MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED FY 2010-2016 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

SUBMITTAL
SEPTEMBER 24, 2010

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED FY 2010-2016 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

Prepared by Capital Planning and Coordination Section

SUMMARY EXHIBITS

Miami-Dade Water and Sewer Department

2010 - 2016 Capital Budget / Multi-Year Plan
Revenue and Expenditure Summary (in thousands of dollars, $000)

	Prior to 2009-2010	FY 2009-2010	Total Prior	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	Future	Total
Wastewater											
Total Revenues:	410,236	294,478	704,714	347,077	547,598	500,803	503,180	529,470	317,666	1,571,319	5,021,827
Total Expenditures:	295,391	346,399	641,790	383,731	560,506	504,549	503,955	530,245	318,441	1,578,609	5,021,826
Water											
Total Revenues:	216,333	100,198	316,531	211,403	271,774	247,891	221,289	188,042	89,085	295,456	1,841,471
Total Expenditures:	123,035	143,225	266,260	242,966	279,073	255,527	223,805	188,461	89,504	295,875	1,841,471
Total MYCP 2010-2016											
Total Revenues:	626,569	394,676	1,021,245	558,480	819,372	748,694	724,469	717,512	406,751	1,866,775	6,863,298
Total Expenditures:	418,426	489,624	908,050	626,697	839,579	760,076	727,760	718,706	407,945	1,874,484	6,863,297

Miami-Dade Water and Sewer Department

2010 - 2016 Capital Budget / Multi-Year Plan

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

	Total Prior	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	Future	Total
Wastewater									
WASD Revenue Bonds Sold	92,413	0	0	0	0	0	0	0	92,413
Future WASD Revenue Bonds	0	0	513,630	484,469	487,168	513,491	301,687	1,490,831	3,791,276
Plant Expansion Fund (Wastewater Connection Charges)	69,710	15,035	11,868	655	33	0	0	0	97,301
Wastewater Renewal & Replacement Fund (R&R)	124,845	47,514	18,991	18,649	15,979	15,979	15,979	6,514	264,450
Wastewater Special Construction Fund	268	775	775	775	775	775	775	776	5,694
Bond Construction Contributions - Wastewater	0	1,500	1,500	0	0	0	0	0	3,000
General Obligation Bonds (GOB)	11,947	2,076	98	0	0	0	0	80,488	94,609
HLD - Special Construction Fund	120,944	21,955	3,643	0	0	0	0	0	146,542
Wastewater Construction Fund	906	0	0	0	0	0	0	0	906
State Revolving Loans - Wastewater	20,000	10,000	10,000	0	0	0	0	0	40,000
WASD Wastewater Commercial Paper	4,455	5,142	0	0	0	0	0	0	9,597
Wastewater Construction - 2009 Bonds	195,579	0	0	0	0	0	0	0	195,579
Wastewater Constructin - 2010 Bonds	0	279,733	0	0	0	0	0	0	279,733
Sewer - Reuse Construction Projects	724	0	0	0	0	0	0	0	724
Wastewater Total	**641,791**	**383,730**	**560,505**	**504,548**	**503,955**	**530,245**	**318,441**	**1,578,609**	**5,021,824**

Miami-Dade Water and Sewer Department

2010 - 2016 Capital Budget / Multi-Year Plan

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

	Total Prior	FY 2010-2011	FY 2011-2012	FY 2012-2013	FY 2013-2014	FY 2014-2015	FY 2015-2016	Future	Total
Water									
WASD Revenue Bonds Sold	27,697	0	0	0	0	0	0	0	27,697
Future WASD Revenue Bonds	0	0	240,175	219,900	198,032	166,490	68,093	195,013	1,087,703
Plant Expansion Fund (Water Connection Charges)	34,729	24,711	4,000	4,000	0	561	0	0	68,001
Water Renewal & Replacement Fund (R&R)	110,358	50,049	22,793	22,556	18,840	18,840	18,840	18,840	281,116
Fire Hydrant Fund	5,906	2,657	2,505	2,152	2,152	2,152	2,152	2,152	21,828
Water Special Construction Fund	991	419	419	419	419	419	419	419	3,924
Bond Construction Contributions - Water	1,526	0	1,479	0	0	0	0	0	3,005
General Obligation Bonds (GOB)	27,474	4,608	128	500	0	0	0	79,450	112,160
Water Construction Fund	8,997	11,403	2,200	1,000	0	0	0	0	23,600
Rock Mining Mitigation Fees	9,638	4,000	5,000	5,000	4,362	0	0	0	28,000
State Revolving Loans - Water	0	0	375	0	0	0	0	0	375
WASD Water Commercial Paper	2,465	0	0	0	0	0	0	0	2,465
Water Construction - 2009 Bonds	36,478	0	0	0	0	0	0	0	36,478
Water Construction - 2010 Bonds	0	145,118	0	0	0	0	0	0	145,118
Water Total	**266,259**	**242,965**	**279,074**	**255,527**	**223,805**	**188,462**	**89,504**	**295,874**	**1,841,470**
Total MYCP 2010-2016									
Total Expenditures:	**908,050**	**626,695**	**839,579**	**760,075**	**727,760**	**718,707**	**407,945**	**1,874,483**	**6,863,294**

