	1,879,174

Prepared by Capital Planning and Coordination Section

**Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN**

WATER PROJECTS

VERSION 2.5

EXPENDITURE SUMMARY (in Thousands of Dollars)

- All Projects

Fund Description	Prior			Projections								Total
	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
WASD Revenue Bonds Sold	14,088	0	14,088	0	0	0	0	0	0	0	0	14,088
Water Renewal & Replacement Fund	22,496	35,044	57,539	40,248	18,750	40,000	45,000	50,000	50,000	0	0	301,537
Plant Expansion Fund - Water	8,771	37,337	46,108	10,905	0	0	0	0	0	0	0	57,012
State Revolving Loans - Water	0	0	0	375	0	0	0	0	0	0	0	375
Fire Hydrant Fund	14,066	4,610	18,677	3,500	3,659	3,659	2,686	1,575	1,500	0	0	35,256
General Obligation Bonds	22,542	5,887	28,430	4,405	0	1,110	0	0	0	73,845	0	107,789
Water Special Construction Fund	0	268	268	268	268	268	268	268	268	0	0	1,875
Bond Construction Contributions - Water	646	714	1,360	1,929	0	0	0	0	0	0	0	3,289
Future WASD Revenue Bonds	0	0	0	0	0	95,274	234,024	186,310	114,327	627,715	0	1,257,650
Water Construction Fund	2,107	1,960	4,067	4,931	0	0	0	0	0	0	0	8,998
Rock Mining Mitigation Fees	2,664	6,697	9,361	1,381	7,000	4,639	0	0	0	0	0	22,381
Construction - 2010 Bonds	7,343	41,871	49,214	19,023	0	0	0	0	0	0	0	68,237
Miami Springs Construction Fund	26	361	387	50	50	50	50	50	50	0	0	687
Total	94,749	134,749	229,498	87,015	29,727	144,999	282,028	238,203	166,144	701,560	0	1,879,174

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	71,230,796													
REVENUES														
		0	0	0	0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000	69,526,224	Future WASD Revenue Bonds	
		1,402,541	0	1,402,541	0	0	0	0	0	0	0	1,402,541	Water Construction Fund	
		302,031	0	302,031	0	0	0	0	0	0	0	302,031	Water Renewal & Replacement Fund	
TOTAL		1,704,572.0	0	1,704,572	0.0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000		71,230,796	
EXPENDITURES														
		0	0	0	0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000	69,526,224	Future WASD Revenue Bonds	
		1,402,541	0	1,402,541	0	0	0	0	0	0	0	1,402,541	Water Construction Fund	
		302,031	0	302,031	0	0	0	0	0	0	0	302,031	Water Renewal & Replacement Fund	
TOTAL		1,704,571.7	0	1,704,572	0.0	0	2,360,764	17,146,916	27,068,544	11,350,000	11,600,000		71,230,796	

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	74,400	3,500,000	3,500,000	0	7,074,400	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	74,400	3,500,000	3,500,000	0	7,074,400	
EXPENDITURES													
		0	0	0	0	0	0	74,400	3,500,000	3,500,000	0	7,074,400	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	74,400	3,500,000	3,500,000	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	0	200,000	1,100,000	1,000,000	0	2,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	200,000	1,100,000	1,000,000	0	2,300,000	
EXPENDITURES													
		0	0	0	0	0	0	200,000	1,100,000	1,000,000	0	2,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	200,000	1,100,000	1,000,000	0	2,300,000	

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WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	1,300,764	2,667,149	2,818,086	0	0	6,785,999	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,300,764	2,667,149	2,818,086	0	0	6,785,999	
EXPENDITURES													
		0	0	0	0	0	1,300,764	2,667,149	2,818,086	0	0	6,785,999	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	1,300,764	2,667,149	2,818,086	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	0	10,600,000	10,600,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	10,600,000	10,600,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	10,600,000	10,600,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	10,600,000	10,600,000	

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WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101668 W PRESTON WTP - CHLORINE CONVERSION												
Commission District(s) 6, 7												
Sub-Project Budget / Estimated	28,199,999											
REVENUES												
	0	0	0	0	0	0	8,947,000	15,000,458	2,850,000	0	26,797,458	Future WASD Revenue Bonds
	1,402,541	0	1,402,541	0	0	0	0	0	0	0	1,402,541	Water Construction Fund
TOTAL	1,402,541	0	1,402,541	0	0	0	8,947,000	15,000,458	2,850,000	0	28,199,999	
EXPENDITURES												
	0	0	0	0	0	0	8,947,000	15,000,458	2,850,000	0	26,797,458	Future WASD Revenue Bonds
	1,402,541	0	1,402,541	0	0	0	0	0	0	0	1,402,541	Water Construction Fund
TOTAL	1,402,541	0	1,402,541	0	0	0	8,947,000	15,000,458	2,850,000	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	0	1,000,000	4,750,000	3,650,000	3,000,000	0	12,400,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	12,400,000	
EXPENDITURES												
	0	0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	12,400,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	4,750,000	3,650,000	3,000,000	0	12,400,000	

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WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101726 W HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH													
Commission District(s) 6, 7													
Sub-Project Budget / Estimated	370,398												
REVENUES													
	0	0	0	0	0	60,000	8,367	0	0	0	0	68,367	Future WASD Revenue Bonds
	302,031	0	302,031	0	0	0	0	0	0	0	0	302,031	Water Renewal & Replacement Fund
TOTAL	302,031	0	302,031	0	0	60,000	8,367	0	0	0	0	370,398	
EXPENDITURES													
	0	0	0	0	0	60,000	8,367	0	0	0	0	68,367	Future WASD Revenue Bonds
	302,031	0	302,031	0	0	0	0	0	0	0	0	302,031	Water Renewal & Replacement Fund
TOTAL	302,031	0	302,031	0	0	60,000	8,367	0	0	0	0	370,398	
.101884 W REHABILITATION PRESTON PLANT ACCELATORS													
Commission District(s) 6, 7													
Sub-Project Budget / Estimated	3,500,000												
REVENUES													
	0	0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	1,000,000	3,500,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	1,000,000	3,500,000	
EXPENDITURES													
	0	0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	1,000,000	3,500,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	1,000,000	3,500,000	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	92,655,069													
REVENUES														
		206,927	3,976,030	4,182,957	0	0	0	0	0	0	0	4,182,957	Construction - 2010 Bonds	
		0	0	0	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	86,853,189	Future WASD Revenue Bonds	
		188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
		1,430,098	0	1,430,098	0	0	0	0	0	0	0	1,430,098	Water Renewal & Replacement Fund	
TOTAL		1,825,850.0	3,976,030	5,801,880	0.0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026		92,655,069	
EXPENDITURES														
		206,927	3,976,030	4,182,957	0	0	0	0	0	0	0	4,182,957	Construction - 2010 Bonds	
		0	0	0	0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026	86,853,189	Future WASD Revenue Bonds	
		188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold	
		1,430,099	0	1,430,099	0	0	0	0	0	0	0	1,430,099	Water Renewal & Replacement Fund	
TOTAL		1,825,850.9	3,976,030	5,801,881	0.0	0	14,012,960	24,502,327	28,204,174	13,618,702	6,515,026		92,655,070	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101577 W ORR WTP - 48" FINISHED WATER LINE												
Commission District(s) 7												
Sub-Project Budget / Estimated	17,534,489											
REVENUES												
	0	0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	17,534,489	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	17,534,489	
EXPENDITURES												
	0	0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	17,534,489	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	194,959	323,255	746,448	9,754,801	6,515,026	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	8,172,275											
REVENUES												
	0	0	0	0	0	500,000	5,572,275	2,100,000	0	0	8,172,275	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	5,572,275	2,100,000	0	0	8,172,275	
EXPENDITURES												
	0	0	0	0	0	500,000	5,572,275	2,100,000	0	0	8,172,275	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	500,000	5,572,275	2,100,000	0	0	8,172,275	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.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													
	206,927	901,030	1,107,957	0	0	0	0	0	0	0	0	1,107,957	Construction - 2010 Bonds
	0	0	0	0	0	4,079,321	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	395,752	901,030	1,296,782	0	0	4,079,321	0	0	0	0	0	5,376,103	
EXPENDITURES													
	206,927	901,030	1,107,957	0	0	0	0	0	0	0	0	1,107,957	Construction - 2010 Bonds
	0	0	0	0	0	4,079,321	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	395,752	901,030	1,296,782	0	0	4,079,321	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

OSBM No. 9650031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	10,000,000	20,000,000	0	0	30,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	10,000,000	20,000,000	0	0	30,000,000	
EXPENDITURES													
		0	0	0	0	0	0	10,000,000	20,000,000	0	0	30,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	10,000,000	20,000,000	0	0	30,000,000	
.101694 W ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER													
Commission District(s) 7													
Sub-Project Budget / Estimated	9,705,296												
REVENUES													
		0	0	0	0	0	2,210,629	4,655,519	2,357,726	0	0	9,223,874	Future WASD Revenue Bonds
	481,422	0	481,422	0	0	0	0	0	0	0	0	481,422	Water Renewal & Replacement Fund
TOTAL	481,422	0	481,422	0	0	2,210,629	4,655,519	2,357,726	0	0	0	9,705,296	
EXPENDITURES													
		0	0	0	0	0	2,210,629	4,655,519	2,357,726	0	0	9,223,874	Future WASD Revenue Bonds
	481,422	0	481,422	0	0	0	0	0	0	0	0	481,422	Water Renewal & Replacement Fund
TOTAL	481,422	0	481,422	0	0	2,210,629	4,655,519	2,357,726	0	0	0	9,705,296	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	3,147,363											
REVENUES												
	0	0	0	0	0	134,786	100,000	400,000	1,563,901	0	2,198,687	Future WASD Revenue Bonds
	948,676	0	948,676	0	0	0	0	0	0	0	948,676	Water Renewal & Replacement Fund
TOTAL	948,676	0	948,676	0	0	134,786	100,000	400,000	1,563,901	0	3,147,363	
EXPENDITURES												
	0	0	0	0	0	134,786	100,000	400,000	1,563,901	0	2,198,687	Future WASD Revenue Bonds
	948,676	0	948,676	0	0	0	0	0	0	0	948,676	Water Renewal & Replacement Fund
TOTAL	948,676	0	948,676	0	0	134,786	100,000	400,000	1,563,901	0	3,147,363	

.101727 W ORR WTP - DIESEL FUEL STORAGE TANKS

Commission District(s) 7

Sub-Project Budget / Estimated 1,296,254

REVENUES												
	0	0	0	0	0	1,000,000	296,254	0	0	0	1,296,254	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	296,254	0	0	0	1,296,254	
EXPENDITURES												
	0	0	0	0	0	1,000,000	296,254	0	0	0	1,296,254	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	1,000,000	296,254	0	0	0	1,296,254	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
	.101882 W 3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP												
Commission District(s) 7													
Sub-Project Budget / Estimated		7,475,000											
REVENUES													
		0	1,875,000	1,875,000	0	0	0	0	0	0	0	1,875,000	Construction - 2010 Bonds
		0	0	0	0	0	4,000,000	1,600,000	0	0	0	5,600,000	Future WASD Revenue Bonds
TOTAL		0	1,875,000	1,875,000	0	0	4,000,000	1,600,000	0	0	0	7,475,000	
EXPENDITURES													
		0	1,875,000	1,875,000	0	0	0	0	0	0	0	1,875,000	Construction - 2010 Bonds
		0	0	0	0	0	4,000,000	1,600,000	0	0	0	5,600,000	Future WASD Revenue Bonds
TOTAL		0	1,875,000	1,875,000	0	0	4,000,000	1,600,000	0	0	0	7,475,000	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101883 W ALEXANDER ORR, JR. LIME PLANT REHABILITATION													
Commission District(s) 7													
Sub-Project Budget / Estimated	2,143,265												
REVENUES													
	0	1,200,000	1,200,000	0	0	0	0	0	0	0	0	1,200,000	Construction - 2010 Bonds
	0	0	0	0	0	943,265	0	0	0	0	0	943,265	Future WASD Revenue Bonds
TOTAL	0	1,200,000	1,200,000	0	0	943,265	0	0	0	0	0	2,143,265	
EXPENDITURES													
	0	1,200,000	1,200,000	0	0	0	0	0	0	0	0	1,200,000	Construction - 2010 Bonds
	0	0	0	0	0	943,265	0	0	0	0	0	943,265	Future WASD Revenue Bonds
TOTAL	0	1,200,000	1,200,000	0	0	943,265	0	0	0	0	0	2,143,265	

.101945 W HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM

Commission District(s) 7

Sub-Project Budget / Estimated 6,400,000

REVENUES													
	0	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	0	0	0	0	500,000	1,000,000	2,600,000	2,300,000	0	0	6,400,000	
EXPENDITURES													
	0	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	0	0	0	0	500,000	1,000,000	2,600,000	2,300,000	0	0	6,400,000	

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WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101946 W HYDROTREATOR DRIVES ASSEMBLES AND MOTORS												
Commission District(s) 7												
Sub-Project Budget / Estimated	1,000,000											
REVENUES												
	0	0	0	0	0	450,000	550,000	0	0	0	1,000,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	450,000	550,000	0	0	0	1,000,000	
EXPENDITURES												
	0	0	0	0	0	450,000	550,000	0	0	0	1,000,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	450,000	550,000	0	0	0	1,000,000	
.101965 W ALEXANDER ORR JR. WATER TREATMENT PLANT WASH WATER TANK REPAIR												
Commission District(s) 7												
Sub-Project Budget / Estimated	405,024											
REVENUES												
	0	0	0	0	0	0	405,024	0	0	0	405,024	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	405,024	0	0	0	405,024	
EXPENDITURES												
	0	0	0	0	0	0	405,024	0	0	0	405,024	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	405,024	0	0	0	405,024	

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WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650051

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	500,000													
REVENUES														
		0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0.0	0	0	0.0	0	500,000	0	0	0	0	0	500,000	500,000
EXPENDITURES														
		0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0.0	0	0	0.0	0	500,000	0	0	0	0	0	500,000	500,000

.101894 W NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT

Commission District(s) 12

Sub-Project Budget / Estimated 500,000

REVENUES														
		0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	0	0	0	0	0	500,000	500,000
EXPENDITURES														
		0	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	500,000	0	0	0	0	0	500,000	500,000

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WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	13,849,572													
REVENUES														
		0	6,394,099	6,394,099	0	0	0	0	0	0	0	6,394,099	Construction - 2010 Bonds	
		0	0	0	0	0	691,133	2,619,095	2,810,245	1,335,000	0	7,455,473	Future WASD Revenue Bonds	
TOTAL		0.0	6,394,099	6,394,099	0.0	0	691,133	2,619,095	2,810,245	1,335,000	0	13,849,572		
EXPENDITURES														
		0	3,894,099	3,894,099	2,500,000	0	0	0	0	0	0	6,394,099	Construction - 2010 Bonds	
		0	0	0	0	0	691,133	2,619,095	2,810,245	1,335,000	0	7,455,473	Future WASD Revenue Bonds	
TOTAL		0.0	3,894,099	3,894,099	2,500,000.0	0	691,133	2,619,095	2,810,245	1,335,000	0	13,849,572		

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WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.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													
		0	6,394,099	6,394,099	0	0	0	0	0	0	0	6,394,099	Construction - 2010 Bonds
		0	0	0	0	0	256,746	192,727	0	0	0	449,473	Future WASD Revenue Bonds
TOTAL		0	6,394,099	6,394,099	0	0	256,746	192,727	0	0	0	6,843,572	
EXPENDITURES													
		0	3,894,099	3,894,099	2,500,000	0	0	0	0	0	0	6,394,099	Construction - 2010 Bonds
		0	0	0	0	0	256,746	192,727	0	0	0	449,473	Future WASD Revenue Bonds
TOTAL		0	3,894,099	3,894,099	2,500,000	0	256,746	192,727	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	0	434,387	2,168,368	1,397,245	0	0	4,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	434,387	2,168,368	1,397,245	0	0	4,000,000	
EXPENDITURES													
		0	0	0	0	0	434,387	2,168,368	1,397,245	0	0	4,000,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	434,387	2,168,368	1,397,245	0	0	4,000,000	

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WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	258,000	1,413,000	1,335,000	0	3,006,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	258,000	1,413,000	1,335,000	0	3,006,000	
EXPENDITURES													
		0	0	0	0	0	0	258,000	1,413,000	1,335,000	0	3,006,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	258,000	1,413,000	1,335,000	0	3,006,000	

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WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654041

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	42,463,178													
REVENUES														
		0	22,610,678	22,610,678	0	0	0	0	0	0	0	22,610,678	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	1,121,000	18,731,500	19,852,500	Future WASD Revenue Bonds	
TOTAL		0.0	22,610,678	22,610,678	0.0	0	0	0	0	1,121,000	18,731,500		42,463,178	
EXPENDITURES														
		0	9,206,884	9,206,884	13,403,794	0	0	0	0	0	0	22,610,678	Construction - 2010 Bonds	
		0	0	0	0	0	0	0	0	1,121,000	18,731,500	19,852,500	Future WASD Revenue Bonds	
TOTAL		0.0	9,206,884	9,206,884	13,403,794.0	0	0	0	0	1,121,000	18,731,500		42,463,178	

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WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654041

	Prior			Projections								Bond Issue		
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	560,500	9,381,500	9,942,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	560,500	9,381,500	9,942,000	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	560,500	9,381,500	9,942,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	560,500	9,381,500	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	0	560,500	9,350,000	9,910,500	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	560,500	9,350,000	9,910,500	
EXPENDITURES														
		0	0	0	0	0	0	0	0	0	560,500	9,350,000	9,910,500	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	0	560,500	9,350,000	9,910,500	

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WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654041

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101897 W 20-INCH WATER MAIN UNDER GOVERNMENT CUT													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		22,610,678											
REVENUES													
		0	22,610,678	22,610,678	0	0	0	0	0	0	0	22,610,678	Construction - 2010 Bonds
TOTAL		0	22,610,678	22,610,678	0	0	0	0	0	0	0	22,610,678	
EXPENDITURES													
		0	9,206,884	9,206,884	13,403,794	0	0	0	0	0	0	22,610,678	Construction - 2010 Bonds
TOTAL		0	9,206,884	9,206,884	13,403,794	0	0	0	0	0	0	22,610,678	

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WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

OSBM No. 9650021

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	13,500,000													
REVENUES														
		0	0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	0	5,900,000	6,500,000	1,100,000	0		13,500,000	
EXPENDITURES														
		0	0	0	0	0	0	5,900,000	6,500,000	1,100,000	0	13,500,000	Future WASD Revenue Bonds	
TOTAL		0.0	0	0	0.0	0	0	5,900,000	6,500,000	1,100,000	0		13,500,000	

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WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

OSBM No. 9650021

	Prior			Projections										Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	2,900,000	2,800,000	500,000	0	6,200,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	2,900,000	2,800,000	500,000	0	6,200,000		
EXPENDITURES														
		0	0	0	0	0	0	2,900,000	2,800,000	500,000	0	6,200,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	2,900,000	2,800,000	500,000	0	6,200,000		
.101706 W 24" WATER TRANSMISSION MAIN (S-8)														
Commission District(s)														
Sub-Project Budget / Estimated	7,300,000													
REVENUES														
		0	0	0	0	0	0	3,000,000	3,700,000	600,000	0	7,300,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	3,000,000	3,700,000	600,000	0	7,300,000		
EXPENDITURES														
		0	0	0	0	0	0	3,000,000	3,700,000	600,000	0	7,300,000	Future WASD Revenue Bonds	
TOTAL		0	0	0	0	0	0	3,000,000	3,700,000	600,000	0	7,300,000		

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WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) Systemwide

OSBM No. 9651051

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	1,875,000													
REVENUES														
		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	Water Special Construction Fund
TOTAL		0.0	267,857	267,857	267,857.0	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	
EXPENDITURES														
		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	Water Special Construction Fund
TOTAL		0.0	267,857	267,857	267,857.0	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	

.101474 W SPECIAL CONSTRUCTION - WATER IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 1,875,000

REVENUES														
		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	Water Special Construction Fund
TOTAL		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	
EXPENDITURES														
		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	Water Special Construction Fund
TOTAL		0	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,857	267,858	0	1,875,000	

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WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	43,199,659													
REVENUES														
		0	0	0	0	0	0	11,303,228	11,960,505	4,831,650	12,661,872	40,757,255	Future WASD Revenue Bonds	
		2,442,404	0	2,442,404	0	0	0	0	0	0	0	2,442,404	WASD Revenue Bonds Sold	
TOTAL		2,442,404.0	0	2,442,404	0.0	0	0	11,303,228	11,960,505	4,831,650	12,661,872		43,199,659	
EXPENDITURES														
		0	0	0	0	0	0	11,303,228	11,960,505	4,831,650	12,661,872	40,757,255	Future WASD Revenue Bonds	
		2,442,404	0	2,442,404	0	0	0	0	0	0	0	2,442,404	WASD Revenue Bonds Sold	
TOTAL		2,442,404.1	0	2,442,404	0.0	0	0	11,303,228	11,960,505	4,831,650	12,661,872		43,199,659	

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WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101084 W MIAMI SERVICE FACILITY - (PHASE 1)													
Commission District(s) 3													
Sub-Project Budget / Estimated	2,558,449												
REVENUES													
		0	0	0	0	0	0	500,000	629,735	0	0	1,129,735	Future WASD Revenue Bonds
		1,428,714	0	1,428,714	0	0	0	0	0	0	0	1,428,714	WASD Revenue Bonds Sold
TOTAL		1,428,714	0	1,428,714	0	0	0	500,000	629,735	0	0	2,558,449	
EXPENDITURES													
		0	0	0	0	0	0	500,000	629,735	0	0	1,129,735	Future WASD Revenue Bonds
		1,428,714	0	1,428,714	0	0	0	0	0	0	0	1,428,714	WASD Revenue Bonds Sold
TOTAL		1,428,714	0	1,428,714	0	0	0	500,000	629,735	0	0	2,558,449	

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WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections						Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016			
.101505 W SOUTH MAINTENANCE CENTER												
Commission District(s) 9												
Sub-Project Budget / Estimated	16,263,690											
REVENUES												
	0	0	0	0	0	0	8,910,750	6,339,250	0	0	15,250,000	Future WASD Revenue Bonds
	1,013,690	0	1,013,690	0	0	0	0	0	0	0	1,013,690	WASD Revenue Bonds Sold
TOTAL	1,013,690	0	1,013,690	0	0	0	8,910,750	6,339,250	0	0	16,263,690	
EXPENDITURES												
	0	0	0	0	0	0	8,910,750	6,339,250	0	0	15,250,000	Future WASD Revenue Bonds
	1,013,690	0	1,013,690	0	0	0	0	0	0	0	1,013,690	WASD Revenue Bonds Sold
TOTAL	1,013,690	0	1,013,690	0	0	0	8,910,750	6,339,250	0	0	16,263,690	
.101507 W NORTH MAINTENANCE CENTER												
Commission District(s) 1												
Sub-Project Budget / Estimated	10,116,520											
REVENUES												
	0	0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	10,116,520	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	10,116,520	
EXPENDITURES												
	0	0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	10,116,520	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	217,478	4,616,520	3,000,000	2,282,522	10,116,520	

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WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	1,831,650	10,379,350	12,211,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	1,831,650	10,379,350	12,211,000	
EXPENDITURES													
		0	0	0	0	0	0	0	0	1,831,650	10,379,350	12,211,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	0	1,831,650	10,379,350	12,211,000	
.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	0	1,300,000	0	0	0	1,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,300,000	0	0	0	1,300,000	
EXPENDITURES													
		0	0	0	0	0	0	1,300,000	0	0	0	1,300,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,300,000	0	0	0	1,300,000	

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WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101889 W MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING												
Commission District(s) 9												
Sub-Project Budget / Estimated	750,000											
REVENUES												
	0	0	0	0	0	0	375,000	375,000	0	0	750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	375,000	375,000	0	0	750,000	
EXPENDITURES												
	0	0	0	0	0	0	375,000	375,000	0	0	750,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	375,000	375,000	0	0	750,000	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	217,557,447													
REVENUES														
		646,189	0	646,189	1,478,811	0	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water	
		17,820	3,119,000	3,136,820	0	0	0	0	0	0	0	3,136,820	Construction - 2010 Bonds	
		0	0	0	0	0	10,288,499	38,148,686	28,697,647	24,260,472	92,051,370	193,446,674	Future WASD Revenue Bonds	
		0	0	0	375,000	0	0	0	0	0	0	375,000	State Revolving Loans - Water	
		230,274	0	230,274	0	0	0	0	0	0	0	230,274	WASD Revenue Bonds Sold	
		1,250,714	0	1,250,714	0	0	0	0	0	0	0	1,250,714	Water Construction Fund	
		6,492,965	0	6,492,965	0	0	2,000,000	2,500,000	3,000,000	3,000,000	0	16,992,965	Water Renewal & Replacement Fund	
TOTAL		8,637,962.0	3,119,000	11,756,962	1,853,811.0	0	12,288,499	40,648,686	31,697,647	27,260,472	92,051,370		217,557,447	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
EXPENDITURES													
		646,189	0	646,189	1,478,811	0	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water
		17,820	0	17,820	3,119,000	0	0	0	0	0	0	3,136,820	Construction - 2010 Bonds
		0	0	0	0	0	10,288,499	38,148,686	28,697,647	24,260,472	92,051,370	193,446,674	Future WASD Revenue Bonds
		0	0	0	375,000	0	0	0	0	0	0	375,000	State Revolving Loans - Water
		230,274	0	230,274	0	0	0	0	0	0	0	230,274	WASD Revenue Bonds Sold
		44,979	750,712	795,691	455,023	0	0	0	0	0	0	1,250,714	Water Construction Fund
		5,224,215	253,750	5,477,965	1,015,000	0	2,000,000	2,500,000	3,000,000	3,000,000	0	16,992,965	Water Renewal & Replacement Fund
TOTAL		6,163,476.9	1,004,462	7,167,939	6,442,834.0	0	12,288,499	40,648,686	31,697,647	27,260,472	92,051,370		217,557,447