OSBM REPORTS

Exit Goto Bottom

F-1 - Funded High Level Summary

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

Neighborhood and Unincorporated Area Municipal Services

	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
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	0	500	0	0	0	0	0	10,000
MUNI/WASD PROJECTS - GENERAL OBLIGA...	0	0	0	0	0	0	0	19,895	19,895
NEEDS ASSESSMENTS PROJECTS - GENERA...	6,243	1,652	0	0	0	0	0	16,641	24,536
NW 37 AVE INDUSTRIAL DEVELOPMENT AR...	644	0	1,527	2,000	2,000	0	0	3,829	10,000
NW WELLFIELD LAND BUFFER ACQUISITIO...	2,708	0	0	0	0	0	0	1,292	4,000
PERRINE / CUTLER IMPROVEMENTS - GEN...	1,025	7,952	561	0	0	0	0	4,446	13,984
SYSTEM ENHANCEMENTS - GENERAL OBLIG...	4,791	2,644	309	0	0	0	0	21,987	29,731
SYSTEM IMPROVEMENTS PROJECT - GENER...	1,934	250	0	0	0	0	0	84,596	86,780
UPGRADE OF MIAMI SPRINGS PUMP STATI...	909	0	0	0	0	0	0	641	1,550
WATER MAIN INSTALLATION SUNSET AREA...	1,333	0	0	0	0	0	0	1,377	2,710
Wastewater Projects									
CENTRAL DISTRICT UPGRADES - WASTEWA...	5,021	23,877	47,718	28,742	12,875	2,390	0	0	120,623
CENTRAL MIAMI-DADE WASTEWATER TRANS...	5,727	23,980	21,180	5,213	0	177,000	0	0	233,100
CORROSION CONTROL FACILITIES IMPROV...	10,925	2,060	3,569	3,000	3,000	3,000	1,370	0	26,924
GRAVITY SEWER RENOVATIONS...	23,949	10,552	7,260	9,900	7,500	7,500	7,500	0	74,161
LIFT STATION UPGRADES AND STRUCTURA...	8,412	3,475	6,476	8,752	9,741	9,741	6,212	0	52,809
NORTH DISTRICT UPGRADES - WASTEWATE...	4,520	17,801	51,156	33,768	18,471	3,909	77	0	129,702
NORTH MIAMI-DADE WASTEWATER TRANSMI...	4,471	1,490	12,350	7,000	0	0	0	0	25,311
OUTFALL LEGISLATION ...	136	6,028	16,647	4,878	1,846	29,882	138,807	386,394	584,618
PEAK FLOW MANAGEMENT FACILITIES...	18,330	24,453	93,784	120,485	240,865	211,512	109,621	165,555	984,605
PUMP STATION GENERATORS AND MISCELL...	1,375	9,660	13,395	14,545	12,965	15,840	6,300	0	74,080
PUMP STATION IMPROVEMENTS PROGRAM...	43,468	13,142	13,078	11,600	5,700	0	0	0	86,988
SANITARY SEWER SYSTEM EXTENSION...	39,982	7,168	4,089	2,113	2,113	2,113	2,113	548	60,239
SANITARY SEWER SYSTEM IMPROVEMENTS...	494	1,939	1,775	1,075	775	775	775	776	8,384
SOUTH DISTRICT UPGRADES - WASTEWATE...	7,904	17,351	36,236	13,691	1,279	1,279	0	0	77,740
SOUTH DISTRICT WASTEWATER TRANSMISS...	714	2,460	5,983	28	0	0	0	0	9,185
SOUTH DISTRICT WASTEWATER TREATMENT...	335,811	119,675	59,476	7,588	437	0	0	0	522,987
SOUTH DISTRICT WASTEWATER TREATMENT...	2,187	2,583	2,530	5,162	4,348	10,397	9,200	327	36,734
WASTEWATER ENGINEERING STUDIES...	400	500	100	0	0	0	0	0	1,000
WASTEWATER EQUIPMENT AND VEHICLES...	22,805	13,232	8,575	8,233	5,562	5,562	5,562	6,514	76,045
WASTEWATER GENERAL MAINTENANCE AND ...	840	6,694	24,715	18,010	7,100	4,700	4,000	4,022	70,081
WASTEWATER PIPES AND INFRASTRUCTURE...	0	10,000	0	0	0	0	0	0	10,000
WASTEWATER RATE ENHANCEMENT PROJECT...	0	5,000	0	0	0	0	0	0	5,000
WASTEWATER SYSTEM MAINTENANCE AND U...	18,166	10,328	10,417	10,417	10,417	10,417	10,417	0	80,579
WASTEWATER TELEMETERING SYSTEM ...	6,169	2,626	0	0	0	0	0	0	8,795
WASTEWATER TREATMENT PLANT AUTOMATI...	7,237	1,638	3,123	4,581	1,827	0	0	0	18,406
WASTEWATER TREATMENT PLANTS EFFLUEN...	40,693	32,372	108,034	179,997	149,749	27,070	12,198	928,551	1,478,664
WASTEWATER TREATMENT PLANTS MISCELL...	159	3,155	4,454	1,484	3,097	2,869	0	0	15,218
WASTEWATER TREATMENT PLANTS REPLACE...	19,949	8,417	4,289	4,289	4,289	4,289	4,289	5,434	55,245
Water Projects									
AQUIFER STORAGE RECOVERY - WELLFIE...	10,025	3,224	1,001	0	0	0	0	0	14,250
AUTOMATION OF WATER TREATMENT PLANT...	700	350	0	0	0	0	0	0	1,050
CENTRAL MIAMI-DADE WATER TRANSMISSI...	3,629	9,068	6,191	0	0	1,121	2,651	16,080	38,740
NORTH MIAMI-DADE WATER TRANSMISSION...	10,138	2,500	2,100	2,168	1,655	1,413	1,335	0	21,309
SAFE DRINKING WATER ACT MODIFICATIO...	11,942	15,050	51,124	101,750	136,443	123,529	13,526	0	453,364
SOUTH MIAMI HEIGHTS WATER TREATMENT...	28,621	58,200	65,271	33,000	0	0	0	0	185,092
SOUTH MIAMI-DADE WATER TRANSMISSION...	0	0	1,100	5,900	6,500	0	0	0	13,500
WATER DISTRIBUTION SYSTEM EXTENSION...	46,329	14,608	28,820	25,792	20,344	18,085	32,274	53,224	239,476