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.100786 W WATER DISTRIBUTION SYSTEM EXTENSION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	31,984,895												
REVENUES													
	646,189	0	646,189	1,478,811	0	0	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water
	0	0	0	0	0	177,417	5,993,527	6,320,986	0	0	0	12,491,930	Future WASD Revenue Bonds
	0	0	0	375,000	0	0	0	0	0	0	0	375,000	State Revolving Loans - Water
	6,492,965	0	6,492,965	0	0	2,000,000	2,500,000	3,000,000	3,000,000	0	0	16,992,965	Water Renewal & Replacement Fund
TOTAL	7,139,154	0	7,139,154	1,853,811	0	2,177,417	8,493,527	9,320,986	3,000,000	0	0	31,984,895	
EXPENDITURES													
	646,189	0	646,189	1,478,811	0	0	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water
	0	0	0	0	0	177,417	5,993,527	6,320,986	0	0	0	12,491,930	Future WASD Revenue Bonds
	0	0	0	375,000	0	0	0	0	0	0	0	375,000	State Revolving Loans - Water
	5,224,215	253,750	5,477,965	1,015,000	0	2,000,000	2,500,000	3,000,000	3,000,000	0	0	16,992,965	Water Renewal & Replacement Fund
TOTAL	5,870,404	253,750	6,124,154	2,868,811	0	2,177,417	8,493,527	9,320,986	3,000,000	0	0	31,984,895	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101600 W WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	946,582												
REVENUES													
	1,249	0	1,249	0	0	0	0	0	0	0	0	1,249	Construction - 2010 Bonds
	0	0	0	0	0	895,691	0	0	0	0	0	895,691	Future WASD Revenue Bonds
	49,642	0	49,642	0	0	0	0	0	0	0	0	49,642	WASD Revenue Bonds Sold
TOTAL	50,891	0	50,891	0	0	895,691	0	0	0	0	0	946,582	
EXPENDITURES													
	1,249	0	1,249	0	0	0	0	0	0	0	0	1,249	Construction - 2010 Bonds
	0	0	0	0	0	895,691	0	0	0	0	0	895,691	Future WASD Revenue Bonds
	49,642	0	49,642	0	0	0	0	0	0	0	0	49,642	WASD Revenue Bonds Sold
TOTAL	50,891	0	50,891	0	0	895,691	0	0	0	0	0	946,582	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101678 W SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		87,512,883											
REVENUES													
	13,251	3,119,000	3,132,251	0	0	0	0	0	0	0	0	3,132,251	Construction - 2010 Bonds
	0	0	0	0	0	2,000,000	15,000,000	15,000,000	10,000,000	42,200,000	84,200,000	84,200,000	Future WASD Revenue Bonds
	180,632	0	180,632	0	0	0	0	0	0	0	0	180,632	WASD Revenue Bonds Sold
TOTAL	193,883	3,119,000	3,312,883	0	0	2,000,000	15,000,000	15,000,000	10,000,000	42,200,000	87,512,883		
EXPENDITURES													
	13,251	0	13,251	3,119,000	0	0	0	0	0	0	0	3,132,251	Construction - 2010 Bonds
	0	0	0	0	0	2,000,000	15,000,000	15,000,000	10,000,000	42,200,000	84,200,000	84,200,000	Future WASD Revenue Bonds
	180,632	0	180,632	0	0	0	0	0	0	0	0	180,632	WASD Revenue Bonds Sold
TOTAL	193,883	0	193,883	3,119,000	0	2,000,000	15,000,000	15,000,000	10,000,000	42,200,000	87,512,883		

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.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	0	350,000	0	0	0	0	0	350,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	350,000	0	0	0	0	0	350,000	
EXPENDITURES													
	0	0	0	0	0	350,000	0	0	0	0	0	350,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	350,000	0	0	0	0	0	350,000	
.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	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	13,396,680	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	13,396,680	
EXPENDITURES													
	0	0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	13,396,680	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	2,679,336	13,396,680	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	1,263,381	877,942	4,225,688	16,053,288	22,420,299	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,263,381	877,942	4,225,688	16,053,288	22,420,299	
EXPENDITURES													
		0	0	0	0	0	0	1,263,381	877,942	4,225,688	16,053,288	22,420,299	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,263,381	877,942	4,225,688	16,053,288	22,420,299	
.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	0	650,000	1,492,145	8,569,972	10,712,117	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	650,000	1,492,145	8,569,972	10,712,117	
EXPENDITURES													
		0	0	0	0	0	0	0	650,000	1,492,145	8,569,972	10,712,117	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	0	650,000	1,492,145	8,569,972	10,712,117	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101773 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST													
Commission District(s) 9													
Sub-Project Budget / Estimated	29,236,162												
REVENUES													
		0	0	0	0	0	0	2,030,202	793,883	3,863,303	22,548,774	29,236,162	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	2,030,202	793,883	3,863,303	22,548,774	29,236,162	
EXPENDITURES													
		0	0	0	0	0	0	2,030,202	793,883	3,863,303	22,548,774	29,236,162	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	2,030,202	793,883	3,863,303	22,548,774	29,236,162	
.101842 W NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY													
Commission District(s) 4													
Sub-Project Budget / Estimated	3,264,737												
REVENUES													
	3,320	0	3,320	0	0	0	0	0	0	0	0	3,320	Construction - 2010 Bonds
	0	0	0	0	0	0	233,417	1,028,000	2,000,000	0	0	3,261,417	Future WASD Revenue Bonds
TOTAL	3,320	0	3,320	0	0	0	233,417	1,028,000	2,000,000	0	0	3,264,737	
EXPENDITURES													
	3,320	0	3,320	0	0	0	0	0	0	0	0	3,320	Construction - 2010 Bonds
	0	0	0	0	0	0	233,417	1,028,000	2,000,000	0	0	3,261,417	Future WASD Revenue Bonds
TOTAL	3,320	0	3,320	0	0	0	233,417	1,028,000	2,000,000	0	0	3,264,737	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101843 W NEW NORTH DADE 16 INCH TRANSMISSION MAIN													
Commission District(s) 1													
Sub-Project Budget / Estimated		12,760,795											
REVENUES													
		0	0	0	0	0	2,659,472	10,101,323	0	0	0	12,760,795	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	2,659,472	10,101,323	0	0	0	12,760,795	
EXPENDITURES													
		0	0	0	0	0	2,659,472	10,101,323	0	0	0	12,760,795	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	2,659,472	10,101,323	0	0	0	12,760,795	
.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	0	847,500	1,347,500	0	0	2,195,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	847,500	1,347,500	0	0	2,195,000	
EXPENDITURES													
		0	0	0	0	0	0	847,500	1,347,500	0	0	2,195,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	847,500	1,347,500	0	0	2,195,000	

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue																																																								
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total																																																							
	<p>.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</p> <p>Commission District(s) 6</p> <p>Sub-Project Budget / Estimated 1,250,000</p> <p>REVENUES</p> <tr> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td>Future WASD Revenue Bonds</td> </tr> <tr> <td>TOTAL</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td></td> </tr> <p>EXPENDITURES</p> <tr> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td>Future WASD Revenue Bonds</td> </tr> <tr> <td>TOTAL</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1,250,000</td> <td></td> </tr>															0	0	0	0	0	1,250,000	0	0	0	0	1,250,000	Future WASD Revenue Bonds	TOTAL		0	0	0	0	0	1,250,000	0	0	0	0	1,250,000				0	0	0	0	0	1,250,000	0	0	0	0	1,250,000	Future WASD Revenue Bonds	TOTAL		0	0	0	0	0	1,250,000	0	0	0	0	1,250,000
		0	0	0	0	0	1,250,000	0	0	0	0	1,250,000	Future WASD Revenue Bonds																																																							
TOTAL		0	0	0	0	0	1,250,000	0	0	0	0	1,250,000																																																								
		0	0	0	0	0	1,250,000	0	0	0	0	1,250,000	Future WASD Revenue Bonds																																																							
TOTAL		0	0	0	0	0	1,250,000	0	0	0	0	1,250,000																																																								
<p>.101963 W DESIGN FOR INSTALLATION OF 8" DIWM ALONG NW 15 AVE. FROM NW 7 ST. TO NW S. RIVER DR.</p> <p>Commission District(s) 3</p> <p>Sub-Project Budget / Estimated 276,583</p> <p>REVENUES</p> <tr> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td>Future WASD Revenue Bonds</td> </tr> <tr> <td>TOTAL</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td></td> </tr> <p>EXPENDITURES</p> <tr> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td>Future WASD Revenue Bonds</td> </tr> <tr> <td>TOTAL</td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>276,583</td> <td></td> </tr>															0	0	0	0	0	276,583	0	0	0	0	276,583	Future WASD Revenue Bonds	TOTAL		0	0	0	0	0	276,583	0	0	0	0	276,583				0	0	0	0	0	276,583	0	0	0	0	276,583	Future WASD Revenue Bonds	TOTAL		0	0	0	0	0	276,583	0	0	0	0	276,583	
		0	0	0	0	0	276,583	0	0	0	0	276,583	Future WASD Revenue Bonds																																																							
TOTAL		0	0	0	0	0	276,583	0	0	0	0	276,583																																																								
		0	0	0	0	0	276,583	0	0	0	0	276,583	Future WASD Revenue Bonds																																																							
TOTAL		0	0	0	0	0	276,583	0	0	0	0	276,583																																																								

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WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101972 W INSTALLATION OF 36" DIWM IN SW 147 AVE. FROM SW 88 ST. TO SW 72 ST.												
Commission District(s) 11												
Sub-Project Budget / Estimated	1,250,714											
REVENUES												
	1,250,714	0	1,250,714	0	0	0	0	0	0	0	0	1,250,714 Water Construction Fund
TOTAL	1,250,714	0	1,250,714	0	0	0	0	0	0	0	0	1,250,714
EXPENDITURES												
	44,979	750,712	795,691	455,023	0	0	0	0	0	0	0	1,250,714 Water Construction Fund
TOTAL	44,979	750,712	795,691	455,023	0	0	0	0	0	0	0	1,250,714

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WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) Systemwide

OSBM No. 9653461

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	34,255,987													
REVENUES														
		16,575,691	2,540,584	19,116,275	2,537,196	2,532,911	2,527,695	2,521,510	2,514,318	2,506,082	0	34,255,987	Fire Hydrant Fund	
TOTAL		16,575,691.0	2,540,584	19,116,275	2,537,196.0	2,532,911	2,527,695	2,521,510	2,514,318	2,506,082	0		34,255,987	
EXPENDITURES														
		13,863,967	4,110,495	17,974,462	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	34,255,987	Fire Hydrant Fund	
TOTAL		13,863,967.0	4,110,495	17,974,462	3,202,277.0	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0		34,255,987	

.100789 W FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **34,255,987**

REVENUES														
		16,575,691	2,540,584	19,116,275	2,537,196	2,532,911	2,527,695	2,521,510	2,514,318	2,506,082	0	34,255,987	Fire Hydrant Fund	
TOTAL		16,575,691	2,540,584	19,116,275	2,537,196	2,532,911	2,527,695	2,521,510	2,514,318	2,506,082	0	34,255,987		
EXPENDITURES														
		13,863,967	4,110,495	17,974,462	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	34,255,987	Fire Hydrant Fund	
TOTAL		13,863,967	4,110,495	17,974,462	3,202,277	3,659,075	3,659,075	2,686,447	1,574,845	1,499,806	0	34,255,987		

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WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	61,368,571													
		16,868,571	2,500,000	19,368,571	0	0	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571	Water Renewal & Replacement Fund	
TOTAL		16,868,571.0	2,500,000	19,368,571	0.0	0	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571		
EXPENDITURES														
		2,106,493	4,489,795	6,596,288	9,180,100	3,592,183	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571	Water Renewal & Replacement Fund	
TOTAL		2,106,493.0	4,489,795	6,596,288	9,180,100.0	3,592,183	9,000,000	10,000,000	11,500,000	11,500,000	0	61,368,571		

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.100790 W MISCELLANEOUS TOOLS AND EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	15,472,287											
REVENUES												
	7,472,287	0	7,472,287	0	0	2,000,000	2,000,000	2,000,000	2,000,000	0	15,472,287	Water Renewal & Replacement Fund
TOTAL	7,472,287	0	7,472,287	0	0	2,000,000	2,000,000	2,000,000	2,000,000	0	15,472,287	
EXPENDITURES												
	998,561	2,639,795	3,638,356	2,179,100	1,654,831	2,000,000	2,000,000	2,000,000	2,000,000	0	15,472,287	Water Renewal & Replacement Fund
TOTAL	998,561	2,639,795	3,638,356	2,179,100	1,654,831	2,000,000	2,000,000	2,000,000	2,000,000	0	15,472,287	
.101724 W HEAVY CONSTRUCTION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	27,592,152											
REVENUES												
	5,592,152	1,500,000	7,092,152	0	0	4,500,000	5,000,000	5,500,000	5,500,000	0	27,592,152	Water Renewal & Replacement Fund
TOTAL	5,592,152	1,500,000	7,092,152	0	0	4,500,000	5,000,000	5,500,000	5,500,000	0	27,592,152	
EXPENDITURES												
	424,740	1,000,000	1,424,740	4,580,500	1,086,912	4,500,000	5,000,000	5,500,000	5,500,000	0	27,592,152	Water Renewal & Replacement Fund
TOTAL	424,740	1,000,000	1,424,740	4,580,500	1,086,912	4,500,000	5,000,000	5,500,000	5,500,000	0	27,592,152	

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WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101725 W VEHICLES/TRANSPORTATION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	18,304,132											
REVENUES												
	3,804,132	1,000,000	4,804,132	0	0	2,500,000	3,000,000	4,000,000	4,000,000	0	18,304,132	Water Renewal & Replacement Fund
TOTAL	3,804,132	1,000,000	4,804,132	0	0	2,500,000	3,000,000	4,000,000	4,000,000	0	18,304,132	
EXPENDITURES												
	683,192	850,000	1,533,192	2,420,500	850,440	2,500,000	3,000,000	4,000,000	4,000,000	0	18,304,132	Water Renewal & Replacement Fund
TOTAL	683,192	850,000	1,533,192	2,420,500	850,440	2,500,000	3,000,000	4,000,000	4,000,000	0	18,304,132	

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WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	108,953,241													
REVENUES														
		0	714,000	714,000	450,000	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		23,609,200	4,947,000	28,556,200	4,330,100	0	1,109,500	0	0	0	73,793,441	107,789,241	General Obligation Bonds	
TOTAL		23,609,200.0	5,661,000	29,270,200	4,780,100.0	0	1,109,500	0	0	0	73,793,441		108,953,241	
EXPENDITURES														
		0	714,000	714,000	450,000	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
		22,542,142	5,887,459	28,429,601	4,405,100	0	1,109,500	0	0	0	73,845,040	107,789,241	General Obligation Bonds	
TOTAL		22,542,142.0	6,601,459	29,143,601	4,855,100.0	0	1,109,500	0	0	0	73,845,040		108,953,241	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101592 W NW 37TH AVENUE - WATER MAINS IMPROVEMENTS													
Commission District(s) 9													
Sub-Project Budget / Estimated	5,109,500												
REVENUES													
	322,000	0	322,000	1,763,500	0	1,109,500	0	0	0	0	1,914,500	5,109,500	General Obligation Bonds
TOTAL	322,000	0	322,000	1,763,500	0	1,109,500	0	0	0	0	1,914,500	5,109,500	
EXPENDITURES													
	311,362	10,639	322,001	1,763,500	0	1,109,500	0	0	0	0	1,914,499	5,109,500	General Obligation Bonds
TOTAL	311,362	10,639	322,001	1,763,500	0	1,109,500	0	0	0	0	1,914,499	5,109,500	
.101601 W WATER DISTRIBUTION SYSTEM ENHANCEMENTS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	43,002,000												
REVENUES													
	1,849,000	1,092,500	2,941,500	0	0	0	0	0	0	0	40,060,500	43,002,000	General Obligation Bonds
TOTAL	1,849,000	1,092,500	2,941,500	0	0	0	0	0	0	0	40,060,500	43,002,000	
EXPENDITURES													
	1,849,000	1,017,500	2,866,500	75,000	0	0	0	0	0	0	40,060,500	43,002,000	General Obligation Bonds
TOTAL	1,849,000	1,017,500	2,866,500	75,000	0	0	0	0	0	0	40,060,500	43,002,000	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections							Bond Issue		
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017		Future	Total
.101602 W WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT													
Commission District(s)	N/A												
Sub-Project Budget / Estimated	23,007,041												
REVENUES													
	5,141,600	940,800	6,082,400	380,000	0	0	0	0	0	0	16,544,641	23,007,041	General Obligation Bonds
TOTAL	5,141,600	940,800	6,082,400	380,000	0	0	0	0	0	0	16,544,641	23,007,041	
EXPENDITURES													
	4,196,780	1,885,620	6,082,400	380,000	0	0	0	0	0	0	16,544,641	23,007,041	General Obligation Bonds
TOTAL	4,196,780	1,885,620	6,082,400	380,000	0	0	0	0	0	0	16,544,641	23,007,041	
.101951 W WATER DISTRIBUTION SYSTEM EXTENSION													
Commission District(s)	COUNTYWIDE												
Sub-Project Budget / Estimated	13,636,600												
REVENUES													
	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	General Obligation Bonds
TOTAL	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	
EXPENDITURES													
	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	General Obligation Bonds
TOTAL	1,344,000	1,298,500	2,642,500	1,054,500	0	0	0	0	0	0	9,939,600	13,636,600	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections							Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			Future
.101952 W NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION													
Commission District(s) 12													
Sub-Project Budget / Estimated	4,000,000												
REVENUES													
	2,708,000	0	2,708,000	0	0	0	0	0	0	0	1,292,000	4,000,000	General Obligation Bonds
TOTAL	2,708,000	0	2,708,000	0	0	0	0	0	0	0	1,292,000	4,000,000	
EXPENDITURES													
	2,708,000	0	2,708,000	0	0	0	0	0	0	0	1,292,000	4,000,000	General Obligation Bonds
TOTAL	2,708,000	0	2,708,000	0	0	0	0	0	0	0	1,292,000	4,000,000	
.101953 W 36" WM ALONG NW 87 AVE (74 ST - 122 ST)													
Commission District(s) 12													
Sub-Project Budget / Estimated	3,400,000												
REVENUES													
	640,000	0	640,000	0	0	0	0	0	0	0	2,760,000	3,400,000	General Obligation Bonds
TOTAL	640,000	0	640,000	0	0	0	0	0	0	0	2,760,000	3,400,000	
EXPENDITURES													
	640,000	0	640,000	0	0	0	0	0	0	0	2,760,000	3,400,000	General Obligation Bonds
TOTAL	640,000	0	640,000	0	0	0	0	0	0	0	2,760,000	3,400,000	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections							Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			Future
.101954 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS													
Commission District(s) 9													
Sub-Project Budget / Estimated	5,465,100												
REVENUES													
	0	714,000	714,000	450,000	0	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water
	771,600	1,615,200	2,386,800	632,100	0	0	0	0	0	1,282,200	4,301,100	General Obligation Bonds	
TOTAL	771,600	2,329,200	3,100,800	1,082,100	0	0	0	0	0	1,282,200	5,465,100		
EXPENDITURES													
	0	714,000	714,000	450,000	0	0	0	0	0	0	1,164,000	Bond Construction Contributions - Water	
	660,000	1,675,200	2,335,200	632,100	0	0	0	0	0	1,333,800	4,301,100	General Obligation Bonds	
TOTAL	660,000	2,389,200	3,049,200	1,082,100	0	0	0	0	0	1,333,800	5,465,100		
.101955 W ARSENIC CONTAMINATION OF PRIVATE WELL													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	1,333,000												
REVENUES													
	1,333,000	0	1,333,000	0	0	0	0	0	0	0	1,333,000	General Obligation Bonds	
TOTAL	1,333,000	0	1,333,000	0	0	0	0	0	0	0	1,333,000		
EXPENDITURES													
	1,333,000	0	1,333,000	0	0	0	0	0	0	0	1,333,000	General Obligation Bonds	
TOTAL	1,333,000	0	1,333,000	0	0	0	0	0	0	0	1,333,000		

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No.

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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

OSBM No. 9650161

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	37,132,107													
REVENUES														
		0	0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	6,090,208	26,015,939	Future WASD Revenue Bonds	
		9,491,842	324,326	9,816,168	0	0	200,000	300,000	400,000	400,000	0	11,116,168	Water Renewal & Replacement Fund	
TOTAL		9,491,842.0	324,326	9,816,168	0.0	0	1,700,000	7,176,397	6,900,000	5,449,334	6,090,208		37,132,107	
EXPENDITURES														
		0	0	0	0	0	1,500,000	6,876,397	6,500,000	5,049,334	6,090,208	26,015,939	Future WASD Revenue Bonds	
		8,168,516	1,097,000	9,265,516	393,000	157,652	200,000	300,000	400,000	400,000	0	11,116,168	Water Renewal & Replacement Fund	
TOTAL		8,168,516.0	1,097,000	9,265,516	393,000.0	157,652	1,700,000	7,176,397	6,900,000	5,449,334	6,090,208		37,132,107	

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WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650161

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.100792 W WATER PLANTS REHABILITATION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	27,250,275												
REVENUES													
	0	0	0	0	0	1,500,000	5,126,397	5,500,000	4,049,334	5,000,000	21,175,731	Future WASD Revenue Bonds	
	6,074,544	0	6,074,544	0	0	0	0	0	0	0	6,074,544	Water Renewal & Replacement Fund	
TOTAL	6,074,544	0	6,074,544	0	0	1,500,000	5,126,397	5,500,000	4,049,334	5,000,000	27,250,275		
EXPENDITURES													
	0	0	0	0	0	1,500,000	5,126,397	5,500,000	4,049,334	5,000,000	21,175,731	Future WASD Revenue Bonds	
	5,075,544	760,000	5,835,544	239,000	0	0	0	0	0	0	6,074,544	Water Renewal & Replacement Fund	
TOTAL	5,075,544	760,000	5,835,544	239,000	0	1,500,000	5,126,397	5,500,000	4,049,334	5,000,000	27,250,275		

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WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650161

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101714 W SECURITY PROJECTS													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	9,331,832												
REVENUES													
	0	0	0	0	0	0	1,200,000	1,000,000	1,000,000	1,090,208	4,290,208	Future WASD Revenue Bonds	
	3,417,298	324,326	3,741,624	0	0	200,000	300,000	400,000	400,000	0	5,041,624	Water Renewal & Replacement Fund	
TOTAL	3,417,298	324,326	3,741,624	0	0	200,000	1,500,000	1,400,000	1,400,000	1,090,208	9,331,832		
EXPENDITURES													
	0	0	0	0	0	0	1,200,000	1,000,000	1,000,000	1,090,208	4,290,208	Future WASD Revenue Bonds	
	3,092,972	337,000	3,429,972	154,000	157,652	200,000	300,000	400,000	400,000	0	5,041,624	Water Renewal & Replacement Fund	
TOTAL	3,092,972	337,000	3,429,972	154,000	157,652	200,000	1,500,000	1,400,000	1,400,000	1,090,208	9,331,832		

.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	0	550,000	0	0	0	550,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	550,000	0	0	0	550,000	
EXPENDITURES												
	0	0	0	0	0	0	550,000	0	0	0	550,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	550,000	0	0	0	550,000	

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WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650181

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	172,664,424													
		16,604,214	17,360,210	33,964,424	13,500,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	Water Renewal & Replacement Fund	
TOTAL		16,604,214.0	17,360,210	33,964,424	13,500,000.0	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424		
EXPENDITURES														
		2,296,924	24,007,500	26,304,424	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	Water Renewal & Replacement Fund	
TOTAL		2,296,924.0	24,007,500	26,304,424	21,160,000.0	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424		

.100793 W WATER SYSTEM UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 172,664,424

REVENUES													
		16,604,214	17,360,210	33,964,424	13,500,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	Water Renewal & Replacement Fund
TOTAL		16,604,214	17,360,210	33,964,424	13,500,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	
EXPENDITURES													
		2,296,924	24,007,500	26,304,424	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	Water Renewal & Replacement Fund
TOTAL		2,296,924	24,007,500	26,304,424	21,160,000	14,000,000	23,800,000	27,200,000	30,100,000	30,100,000	0	172,664,424	

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WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

OSBM No. 9652001

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	249,444													
REVENUES														
		0	224,444	224,444	0	0	0	0	0	0	0	0	224,444	Construction - 2010 Bonds
		0	0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
TOTAL		0.0	224,444	224,444	0.0	0	25,000	0	0	0	0	0	249,444	
EXPENDITURES														
		0	224,444	224,444	0	0	0	0	0	0	0	0	224,444	Construction - 2010 Bonds
		0	0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
TOTAL		0.0	224,444	224,444	0.0	0	25,000	0	0	0	0	0	249,444	

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WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) Systemwide

OSBM No. 9652001

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101848 W INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated		249,444											
REVENUES													
		0	224,444	224,444	0	0	0	0	0	0	0	224,444	Construction - 2010 Bonds
		0	0	0	0	0	25,000	0	0	0	0	25,000	Future WASD Revenue Bonds
TOTAL		0	224,444	224,444	0	0	25,000	0	0	0	0	249,444	
EXPENDITURES													
		0	224,444	224,444	0	0	0	0	0	0	0	224,444	Construction - 2010 Bonds
		0	0	0	0	0	25,000	0	0	0	0	25,000	Future WASD Revenue Bonds
TOTAL		0	224,444	224,444	0	0	25,000	0	0	0	0	249,444	

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WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

OSBM No. 963110

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	2,378,678													
REVENUES														
		0	0	0	0	0	750,000	750,000	550,000	0	0	2,050,000	Future WASD Revenue Bonds	
		328,678	0	328,678	0	0	0	0	0	0	0	328,678	Plant Expansion Fund - Water	
TOTAL		328,678.0	0	328,678	0.0	0	750,000	750,000	550,000	0	0		2,378,678	
EXPENDITURES														
		0	0	0	0	0	750,000	750,000	550,000	0	0	2,050,000	Future WASD Revenue Bonds	
		128,678	200,000	328,678	0	0	0	0	0	0	0	328,678	Plant Expansion Fund - Water	
TOTAL		128,678.4	200,000	328,678	0.0	0	750,000	750,000	550,000	0	0		2,378,678	