WATER ENGINEERING STUDIES...	100	125	25	0	0	0	0	0	250
WATER EQUIPMENT AND VEHICLES...	18,901	7,191	11,038	10,802	7,085	7,085	7,085	7,085	76,272
WATER GENERAL MAINTENANCE AND OFFIC...	8,378	7,183	15,513	5,832	3,833	4,100	4,729	0	49,568
WATER MAIN EXTENSIONS...	991	419	419	419	419	419	419	419	3,924
WATER PIPES AND INFRASTRUCTURE PROJ...	0	10,000	0	0	0	0	0	0	10,000
WATER RATE ENHANCEMENT PROJECTS...	0	5,000	0	0	0	0	0	0	5,000
WATER SYSTEM FIRE HYDRANT INSTALLAT...	5,356	2,157	2,155	2,152	2,152	2,152	2,152	2,152	20,428
WATER SYSTEM MAINTENANCE AND UPGRAD...	33,025	26,508	11,755	11,755	11,755	11,755	11,755	11,755	130,063
WATER TELEMETERING SYSTEM ENHANCEME...	3,064	433	433	433	433	433	433	0	5,662
WATER TREATMENT PLANT - ALEXANDER O...	9,477	18,818	29,093	17,718	6,500	1,450	0	0	83,056
WATER TREATMENT PLANT - FLORIDIAN R...	16,328	31,064	19,500	21,348	7,383	4,085	6,099	0	105,807
WATER TREATMENT PLANT - HIALEAH/PRE...	7,168	15,350	19,120	7,537	14,777	8,884	4,000	4,000	80,836
WATER TREATMENT PLANTS MISCELLANEOU...	7,792	4,952	11,066	4,394	127	0	0	0	28,331
WATER TREATMENT PLANTS REPLACEMENT ...	15,129	5,658	3,222	4,026	4,400	3,949	3,045	3,045	42,474
WELLFIELD IMPROVEMENTS...	1,694	500	0	0	0	0	0	118,664	120,858
Department Total:	**898,358**	**632,512**	**842,252**	**761,577**	**729,762**	**718,705**	**407,944**	**1,872,009**	**6,863,119**

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Exit Back to Top

Exit Goto Bottom

F-2 - Funded Revenue Summary

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

DEPARTMENT: Water and Sewer

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

	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base										
BBC GOB Future Series Base	0	0	0	1,370	0	0	0	0	157,464	158,834
Total:	**0**	**0**	**0**	**1,370**	**0**	**0**	**0**	**0**	**157,464**	**158,834**
BBC GOB Future Series Option 1										
BBC GOB Future Series Option 1	0	0	0	3,527	0	0	0	0	0	3,527
Total:	**0**	**0**	**0**	**3,527**	**0**	**0**	**0**	**0**	**0**	**3,527**
BBC GOB Future Series Option 2										
BBC GOB Future Series Option 2	0	0	0	0	0	2,000	0	0	0	2,000
Total:	**0**	**0**	**0**	**0**	**0**	**2,000**	**0**	**0**	**0**	**2,000**
BBC GOB Series 2005A										
BBC GOB Series 2005A	0	16,576	0	0	0	0	0	0	0	16,576
Total:	**0**	**16,576**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,576**
BBC GOB Series 2008B										
BBC GOB Series 2008B	0	4,471	0	0	0	0	0	0	0	4,471
Total:	**0**	**4,471**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,471**
BBC GOB Series 2008B-1										
BBC GOB Series 2008B-1	0	9,138	0	0	0	0	0	0	0	9,138
Total:	**0**	**9,138**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,138**
BBC GOB Series 2010A										
BBC GOB Series 2010A	0	0	0	0	0	0	0	0	0	0
Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
BBC GOB Series 2010B										
BBC GOB Series 2010B	0	0	12,040	0	0	0	0	0	0	12,040
Total:	**0**	**0**	**12,040**	**0**	**0**	**0**	**0**	**0**	**0**	**12,040**

EPA Grant											
EPA Grant		0	4,526	0	1,479	0	0	0	0	0	6,005
	Total:	**0**	**4,526**	**0**	**1,479**	**0**	**0**	**0**	**0**	**0**	**6,005**
Fire Hydrant Fund											
Fire Hydrant Fund		2,074	6,756	2,157	2,155	2,152	2,152	2,152	2,152	2,152	21,828
	Total:	**2,074**	**6,756**	**2,157**	**2,155**	**2,152**	**2,152**	**2,152**	**2,152**	**2,152**	**21,828**
Future WASD Revenue Bonds											
Future WASD Revenue Bonds		0	0	0	753,807	704,368	685,201	679,980	369,779	1,685,844	4,878,979
	Total:	**0**	**0**	**0**	**753,807**	**704,368**	**685,201**	**679,980**	**369,779**	**1,685,844**	**4,878,979**
Future Wastewater Revenue Bonds											
Future Wastewater Revenue Bonds		0	0	0	0	0	0	0	0	0	0
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
GOB FUNDING											
GOB FUNDING		0	0	0	0	0	0	0	0	0	0
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
GOB Interest G											
GOB Interest G		0	0	0	0	0	0	0	0	0	0
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
HLD Special Construction Fund											
HLD Special Construction Fund		0	146,543	0	0	0	0	0	0	0	146,543
	Total:	**0**	**146,543**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**146,543**
OTHER											
OTHER		0	0	0	0	0	0	0	0	0	0
	Total:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Rock Mining Mitigation Fees											
Rock Mining Mitigation Fees		4,000	15,635	3,800	3,800	2,500	2,265	0	0	0	28,000
	Total:	**4,000**	**15,635**	**3,800**	**3,800**	**2,500**	**2,265**	**0**	**0**	**0**	**28,000**
State Revolving Loan Wastewater Program											