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WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

OSBM No. 963110

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.101470 W WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	2,378,678											
REVENUES												
	0	0	0	0	0	750,000	750,000	550,000	0	0	2,050,000	Future WASD Revenue Bonds
	328,678	0	328,678	0	0	0	0	0	0	0	328,678	Plant Expansion Fund - Water
TOTAL	328,678	0	328,678	0	0	750,000	750,000	550,000	0	0	2,378,678	
EXPENDITURES												
	0	0	0	0	0	750,000	750,000	550,000	0	0	2,050,000	Future WASD Revenue Bonds
	128,678	200,000	328,678	0	0	0	0	0	0	0	328,678	Plant Expansion Fund - Water
TOTAL	128,678	200,000	328,678	0	0	750,000	750,000	550,000	0	0	2,378,678	

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	30,889,354													
REVENUES														
		1,023,499	2,558,275	3,581,774	0	0	0	0	0	0	0	3,581,774	Construction - 2010 Bonds	
		0	0	0	0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000	22,896,000	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	
		431,091	0	431,091	0	0	0	0	0	0	0	431,091	Water Construction Fund	
TOTAL		5,435,079.0	2,558,275	7,993,354	0.0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000		30,889,354	
EXPENDITURES														
		1,023,500	2,558,275	3,581,775	0	0	0	0	0	0	0	3,581,775	Construction - 2010 Bonds	
		0	0	0	0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000	22,896,000	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	86,980	431,091	0	0	0	0	0	0	0	431,091	Water Construction Fund	
TOTAL		5,348,099.8	2,645,255	7,993,355	0.0	0	10,100,000	3,296,000	3,500,000	2,500,000	3,500,000		30,889,355	

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101580 W WTP - CORROSION CONTROL / RESTORATION													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	3,735,418												
REVENUES													
	558,329	441,671	1,000,000	0	0	0	0	0	0	0	0	1,000,000	Construction - 2010 Bonds
	0	0	0	0	0	900,000	646,000	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	1,747,747	441,671	2,189,418	0	0	900,000	646,000	0	0	0	0	3,735,418	
EXPENDITURES													
	558,329	441,671	1,000,000	0	0	0	0	0	0	0	0	1,000,000	Construction - 2010 Bonds
	0	0	0	0	0	900,000	646,000	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	1,747,747	441,671	2,189,418	0	0	900,000	646,000	0	0	0	0	3,735,418	

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101581 W WTP - ELECTRICAL UPGRADES													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	13,153,936												
REVENUES													
	465,170	1,966,604	2,431,774	0	0	0	0	0	0	0	0	2,431,774	Construction - 2010 Bonds
	0	0	0	0	0	6,000,000	1,500,000	0	0	0	0	7,500,000	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
	431,091	0	431,091	0	0	0	0	0	0	0	0	431,091	Water Construction Fund
TOTAL	3,687,332	1,966,604	5,653,936	0	0	6,000,000	1,500,000	0	0	0	0	13,153,936	
EXPENDITURES													
	465,170	1,966,604	2,431,774	0	0	0	0	0	0	0	0	2,431,774	Construction - 2010 Bonds
	0	0	0	0	0	6,000,000	1,500,000	0	0	0	0	7,500,000	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	86,980	431,091	0	0	0	0	0	0	0	0	431,091	Water Construction Fund
TOTAL	3,600,353	2,053,584	5,653,937	0	0	6,000,000	1,500,000	0	0	0	0	13,153,937	

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WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101880 W REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs													
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	8,000,000												
REVENUES													
	0	150,000	150,000	0	0	0	0	0	0	0	0	150,000	Construction - 2010 Bonds
	0	0	0	0	0	1,200,000	650,000	1,000,000	1,500,000	3,500,000	7,850,000	7,850,000	Future WASD Revenue Bonds
TOTAL	0	150,000	150,000	0	0	1,200,000	650,000	1,000,000	1,500,000	3,500,000	8,000,000	8,000,000	
EXPENDITURES													
	0	150,000	150,000	0	0	0	0	0	0	0	0	150,000	Construction - 2010 Bonds
	0	0	0	0	0	1,200,000	650,000	1,000,000	1,500,000	3,500,000	7,850,000	7,850,000	Future WASD Revenue Bonds
TOTAL	0	150,000	150,000	0	0	1,200,000	650,000	1,000,000	1,500,000	3,500,000	8,000,000	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	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	0	2,000,000	500,000	2,500,000	1,000,000	0	0	6,000,000	
EXPENDITURES													
	0	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	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

OSBM No. 9654061

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	674,026,499													
REVENUES														
		375,073	0	375,073	0	0	0	0	0	0	0	375,073	Construction - 2010 Bonds	
		0	0	0	0	0	1,111,548	76,964,641	58,505,715	44,642,448	470,033,249	651,257,601	Future WASD Revenue Bonds	
		11,124,454	4,000,000	15,124,454	3,800,000	3,456,546	0	0	0	0	0	22,381,000	Rock Mining Mitigation Fees	
		12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold	
TOTAL		11,512,352.0	4,000,000	15,512,352	3,800,000.0	3,456,546	1,111,548	76,964,641	58,505,715	44,642,448	470,033,249		674,026,499	
EXPENDITURES														
		375,073	0	375,073	0	0	0	0	0	0	0	375,073	Construction - 2010 Bonds	
		0	0	0	0	0	1,111,548	76,964,641	58,505,715	44,642,448	470,033,249	651,257,601	Future WASD Revenue Bonds	
		2,663,998	6,696,961	9,360,959	1,381,000	7,000,000	4,639,041	0	0	0	0	22,381,000	Rock Mining Mitigation Fees	
		12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold	
TOTAL		3,051,896.0	6,696,961	9,748,857	1,381,000.0	7,000,000	5,750,589	76,964,641	58,505,715	44,642,448	470,033,249		674,026,499	

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WATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	1,100,000	2,000,000	2,000,000	4,780,000	9,880,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	9,880,000	
EXPENDITURES													
		0	0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	9,880,000	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	0	1,100,000	2,000,000	2,000,000	4,780,000	9,880,000	

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WATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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 573,540,800													
REVENUES													
		0	0	0	0	0	0	47,078,382	11,847,251	29,857,617	462,376,550	551,159,800	Future WASD Revenue Bonds
	11,124,454	4,000,000	15,124,454	3,800,000	3,456,546	0	0	0	0	0	0	22,381,000	Rock Mining Mitigation Fees
TOTAL	11,124,454	4,000,000	15,124,454	3,800,000	3,456,546	0	47,078,382	11,847,251	29,857,617	462,376,550	573,540,800		
EXPENDITURES													
		0	0	0	0	0	0	47,078,382	11,847,251	29,857,617	462,376,550	551,159,800	Future WASD Revenue Bonds
	2,663,998	6,696,961	9,360,959	1,381,000	7,000,000	4,639,041	0	0	0	0	0	22,381,000	Rock Mining Mitigation Fees
TOTAL	2,663,998	6,696,961	9,360,959	1,381,000	7,000,000	4,639,041	47,078,382	11,847,251	29,857,617	462,376,550	573,540,800		

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WATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
.101699 W SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)													
Commission District(s) 7													
Sub-Project Budget / Estimated	6,887,898												
REVENUES													
	375,073	0	375,073	0	0	0	0	0	0	0	0	375,073	Construction - 2010 Bonds
	0	0	0	0	0	500,000	500,000	5,500,000	0	0	0	6,500,000	Future WASD Revenue Bonds
	12,825	0	12,825	0	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
TOTAL	387,898	0	387,898	0	0	500,000	500,000	5,500,000	0	0	0	6,887,898	
EXPENDITURES													
	375,073	0	375,073	0	0	0	0	0	0	0	0	375,073	Construction - 2010 Bonds
	0	0	0	0	0	500,000	500,000	5,500,000	0	0	0	6,500,000	Future WASD Revenue Bonds
	12,825	0	12,825	0	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
TOTAL	387,898	0	387,898	0	0	500,000	500,000	5,500,000	0	0	0	6,887,898	

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WATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	83,717,801	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	83,717,801	
EXPENDITURES													
		0	0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	83,717,801	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	611,548	28,286,259	39,158,464	12,784,831	2,876,699	83,717,801	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		
	148,823,993												
REVENUES													
		5,719,945	22,011,037	27,730,982	0	0	0	0	0	0	0	27,730,982	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	53,500,758	44,735,226	4,197,252	0	0	102,433,236	Future WASD Revenue Bonds
		8,989,384	0	8,989,384	0	0	0	0	0	0	0	8,989,384	Plant Expansion Fund - Water
		7,232,863	0	7,232,863	0	0	0	0	0	0	0	7,232,863	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		24,379,720.0	22,011,037	46,390,757	0.0	0	53,500,758	44,735,226	4,197,252	0	0	148,823,993	
EXPENDITURES													
		5,719,944	22,011,037	27,730,981	0	0	0	0	0	0	0	27,730,981	Construction - 2010 Bonds
		202,277	500,000	702,277	297,723	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund
		0	0	0	0	0	53,500,758	44,735,226	4,197,252	0	0	102,433,236	Future WASD Revenue Bonds
		8,639,200	350,184	8,989,384	0	0	0	0	0	0	0	8,989,384	Plant Expansion Fund - Water
		7,232,864	0	7,232,864	0	0	0	0	0	0	0	7,232,864	WASD Revenue Bonds Sold
		315,215	1,122,313	1,437,528	0	0	0	0	0	0	0	1,437,528	Water Construction Fund
TOTAL		22,109,500.4	23,983,534	46,093,034	297,723.0	0	53,500,758	44,735,226	4,197,252	0	0	148,823,993	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101364 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT													
Commission District(s) 9													
Sub-Project Budget / Estimated	75,485,591												
REVENUES													
	79,292	9,065,604	9,144,896	0	0	0	0	0	0	0	0	9,144,896	Construction - 2010 Bonds
	0	0	0	0	0	31,173,179	26,913,097	2,719,097	0	0	0	60,805,373	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	5,614,614	9,065,604	14,680,218	0	0	31,173,179	26,913,097	2,719,097	0	0	0	75,485,591	
EXPENDITURES													
	79,292	9,065,604	9,144,896	0	0	0	0	0	0	0	0	9,144,896	Construction - 2010 Bonds
	0	0	0	0	0	31,173,179	26,913,097	2,719,097	0	0	0	60,805,373	Future WASD Revenue Bonds
	3,315,816	350,184	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	5,264,430	9,415,788	14,680,218	0	0	31,173,179	26,913,097	2,719,097	0	0	0	75,485,591	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101365 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD													
Commission District(s) 9													
Sub-Project Budget / Estimated	21,310,455												
REVENUES													
	432,393	0	432,393	0	0	0	0	0	0	0	0	432,393	Construction - 2010 Bonds
	0	0	0	0	0	6,566,103	12,503,184	0	0	0	0	19,069,287	Future WASD Revenue Bonds
	985,107	0	985,107	0	0	0	0	0	0	0	0	985,107	Plant Expansion Fund - Water
	823,668	0	823,668	0	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold
TOTAL	2,241,168	0	2,241,168	0	0	6,566,103	12,503,184	0	0	0	0	21,310,455	
EXPENDITURES													
	432,393	0	432,393	0	0	0	0	0	0	0	0	432,393	Construction - 2010 Bonds
	0	0	0	0	0	6,566,103	12,503,184	0	0	0	0	19,069,287	Future WASD Revenue Bonds
	985,107	0	985,107	0	0	0	0	0	0	0	0	985,107	Plant Expansion Fund - Water
	823,668	0	823,668	0	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold
TOTAL	2,241,167	0	2,241,167	0	0	6,566,103	12,503,184	0	0	0	0	21,310,454	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future	
.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	8,139,324											
REVENUES												
	0	0	0	0	0	789,483	2,796,632	0	0	0	3,586,115	Future WASD Revenue Bonds
	4,338,277	0	4,338,277	0	0	0	0	0	0	0	4,338,277	Plant Expansion Fund - Water
	214,932	0	214,932	0	0	0	0	0	0	0	214,932	WASD Revenue Bonds Sold
TOTAL	4,553,209	0	4,553,209	0	0	789,483	2,796,632	0	0	0	8,139,324	
EXPENDITURES												
	0	0	0	0	0	789,483	2,796,632	0	0	0	3,586,115	Future WASD Revenue Bonds
	4,338,277	0	4,338,277	0	0	0	0	0	0	0	4,338,277	Plant Expansion Fund - Water
	214,932	0	214,932	0	0	0	0	0	0	0	214,932	WASD Revenue Bonds Sold
TOTAL	4,553,209	0	4,553,209	0	0	789,483	2,796,632	0	0	0	8,139,324	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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													
	4,276,779	12,115,783	16,392,562	0	0	0	0	0	0	0	0	16,392,562	Construction - 2010 Bonds
	0	0	0	0	0	7,301,113	0	0	0	0	0	7,301,113	Future WASD Revenue Bonds
	163,862	0	163,862	0	0	0	0	0	0	0	0	163,862	WASD Revenue Bonds Sold
TOTAL	4,440,641	12,115,783	16,556,424	0	0	7,301,113	0	0	0	0	0	23,857,537	
EXPENDITURES													
	4,276,779	12,115,783	16,392,562	0	0	0	0	0	0	0	0	16,392,562	Construction - 2010 Bonds
	0	0	0	0	0	7,301,113	0	0	0	0	0	7,301,113	Future WASD Revenue Bonds
	163,862	0	163,862	0	0	0	0	0	0	0	0	163,862	WASD Revenue Bonds Sold
TOTAL	4,440,641	12,115,783	16,556,424	0	0	7,301,113	0	0	0	0	0	23,857,537	