State Revolving Loan Wastewater Program	20,000	20,000	10,000	10,000	0	0	0	0	0	40,000
Total:	**20,000**	**20,000**	**10,000**	**10,000**	**0**	**0**	**0**	**0**	**0**	**40,000**
State Revolving Loan Water Program										
State Revolving Loan Water Program	0	0	0	375	0	0	0	0	0	375
Total:	**0**	**0**	**0**	**375**	**0**	**0**	**0**	**0**	**0**	**375**
WASD Revenue Bonds Sold										
WASD Revenue Bonds Sold	0	120,109	0	0	0	0	0	0	0	120,109
Total:	**0**	**120,109**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**120,109**
WASD Wastewater Commercial Paper										
WASD Wastewater Commercial Paper	9,100	9,597	0	0	0	0	0	0	0	9,597
Total:	**9,100**	**9,597**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,597**
WASD Water Commercial Paper										
WASD Water Commercial Paper	0	2,465	0	0	0	0	0	0	0	2,465
Total:	**0**	**2,465**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,465**
Wastewater - Reuse Construction Fund										
Wastewater - Reuse Construction Fund	0	724	0	0	0	0	0	0	0	724
Total:	**0**	**724**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**724**
Wastewater Connection Charges										
Wastewater Connection Charges	10,469	83,950	7,753	5,210	355	33	0	0	0	97,301
Total:	**10,469**	**83,950**	**7,753**	**5,210**	**355**	**33**	**0**	**0**	**0**	**97,301**
Wastewater Construction -2009 Bonds										
Wastewater Construction -2009 Bonds	195,580	195,580	0	0	0	0	0	0	0	195,580
Total:	**195,580**	**195,580**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**195,580**
Wastewater Construction -2011 Bonds										
Wastewater Construction -2011 Bonds	0	0	279,734	0	0	0	0	0	0	279,734
Total:	**0**	**0**	**279,734**	**0**	**0**	**0**	**0**	**0**	**0**	**279,734**
Wastewater Construction Fund										
Wastewater Construction Fund	0	906	0	0	0	0	0	0	0	906

	Total:	**0**	**906**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**906**
Wastewater Renewal Fund											
Wastewater Renewal Fund		50,548	134,361	47,515	18,661	15,979	15,979	15,979	15,979	0	264,453
	Total:	**50,548**	**134,361**	**47,515**	**18,661**	**15,979**	**15,979**	**15,979**	**15,979**	**0**	**264,453**
Wastewater Special Construction Fund											
Wastewater Special Construction Fund		0	5,695	0	0	0	0	0	0	0	5,695
	Total:	**0**	**5,695**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,695**
Water Connection Charges											
Water Connection Charges		8,098	53,769	5,671	4,000	4,000	0	560	0	0	68,000
	Total:	**8,098**	**53,769**	**5,671**	**4,000**	**4,000**	**0**	**560**	**0**	**0**	**68,000**
Water Construction - 2009 Bonds											
Water Construction - 2009 Bonds		36,478	36,478	0	0	0	0	0	0	0	36,478
	Total:	**36,478**	**36,478**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**36,478**
Water Construction - 2011 Bonds											
Water Construction - 2011 Bonds		0	0	145,118	0	0	0	0	0	0	145,118
	Total:	**0**	**0**	**145,118**	**0**	**0**	**0**	**0**	**0**	**0**	**145,118**
Water Construction Fund											
Water Construction Fund		0	23,600	0	0	0	0	0	0	0	23,600
	Total:	**0**	**23,600**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**23,600**
Water Renewal and Replacement Fund											
Water Renewal and Replacement Fund		36,377	117,206	50,050	19,663	18,840	18,840	18,840	18,840	18,840	281,119
	Total:	**36,377**	**117,206**	**50,050**	**19,663**	**18,840**	**18,840**	**18,840**	**18,840**	**18,840**	**281,119**
Water Special Construction Fund											
Water Special Construction Fund		0	3,924	0	0	0	0	0	0	0	3,924
	Total:	**0**	**3,924**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,924**
	Department Total:	**372,724**	**1,012,009**	**563,838**	**824,047**	**748,194**	**726,470**	**717,511**	**406,750**	**1,864,300**	**6,863,119**

Exit Goto Bottom

F-3 - Funded Expenditure Summary

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

DEPARTMENT: Water and Sewer

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

($ IN 000'S)

	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Neighborhood And Unincorporated Area Municipal Services										
GOB Water and Wastewater Projects	8,579	29,727	12,498	2,897	2,000	2,000	0	0	157,464	206,586
Wastewater Projects	337,617	629,844	381,656	560,409	504,551	503,956	530,245	318,441	1,498,121	4,927,223
Water Projects	134,744	238,787	238,358	278,946	255,026	223,806	188,460	89,503	216,424	1,729,310
TOTAL:	**480,940**	**898,358**	**632,512**	**842,252**	**761,577**	**729,762**	**718,705**	**407,944**	**1,872,009**	**6,863,119**

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Exit Back to Top

Exit Goto Bottom

F-5 - Funded Projects Detail Report

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

STRATEGIC AREA: Neighborhood and Unincorporated Area Municipal Services ******* FUNDED PROJECTS *******

DEPARTMENT: Water and Sewer ($ IN 000'S)

GOB Water and Wastewater Projects

87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB) - 17-14 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" water transmission with 34 hydrants

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	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**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Construction	165	640	0	0	0	0	0	0	2,760	3,400
Total Projected Cost:	**165**	**640**	**0**	**0**	**0**	**0**	**0**	**0**	**2,760**	**3,400**

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

FLORIDA AQUIFER W.T.P. (HIALEAH) - GENERAL OBLIGATION BONDS (GOB) 17-15 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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	500	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**	**0**	**500**	**0**	**0**	**0**	**0**	**0**	**10,000**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Construction	0	9,500	0	500	0	0	0	0	0	10,000
Total Projected Cost:	**0**	**9,500**	**0**	**500**	**0**	**0**	**0**	**0**	**0**	**10,000**

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

MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB) - 17-19 Project #:964490

Location: Various
Various Sites

Comm. District Physically Located: Systemwide
Comm. District(S) Served: Systemwide
Description: Replace and upgrade water distribution and sewer collection system

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	0	0	0	0	0	19,895	19,895
Total Revenue:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19,895**	**19,895**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	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	0	16,695	16,695
Total Projected Cost:	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19,895**	**19,895**

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

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) - 17-21 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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	0	0	0	0	0	16,641	16,641
BBC GOB Series 2005A	0	1,686	0	0	0	0	0	0	0	1,686
BBC GOB Series 2008B	0	1,504	0	0	0	0	0	0	0	1,504
BBC GOB Series 2008B-1	0	3,060	0	0	0	0	0	0	0	3,060
BBC GOB Series 2010B	0	0	1,645	0	0	0	0	0	0	1,645
Total Revenue:	**0**	**6,250**	**1,645**	**0**	**0**	**0**	**0**	**0**	**16,641**	**24,536**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	255	2,191	192	0	0	0	0	0	0	2,383
Construction	2,697	4,052	1,460	0	0	0	0	0	16,641	22,153
Total Projected Cost:	**2,952**	**6,243**	**1,652**	**0**	**0**	**0**	**0**	**0**	**16,641**	**24,536**

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

NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB) - 17-18 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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	0	0	0	0	0	3,829	3,829
BBC GOB Future Series Option 1	0	0	0	3,527	0	0	0	0	0	3,527

BBC GOB Future Series Option 2	0	0	0	0	0	2,000	0	0	0	2,000
BBC GOB Series 2005A	0	4	0	0	0	0	0	0	0	4
BBC GOB Series 2008B	0	430	0	0	0	0	0	0	0	430
BBC GOB Series 2008B-1	0	210	0	0	0	0	0	0	0	210
Total Revenue:	**0**	**644**	**0**	**3,527**	**0**	**2,000**	**0**	**0**	**3,829**	**10,000**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	127	557	0	0	0	0	0	0	0	557
Construction	83	87	0	1,527	2,000	2,000	0	0	3,829	9,443
Total Projected Cost:	**210**	**644**	**0**	**1,527**	**2,000**	**2,000**	**0**	**0**	**3,829**	**10,000**

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

NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB) 17-16

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
BBC GOB Future Series Base	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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Land/Building Acquisition	680	2,708	0	0	0	0	0	0	1,292	4,000
Total Projected Cost:	**680**	**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) - 17-17