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1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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													
	131,912	528,423	660,335	0	0	0	0	0	0	0	0	660,335	Construction - 2010 Bonds
	0	0	0	0	0	236,422	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
	0	0	0	0	0	0	0	0	0	0	0	0	Water Construction Fund
TOTAL	3,911,991	528,423	4,440,414	0	0	236,422	0	0	0	0	0	4,676,836	
EXPENDITURES													
	131,912	528,423	660,335	0	0	0	0	0	0	0	0	660,335	Construction - 2010 Bonds
	0	0	0	0	0	236,422	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
	0	0	0	0	0	0	0	0	0	0	0	0	Water Construction Fund
TOTAL	3,911,991	528,423	4,440,414	0	0	236,422	0	0	0	0	0	4,676,836	

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1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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	0	5,354,250	0	0	0	0	5,354,250	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	5,354,250	0	0	0	0	5,354,250	
EXPENDITURES													
		0	0	0	0	0	5,354,250	0	0	0	0	5,354,250	Future WASD Revenue Bonds
TOTAL		0	0	0	0	0	5,354,250	0	0	0	0	5,354,250	
.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	1,940,159	1,122,313	0	0	0	3,062,472	Future WASD 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	0	1,940,159	1,122,313	0	0	0	0	4,500,000	
EXPENDITURES													
		0	0	0	0	0	1,940,159	1,122,313	0	0	0	3,062,472	Future WASD Revenue Bonds
	315,215	1,122,313	1,437,528	0	0	0	0	0	0	0	0	1,437,528	Water Construction Fund
TOTAL	315,215	1,122,313	1,437,528	0	0	1,940,159	1,122,313	0	0	0	0	4,500,000	

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1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.101778 W DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN													
Commission District(s)													
Sub-Project Budget / Estimated	4,500,000												
REVENUES													
	799,569	301,227	1,100,796	0	0	0	0	0	0	0	0	1,100,796	Construction - 2010 Bonds
	0	0	0	0	0	140,049	1,400,000	1,478,155	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	1,180,569	301,227	1,481,796	0	0	140,049	1,400,000	1,478,155	0	0	0	4,500,000	
EXPENDITURES													
	799,569	301,227	1,100,796	0	0	0	0	0	0	0	0	1,100,796	Construction - 2010 Bonds
	0	0	0	0	0	140,049	1,400,000	1,478,155	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	1,180,568	301,227	1,481,795	0	0	140,049	1,400,000	1,478,155	0	0	0	4,499,999	

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WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
.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													
	202,277	500,000	702,277	297,723	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund
TOTAL	202,277	500,000	702,277	297,723	0	0	0	0	0	0	0	1,000,000	

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WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9656780

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	4,984,853													
REVENUES														
		0	0	0	0	0	433,067	433,067	433,067	433,067	433,068	2,165,336	Future WASD Revenue Bonds	
		2,819,517	0	2,819,517	0	0	0	0	0	0	0	2,819,517	Water Renewal & Replacement Fund	
TOTAL		2,819,517.0	0	2,819,517	0.0	0	433,067	433,067	433,067	433,067	433,068		4,984,853	
EXPENDITURES														
		0	0	0	0	0	433,067	433,067	433,068	433,067	433,068	2,165,337	Future WASD Revenue Bonds	
		2,819,517	0	2,819,517	0	0	0	0	0	0	0	2,819,517	Water Renewal & Replacement Fund	
TOTAL		2,819,517.0	0	2,819,517	0.0	0	433,067	433,067	433,068	433,067	433,068		4,984,854	

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WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9656780

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future		Total
	.101368 W TELEMETERING SYSTEM - WATER												
Commission District(s) COUNTYWIDE													
Sub-Project Budget / Estimated	4,984,853												
REVENUES													
	0	0	0	0	0	433,067	433,067	433,067	433,067	433,068	2,165,336	Future WASD Revenue Bonds	
	2,819,517	0	2,819,517	0	0	0	0	0	0	0	2,819,517	Water Renewal & Replacement Fund	
TOTAL	2,819,517	0	2,819,517	0	0	433,067	433,067	433,067	433,067	433,068	4,984,853		
EXPENDITURES													
	0	0	0	0	0	433,067	433,067	433,068	433,067	433,068	2,165,337	Future WASD Revenue Bonds	
	2,819,517	0	2,819,517	0	0	0	0	0	0	0	2,819,517	Water Renewal & Replacement Fund	
TOTAL	2,819,517	0	2,819,517	0	0	433,067	433,067	433,068	433,067	433,068	4,984,854		

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WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

OSBM No. 966620

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	71,085,902													
REVENUES														
		0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	18,915,075	Future WASD Revenue Bonds	
		29,554,486	12,090,627	41,645,113	6,049,249	0	0	0	0	0	0	47,694,362	Plant Expansion Fund - Water	
		4,476,465	0	4,476,465	0	0	0	0	0	0	0	4,476,465	Water Construction Fund	
TOTAL		34,030,951.0	12,090,627	46,121,578	6,049,249.0	0	0	1,348,050	7,382,925	4,085,100	6,099,000		71,085,902	
EXPENDITURES														
		0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	6,099,000	18,915,075	Future WASD Revenue Bonds	
		2,765	36,786,777	36,789,542	10,904,820	0	0	0	0	0	0	47,694,362	Plant Expansion Fund - Water	
		0	0	0	4,476,465	0	0	0	0	0	0	4,476,465	Water Construction Fund	
TOTAL		2,765.0	36,786,777	36,789,542	15,381,285.0	0	0	1,348,050	7,382,925	4,085,100	6,099,000		71,085,902	

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WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

OSBM No. 966620

	Prior			Projections								Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	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													
	28,527,958	10,291,155	38,819,113	2,875,249	0	0	0	0	0	0	0	41,694,362	Plant Expansion Fund - Water
	4,476,465	0	4,476,465	0	0	0	0	0	0	0	0	4,476,465	Water Construction Fund
TOTAL	33,004,423	10,291,155	43,295,578	2,875,249	0	0	0	0	0	0	0	46,170,827	
EXPENDITURES													
	2,765	33,612,777	33,615,542	8,078,820	0	0	0	0	0	0	0	41,694,362	Plant Expansion Fund - Water
	0	0	0	4,476,465	0	0	0	0	0	0	0	4,476,465	Water Construction Fund
TOTAL	2,765	33,612,777	33,615,542	12,555,285	0	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	0	1,348,050	7,382,925	4,085,100	0	0	12,816,075	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	12,816,075	
EXPENDITURES													
	0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	12,816,075	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	12,816,075	

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WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

OSBM No. 966620

	Prior			Projections							Future	Total	Bond Issue
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017			
.101738 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)													
Commission District(s) 6													
Sub-Project Budget / Estimated	6,099,000												
REVENUES													
	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	
EXPENDITURES													
	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	Future WASD Revenue Bonds
TOTAL	0	0	0	0	0	0	0	0	0	0	6,099,000	6,099,000	
.101879 W INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 154 ST. TO 186 ST.													
Commission District(s) 6													
Sub-Project Budget / Estimated	6,000,000												
REVENUES													
	1,026,528	1,799,472	2,826,000	3,174,000	0	0	0	0	0	0	0	6,000,000	Plant Expansion Fund - Water
TOTAL	1,026,528	1,799,472	2,826,000	3,174,000	0	0	0	0	0	0	0	6,000,000	
EXPENDITURES													
	0	3,174,000	3,174,000	2,826,000	0	0	0	0	0	0	0	6,000,000	Plant Expansion Fund - Water
TOTAL	0	3,174,000	3,174,000	2,826,000	0	0	0	0	0	0	0	6,000,000	

Miami-Dade Water and Sewer Department
2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

OSBM No. 965450

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
	687,042													
REVENUES														
		387,042	0	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042	Miami Springs Construction Fund	
TOTAL		387,042.0	0	387,042	50,000.0	50,000	50,000	50,000	50,000	50,000	0		687,042	
EXPENDITURES														
		26,082	360,960	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042	Miami Springs Construction Fund	
TOTAL		26,081.6	360,960	387,042	50,000.0	50,000	50,000	50,000	50,000	50,000	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														
		387,042	0	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042	Miami Springs Construction Fund	
TOTAL		387,042	0	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042		
EXPENDITURES														
		26,082	360,960	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042	Miami Springs Construction Fund	
TOTAL		26,082	360,960	387,042	50,000	50,000	50,000	50,000	50,000	50,000	0	687,042		

Miami-Dade Water and Sewer Department

2011 - 2017 CAPITAL BUDGET / MULTI - YEAR PLAN

VERSION 2.5

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 967190

	Prior			Projections								Total	Bond Issue	
	Budget/ Estimate Cost	Prior to 2010 - 2011	FY 2010 - 2011	Total Prior	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	FY 2016 - 2017	Future			
REVENUES	34,843,215													
		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	Water Renewal & Replacement Fund
TOTAL		147,751.0	5,195,464	5,343,215	8,500,000.0	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	
EXPENDITURES														
		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	Water Renewal & Replacement Fund
TOTAL		147,750.8	5,195,464	5,343,215	8,500,000.0	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	

.101969 W WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated **34,843,215**

REVENUES														
		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	Water Renewal & Replacement Fund
TOTAL		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	
EXPENDITURES														
		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	Water Renewal & Replacement Fund
TOTAL		147,751	5,195,464	5,343,215	8,500,000	1,000,000	5,000,000	5,000,000	5,000,000	5,000,000	5,000,000	0	34,843,215	

Total Revenues:	1,879,174,031	176,801,396.0	110,833,631	287,635,027	41,338,213	21,307,314	139,228,781	281,863,000	239,142,249	167,150,713	701,508,734	1,879,174,031
Total Expenditures:		94,748,635	134,748,976	229,497,611	87,014,970	29,726,767	144,999,202	282,027,937	238,202,777	166,144,437	701,560,333	1,879,174,034

FUTURE BOND ISSUES

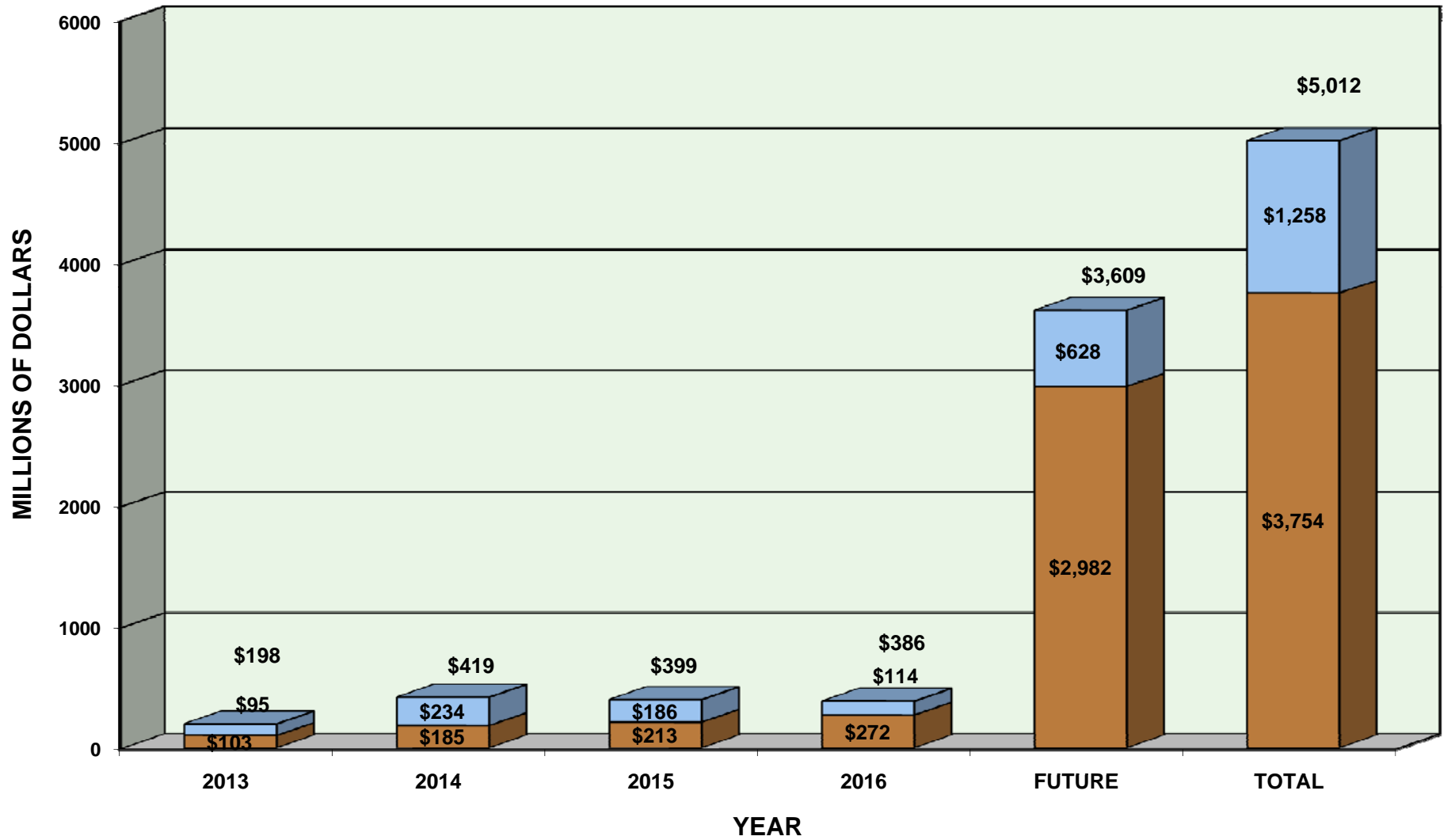
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**MIAMI-DADE WATER AND SEWER DEPARTMENT
FUTURE BOND ISSUES
2011-2017 CAPITAL PLAN
SUMMARY**

	2013 OCTOBER	2014 OCTOBER	2015 OCTOBER	2016 OCTOBER	FUTURE	TOTAL
WASTEWATER	\$102,644,494	\$185,457,371	\$212,986,510	\$271,804,679	\$2,981,551,250	\$3,754,444,304
WATER	\$95,273,729	\$234,023,633	\$186,310,074	\$114,326,773	\$627,715,293	\$1,257,649,502
TOTAL	\$197,918,223	\$419,481,004	\$399,296,584	\$386,131,452	\$3,609,266,543	\$5,012,093,806

Prepared by Capital Planning and Coordination Section

**MIAMI - DADE WATER AND SEWER DEPARTMENT
2011-2017 CAPITAL PLAN
FUTURE BONDS**



■ SEWER ■ WATER

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 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
1077.101450	600.	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	7,301
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	4,000
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1072. 101580	1700.	WTP - CORROSION CONTROL / RESTORATION	900
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	943
1060. 101600	2200.	WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL	896
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
1050.101726	3400.	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	60
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	\$95,274
		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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
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 FACILTIES	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	1,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (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
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	1,600
1053. 100770	51.	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	193
1059. 101084	52.	MIAMI SERVICE FACILITY - (PHASE 1)	500
1060. 101898	53.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	848

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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	12,503
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
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
1050. 101726	63.	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	8
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	405
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)	2,797
1051. 101577	73.	ORR WTP - 48" FINISHED WATER LINE	323

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1053.101705	74.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	258
Sub-Total			\$234,024
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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1072. 101881	41.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2,500
1066. 100792	42.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	5,500
1075. 101699	42.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	5,500
1077. 101364	43.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2,719
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
1059. 101889	48.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	375
1051. 101694	49.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2,358
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
		Sub-Total	\$186,310
		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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
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	1,564

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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 FACILTIES	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
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	2,850
1060.101842	37.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2,000
1072.101881	38.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	1,000
Sub-Total			\$114,327

Future Series - Revenue Bonds

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060.101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	16,053
1060.101678	4.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	42,200
1054.100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	9,382
1054.101441	7.	54-INCH REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62ND STREET (NW 37TH AVE - NW 10TH AVE.) - PHASE 2	9,350
1050.101586	8.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	10,600
1059.101547	9.	MIAMI SERVICE FACILITY (PHASE 2)	10,379
1075.101546	10.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	462,377
1060.101772	25.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	8,570
1060.101773	27.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	22,549
1080.101738	37.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099
1066.100792	41.	WATER PLANTS REHABILITATION	5,000
1066.101714	42.	SECURITY PROJECTS	1,090
1078.101368	43.	TELEMETERING SYSTEM - WATER	433
1050.101884	46.	REHABILITATION PRESTON PLANT ACCELATORS	1,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1051. 101577	47.	ORR WTP - 48" FINISHED WATER LINE	6,515
1059. 101507	48.	NORTH MAINTENANCE CENTER	2,283
1072. 101880	50.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	3,500
1075. 101407	51.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	4,780
1075. 101891	52.	NEW NWWF HIGH SERVICE PUMP STATION	2,877
1060. 101734	53.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	2,679
		Sub-Total	\$627,715
		TOTAL	\$1,257,650

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 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
1036. 101702	9.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	2,755
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
1018. 101710	61.	PS 8 RELOCATION AND EXPANSION	2,804
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
1036. 101895	104.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	14,458
1003. 101716	108.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	810

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101466	159.	UPGRADE SEWAGE PS NO. 418	3,362
1021. 101258	160.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	500
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1002. 101926	205.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	500
1002. 101927	206.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL 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	4,050
1003. 101910	219.	CDWWTP - PLANT PROCESS CONTROLS	625
1019. 101733	220.	SANITARY SEWER SYSTEM EXTENSION FOR JPA'S	1,096
1014. 101015	221.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	362
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. 101665	229.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	300
1036. 101753	230.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	7,915

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
			Sub-Total
			\$102,644
Future Series 2014 - Revenue Bonds			
1011. 100889	5.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 3	2,500
1036. 101702	6.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	5,000
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. 101757	40.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	34
1018. 101776	44.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	872
1003. 101656	46.	CDWWTP - SLUDGE HANDLING FACILITY	750
1006. 101769	48.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	109
1014. 101015	49.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2,500
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036.101665	52.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	1,500
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	20,614
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
1036.101895	88.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	2,624
1003.101716	91.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2,000
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
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	6,500
1003. 101571	124.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	1,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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. 101809	127.	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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 ELECTRICAL 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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
1002. 101715	203.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	500
1018. 101259	204.	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2,909
1032. 101885	205.	WWTP - VIDEO SURVEILANCE SYSTEM	1,500
1032. 101944	206.	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	500
Sub-Total			\$185,457
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036. 101702	17.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	15,000
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	5,874
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
1014. 101015	36.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2,500
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
1036. 101665	40.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	3,500
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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	37,489
1013.101108	73.	MIAMI SERVICE FACILITY - PHASE 2	3,300
1036.101895	74.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	3,242
1003.101716	76.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2,511
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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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	3,109
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
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
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
1040. 101866	127.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	5,000
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. 101715	135.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	1,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (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	\$212,987
		Future Series 2016 - Revenue Bonds	
1003. 101656	1.	CDWWTP - SLUDGE HANDLING FACILITY	2,390
1014. 101015	2.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2,500
1036. 101665	4.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	5,133
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
1036. 101764	13.	WDWRP - INJECTION WELL PUMP STATION	1
1018. 100618	16.	PEAK FLOW MANAGEMENT FACILITIES	460
1021. 101828	18.	RELOCATION OF PUMP STATIONS	6,280
1018. 101854	24.	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	49
1018. 101861	25.	CL-B CORAL GABLES REROUTE	1,282

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018.101862	26.	NP-187 UPGRADE AND EXPANSION TO PS 187	1,974
1018.101864	27.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	10,000
1040.101873	32.	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	5,783
1040.101875	33.	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	5,219
1018.101775	39.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	2,567
1013.101108	41.	MIAMI SERVICE FACILITY - PHASE 2	2,700
1036.101895	44.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	2,332
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	5,000
1021.101930	54.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 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	671
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
1036. 101702	70.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	20,000
1040. 101858	71.	CL-F PIPELINE INTERCONNECTIONS	631
1006. 101769	72.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	277

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1011.100889	74.	REHABILITATION OF SEWER MAINS DUE TO I/I	4,000
1011.100890	75.	REHABILITATION OF SEWER MAINS DUE TO I/I	460
1002.101638	76.	NDWWTP - INJECTION WELLS PS UPGRADE	750
1013.101506	77.	SOUTH MAINTENANCE CENTER	2,500
1018.101865	78.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	5,000
1023.100621	79.	TELEMETERING SYSTEM - WASTEWATER	700
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

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036. 101753	93.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	9,659
1036. 101701	94.	CDWWTP - REUSE PROJECTS	12,509
1040. 101866	95.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	5,000
1002. 100006	96.	NDWWTP - CHLORINE IMPROVEMENT PROCESS	10,000
1002. 101715	97.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	4,898
1002. 101809	98.	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	3,312
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	\$271,805

Future Series - Revenue Bonds

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036.101765	17.	WDWRP - BIOSOLIDS PROCESSING FACILITIES	117,201
1036.101852	35.	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	105,593
1040.101867	45.	CT-BS: CDWWTP HLD - PHASE 2 (116 MGD) - FILTERS	292,321
1018.101849	59.	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	110,224
1018.101757	62.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	23,277
1018.101862	68.	NP-187 UPGRADE AND EXPANSION TO PS 187	58,787
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	12,722
1040.101921	71.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	158,015
1040.101859	72.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	4,892
1018.101754	74.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	22,785
1018.101759	75.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,819
1036.101895	81.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) INCLUDES LAND ACQUISITION	600,412
1040.101875	83.	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	41,585
1036.101764	84.	WDWRP - INJECTION WELL PUMP STATION	25,649
1019.100877	86.	SANITARY SEWER SYSTEM EXTENSION	6,774
1029.100627	87.	WASTEWATER TREATMENT PLANTS REHABILITATION	5,588

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1029. 101732	88.	SECURITY PROJECTS	4,135
1018. 101776	92.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	39,173
1018. 101853	93.	CL-1 P.S. 1 TO C-2 FM CONNECTION	13,871
1018. 101864	96.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	179,149
1018. 101774	99.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	13,916
1014. 101015	100.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2,570
1021. 101828	104.	RELOCATION OF PUMP STATIONS	15,580
1036. 101844	105.	WE-B DEEP INJECTION WELL	91,191
1018. 101854	109.	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	36,135
1040. 101873	119.	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	46,089
1006. 101768	128.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	24,675
1011. 100050	130.	REHABILITATION OF SEWER MAINS DUE TO I/E	795
1025. 100623	132.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	3,705
1025. 101723	133.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	4,508
1002. 101947	137.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	224
1018. 101775	140.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	133,897

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018.101777	142.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	111,992
1018.101861	144.	CL-B CORAL GABLES REROUTE	19,553
1011.100889	145.	REHABILITATION OF SEWER MAINS DUE TO I/I	2,540
1006.101769	146.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	6,113
1014.100984	147.	REFURBISH STRUCTURES IN PUMP STATIONS	2,000
1021.101258	151.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	4,100
1021.101930	152.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2,525
1021.101933	153.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
1021.101934	154.	REPLACEMENT OF VARIABLE FREQUENCY DRIVES (VFD)	600
1040.101858	155.	CL-F PIPELINE INTERCONNECTIONS	2,687
1018.101762	156.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	19,991
1021.101816	157.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	700
1036.101665	158.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	5,314
1036.101702	159.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	267,245
1036.101753	160.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	11,558
1040.101866	161.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	8,288
1002.101825	163.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	29,231
1003.101656	164.	CDWWTP - SLUDGE HANDLING FACILITY	3,410

MIAMI-DADE WATER AND SEWER DEPARTMENT

**2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS**

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003.101911	165.	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,150
1003.101913	166.	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	8,100
1003.101920	167.	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	5,830
1006.101717	168.	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	6,538
1007.100029	169.	SDWWTP - SLUDGE PERMANENT FACILITY	11,879
1007.101815	170.	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	6,326
1007.101932	171.	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	11,250
1008.101924	172.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000
1009.101492	173.	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2ND STREET TO 37 AVENUE / 11TH STREET	2,988
1010.101708	174.	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	3,800
1010.101802	175.	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	1,934
1003.101821	176.	ADMINISTRATION BUILDING FOR CDWWTP	8,000
1003.101824	178.	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	3,400
1003.101838	179.	CDWWTP - 2 EMERGENCY GENERATORS	7,000
1013.101506	180.	SOUTH MAINTENANCE CENTER	19,733
1015.101454	181.	LIFT STATIONS UPGRADE SYSTEMWIDE	16,800

MIAMI-DADE WATER AND SEWER DEPARTMENT

2011-2017 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018.101574	182.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,622
1018.101865	183.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	54,834
		Sub-Total	\$2,981,551
		TOTAL	\$3,754,444

UNFUNDED PROJECTS

Exit

Goto Bottom

U-2 - Unfunded Project Detail Report

2011-12 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Priority	Project Information	Estimated Cost
Neighborhood and Infrastructure 001	<p>PROJECT: NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS - 966070</p> <p>DESCRIPTION: Provide flow control through major force mains in the North District</p> <p>LOCATION: 1100 W 2 AVE (Preston WTP) - Hialeah</p> <p>COMM DISTRICT: Unincorporated Municipal Service Area</p>	\$5,000
002	<p>PROJECT: AUTOMATED METER READING (AMR) - 963180</p> <p>DESCRIPTION: Implement AMR, enabling meter readers to read meters remotely via wireless radio transmitters, and then transfers the data into the billing system that will enable the implementation of monthly billing</p> <p>LOCATION: Systemwide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$110,000
003	<p>PROJECT: RENEWAL AND REPLACEMENT NEEDS - 961660</p> <p>DESCRIPTION: Replacement and renewal of treatment plant facilities, water and sewer pipelines, and pump stations</p> <p>LOCATION: Systemwide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$325,000
004	<p>PROJECT: EMERGENCY PREPAREDNESS/RECOVERY PROJECTS - 966280</p> <p>DESCRIPTION: Purchase emergency generators, chemical and fuel resources, and other facilities to mitigate hurricane damages</p> <p>LOCATION: Systemwide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$50,000
005	<p>PROJECT: WATER NEEDS ASSESSMENT - 967960</p> <p>DESCRIPTION: Upgrade various water mains throughout the distribution system that do not meet utility standards due to undersized mains or low water pressure</p> <p>LOCATION: Systemwide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$1,200,000
006	<p>PROJECT: WASTEWATER FORCE MAINS UPGRADES - 967330</p> <p>DESCRIPTION: Construct needed wastewater force mains</p> <p>LOCATION: Systemwide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$30,000
007	<p>PROJECT: WATER NEEDS ASSESSMENT - 966650</p> <p>DESCRIPTION: Establish new water service for areas with no potable water service</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$275,000
008	<p>PROJECT: PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION) - 969860</p> <p>DESCRIPTION: Construct a 60-inch pipe to put in parallel to the existing pipe to facilitate the flows</p> <p>LOCATION: Area south of SW 88 St - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: District 07</p>	\$3,800
009	<p>PROJECT: WASTEWATER NEEDS ASSESSMENT - 961390</p> <p>DESCRIPTION: Establish new gravity sewers service to areas that are serviced by septic tanks</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$390,000

UnFunded Project Detail Report (U-2)

010	<p>PROJECT: WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES - 961550</p> <p>DESCRIPTION: Provide miscellaneous upgrades to Wastewater Treatment Plants</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$7,500
011	<p>PROJECT: ST-A SDWWTP - PLANT EXPANSION TO 221.5 MGD - 965930</p> <p>DESCRIPTION: Plant expansion to provide additional treatment capacity at the South District WWTP</p> <p>LOCATION: 8950 SW 232 St - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$517,273
012	<p>PROJECT: VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES) - 965250</p> <p>DESCRIPTION: Install various water transmission mains in South Miami-Dade County</p> <p>LOCATION: SW 127 Ave from SW 256 St to SW 268 St; from SW 268 St to SW 288 St and SW 288 St from SW 127 Ave to SW 132 Ave - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$4,500
013	<p>PROJECT: WDRP - PHASE 2: ALEXANDER ORR CANAL RECHARGE PHASE 3 -21 MGD (WR-C) - 9610740</p> <p>DESCRIPTION: Reclaimed Water Project stipulated in the 20 Year Water Use Permit (WUP)</p> <p>LOCATION: Various Sites - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: Unincorporated Municipal Service Area</p>	\$654,475
014	<p>PROJECT: FORCE MAIN IN SW 112 AVENUE - 968810</p> <p>DESCRIPTION: Install 24-inch interconnection to transfer flows around the southern portion of the County for sewer flow equalization and maximize flow in the area</p> <p>LOCATION: Force main at SW 112 Ave - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$6,000
015	<p>PROJECT: LEJEUNE ROAD OFFICE EXPANSION - PHASE 2 - 963410</p> <p>DESCRIPTION: Expand the Lejeune Road Office</p> <p>LOCATION: Le Jeune Rd Office - City of Miami</p> <p>COMM DISTRICT: District 14</p>	\$10,000
016	<p>PROJECT: WDRP -ALEXANDER ORR RECHARGE SYSTEM - 48 INCH PIPELINE (WR-A) - 968540</p> <p>DESCRIPTION: Reclaimed Water Project stipulated in the 20-Year Water Use Permit (WUP - Canal Recharge)</p> <p>LOCATION: 6800 SW 87th Ave - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$17,867
017	<p>PROJECT: CL-7 FM FROM PS 187 DISCHARGE TO CP-B DISCHARGE FM - 968460</p> <p>DESCRIPTION: Integral part of flow diversion between Central and North Districts to the South District</p> <p>LOCATION: Systemwide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$35,255
018	<p>PROJECT: WEST MAINTENANCE CENTER - 9610340</p> <p>DESCRIPTION: Construct a new facility for the Westwood Lakes Maintenance Center to meet the requirements of a comprehensive preventive maintenance program</p> <p>LOCATION: To Be Determined - Unincorporated Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$41,000
019	<p>PROJECT: CL-8 FM FROM PS 187 TO CP-B SUCTION - 962510</p> <p>DESCRIPTION: Assists in the outfall diversion of flow from North and Central District Facilities to SDWWTP</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$36,750
020	<p>PROJECT: CL-9 CP-B DISCHARGE FM TO EXISTING 72 INCH FM - 963760</p> <p>DESCRIPTION: Discharge FM connection from proposed CP-B Booster Station to existing 72-</p>	\$136,660

UnFunded Project Detail Report (U-2)

	Inch FM to pump wastewater flow to South District	
	LOCATION: Countywide - Throughout Miami-Dade County	
	COMM DISTRICT: Countywide	
021	PROJECT: PS CP-B (AD BARNES PARK) - 962930	\$110,224
	DESCRIPTION: Construct New Booster Station to provide for flow shift from Central District to South District	
	LOCATION: 3401 SW 72 Ave - Unincorporated Miami-Dade County	
	COMM DISTRICT: Countywide	
022	PROJECT: NT-B (NORTH DADE WASTE WATER TREATMENT PLANT)- HLD 175 MGD - 9610120	\$411,546
	DESCRIPTION: Construct North Dade Wastewater Treatment Plant upgrades to meet requirements for deep injection well disposal	
	LOCATION: North Dade Wastewater Treatment Plant - North Miami	
	COMM DISTRICT: Countywide	
023	PROJECT: ST-B SDWWTP - HLD EXPANSION TO 379 MGD - 967420	\$206,573
	DESCRIPTION: Construct HLD expansion at the SDWWTP to meet proposed peak capacity	
	LOCATION: 8950 SW 232 St - Unincorporated Miami-Dade County	
	COMM DISTRICT: Countywide	
024	PROJECT: NE-B NDWWTP- DEEP INJECTION WELLS - 968320	\$71,755
	DESCRIPTION: Construct additional deep injection wells for projected plant capacity at NDWWTP	
	LOCATION: 2575 NE 151 St - North Miami	
	COMM DISTRICT: Countywide	
025	PROJECT: NE-A NDWWTP - NEW EFFLUENT PUMP STATION - 961150	\$55,233
	DESCRIPTION: Construct new effluent pump station to meet projected flows at the North District WWTP	
	LOCATION: 2575 NE 151 St - North Miami	
	COMM DISTRICT: Countywide	
026	PROJECT: CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2 - 964710	\$92,507
	DESCRIPTION: Construct WWTP Effluent Pump Station necessary to divert flow from ocean outfall disposal in accordance with new outfall legislation	
	LOCATION: Key Biscayne - Throughout Miami-Dade County	
	COMM DISTRICT: Countywide	
027	PROJECT: CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2 - 9610030	\$83,071
	DESCRIPTION: Construct additional new deep injection wells for effluent disposal capacity to meet outfall legislation	
	LOCATION: Key Biscayne - Throughout Miami-Dade County	
	COMM DISTRICT: Countywide	
028	PROJECT: SE-A SDWWTP- EFFLUENT PUMP STATION - 9610800	\$71,192
	DESCRIPTION: Construct effluent Pump Station expansion for projected flow to the SDWWTP	
	LOCATION: Countywide - Throughout Miami-Dade County	
	COMM DISTRICT: Countywide	
029	PROJECT: SE-B SDWWTP- DEEP WELL INJECTION - 961320	\$62,464
	DESCRIPTION: Construct additional deep injection well to increase disposal capacity for projected peak flow	
	LOCATION: 8950 SW 232 St - Unincorporated Miami-Dade County	
	COMM DISTRICT: Countywide	
030	PROJECT: BISCAYNE BAY COAST WETLANDS REHYDRATION (82.5 MGD) WASTEWATER SYSTEMWIDE - 964650	\$1,119,320
	DESCRIPTION: Construct facilities to treat 82.5 million gallons per day of effluent from the South District Wastewater Treatment Plant (SDWWTP) to high quality levels for rehydration of coastal wetlands in the vicinity of the SDWWTP; project is part of the Comprehensive Everglades Restoration Program (CERP)	
	LOCATION: Systemwide - Unincorporated Miami-Dade County	
	COMM DISTRICT: To Be Determined	

UnFunded Project Detail Report (U-2)

031	<p>PROJECT: CDWWTP - BIOSOLID PROCESSING FACILITIES - 965290</p> <p>DESCRIPTION: Construct facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available</p> <p>LOCATION: 3989 Rickenbacker Causeway - City of Miami</p> <p>COMM DISTRICT: Countywide</p>	\$339,930
032	<p>PROJECT: SDWWTP CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING - 965710</p> <p>DESCRIPTION: Construct facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$327,324
033	<p>PROJECT: 12 INCH DIP FM AT SW 87 AVE - 6850</p> <p>DESCRIPTION: Replace approximately 2800 feet of 12" Ductile Iron Pipe force main at SW 87 Av and SW 94 St north to SW 88 St and 87 Av</p> <p>LOCATION: SW 87 Av and SW 94 St north to SW 88 St and 87 Av - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$828
034	<p>PROJECT: 18 INCH DIP FM FROM ISLAND DRIVE - 3330</p> <p>DESCRIPTION: Replace approximately 2600 feet of 18" Ductile Iron Pipe force main from Island Dr south to the subaqueous crossing between Aventura and Eastern Shores</p> <p>LOCATION: Island Dr south to the subaqueous crossing between Aventura and Eastern Shores - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$960
035	<p>PROJECT: 18 INCH DIP FM FROM PS 414 TO MIAMI LAKEWAY EAST - 5360</p> <p>DESCRIPTION: Replace approximately 3000 feet of 18" Ductile Iron Pipe Force Main from Pump Station 414 north to Miami Lakeway East</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: To Be Determined</p>	\$1,056
036	<p>PROJECT: CDWWTP - CENTRATE TREATMENT PROCESS - 1920</p> <p>DESCRIPTION: Remove concentrated source of nutrients in order to reduce the nutrients in the outfall by 35%</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$105,000
037	<p>PROJECT: CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE - 2010 - 2690</p> <p>DESCRIPTION: Sequester carbon dioxide to improve sustainability and reduce effluent</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$122,000
038	<p>PROJECT: CRETAECOUS (K) WELL - 8630</p> <p>DESCRIPTION: Drill a well into the Cretaecous zone to see if it is a feasible alternative for Wastewater disposal</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$29,620
039	<p>PROJECT: SDWWTP CENTRATE TREATMENT PROCESS - 2760</p> <p>DESCRIPTION: Remove concentrated source of nutrients in order to reduce the nutrients in the outfall by 35%</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$105,000
040	<p>PROJECT: CDWWTP HYPOCHLORITE FACILITY - 4780</p> <p>DESCRIPTION: Migrate from toxic elemental chlorine to the much safer hypochlorite as a disinfectant of wastewater effluents</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$26,800
041	<p>PROJECT: CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 6990</p> <p>DESCRIPTION: Collect and sell struvite deposits that accumulate in critical pumps pipes</p>	\$8,500

UnFunded Project Detail Report (U-2)

centrifuges and other essential equipment
LOCATION: Countywide - Throughout Miami-Dade County
COMM DISTRICT: Countywide

042	<p>PROJECT: SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8180</p> <p>DESCRIPTION: Collect and sell struvite deposits that accumulate in critical pumps pipes centrifuges and other essential equipment</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$7,500
043	<p>PROJECT: SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880</p> <p>DESCRIPTION: Sequester carbon dioxide to improve sustainability and reduce effluent</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$70,000
044	<p>PROJECT: UPGRADE WHOLESALE WASTEWATER FLOW METERS - 3730</p> <p>DESCRIPTION: Upgrade the wholesale (municipal) sewage flow meters in order to have more accurate billing of the wholesale wastewater customers</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$5,165
045	<p>PROJECT: GENERAL MAINTENANCE DIVISION LAND ACQUISITION - WATER - 5420</p> <p>DESCRIPTION: Acquire vacant lot on which to build building to house WASD employees</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$3,500
046	<p>PROJECT: CDWWTP RECLAIMED WATER PIPELINE - 1070</p> <p>DESCRIPTION: Construct reclaimed water pipeline</p> <p>LOCATION: North District - Various Sites</p> <p>COMM DISTRICT: Various Districts</p>	\$12,384
047	<p>PROJECT: GENERAL MAINTENANCE LAND ACQUISITION - SEWER - 9200</p> <p>DESCRIPTION: Acquire vacant lot on which to build a building to house WASD - Sewer employees</p> <p>LOCATION: Countywide - Throughout Miami-Dade County</p> <p>COMM DISTRICT: Countywide</p>	\$3,500
048	<p>PROJECT: CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS - 2850</p> <p>DESCRIPTION: Build a utility tunnel in order to provide access to water and sewer mains for maintenance (Government Cut)</p> <p>LOCATION: South Beach, across Government Cut to CDWWTP - City of Miami</p> <p>COMM DISTRICT: Various Districts</p>	\$177,000

Program SubTotal: \$7,486,032

Total: \$7,486,032

Exit

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