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
BBC GOB Future Series Base	0	0	0	561	0	0	0	0	4,446	5,007
BBC GOB Series 2005A	0	138	0	0	0	0	0	0	0	138
BBC GOB Series 2008B-1	0	1,338	0	0	0	0	0	0	0	1,338
BBC GOB Series 2010B	0	0	7,501	0	0	0	0	0	0	7,501
Total Revenue:	**0**	**1,476**	**7,501**	**561**	**0**	**0**	**0**	**0**	**4,446**	**13,984**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**

Land/Building Acquisition	0	95	0	0	0	0	0	0	0	95
Planning and Design	280	323	533	0	0	0	0	0	252	1,108
Construction	607	607	7,419	561	0	0	0	0	4,194	12,781
Total Projected Cost:	**887**	**1,025**	**7,952**	**561**	**0**	**0**	**0**	**0**	**4,446**	**13,984**

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

SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB) - 17-13 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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
BBC GOB Future Series Base	0	0	0	309	0	0	0	0	21,987	22,296
BBC GOB Series 2005A	0	2,639	0	0	0	0	0	0	0	2,639
BBC GOB Series 2008B-1	0	2,152	0	0	0	0	0	0	0	2,152
BBC GOB Series 2010B	0	0	2,644	0	0	0	0	0	0	2,644
Total Revenue:	**0**	**4,791**	**2,644**	**309**	**0**	**0**	**0**	**0**	**21,987**	**29,731**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	14	212	0	0	0	0	0	0	107	319
Construction	2,138	4,579	2,644	309	0	0	0	0	21,880	29,412
Total Projected Cost:	**2,152**	**4,791**	**2,644**	**309**	**0**	**0**	**0**	**0**	**21,987**	**29,731**

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

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) - 17-12 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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
BBC GOB Future Series Base	0	0	0	0	0	0	0	0	84,596	84,596
BBC GOB Series 2005A	0	709	0	0	0	0	0	0	0	709
BBC GOB Series 2008B	0	1,019	0	0	0	0	0	0	0	1,019
BBC GOB Series 2008B-1	0	206	0	0	0	0	0	0	0	206
BBC GOB Series 2010B	0	0	250	0	0	0	0	0	0	250
Total Revenue:	**0**	**1,934**	**250**	**0**	**0**	**0**	**0**	**0**	**84,596**	**86,780**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	0	579	0	0	0	0	0	0	538	1,117
Construction	206	1,355	250	0	0	0	0	0	84,058	85,663
Total Projected Cost:	**206**	**1,934**	**250**	**0**	**0**	**0**	**0**	**0**	**84,596**	**86,780**

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

UPGRADE OF MIAMI SPRINGS PUMP STATION - GENERAL OBLIGATION BONDS (GOB) - 17-23

Project #:967730

Location: Various
Various Sites

Comm. District Physically Located: 6
Comm. District(S) Served: Systemwide
Description: Upgrade electrical control panels, pumps and proprietary SCADA system

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	0	0	0	0	0	641	641
BBC GOB Series 2008B-1	0	909	0	0	0	0	0	0	0	909
Total Revenue:	**0**	**909**	**0**	**0**	**0**	**0**	**0**	**0**	**641**	**1,550**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	264	264	0	0	0	0	0	0	0	264
Construction	645	645	0	0	0	0	0	0	641	1,286
Total Projected Cost:	**909**	**909**	**0**	**0**	**0**	**0**	**0**	**0**	**641**	**1,550**

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

WATER MAIN INSTALLATION SUNSET AREA DUE TO ARSENIC CONTAMINATION - GENERAL OBLIGATION BONDS (GOB) - 17-22

Project #:961870

Location: Various
Various Sites

Comm. District Physically Located: 7
Comm. District(S) Served: Systemwide
Description: Install new water mains in the Sunset area due to arsenic comtamination

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
BBC GOB Future Series Base	0	0	0	0	0	0	0	0	1,377	1,377
BBC GOB Series 2005A	0	296	0	0	0	0	0	0	0	296
BBC GOB Series 2008B	0	619	0	0	0	0	0	0	0	619
BBC GOB Series 2008B-1	0	418	0	0	0	0	0	0	0	418
Total Revenue:	**0**	**1,333**	**0**	**0**	**0**	**0**	**0**	**0**	**1,377**	**2,710**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	0	749	0	0	0	0	0	0	0	749
Construction	418	584	0	0	0	0	0	0	1,377	1,961
Total Projected Cost:	**418**	**1,333**	**0**	**0**	**0**	**0**	**0**	**0**	**1,377**	**2,710**

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:

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	44,942	28,742	12,875	2,390	0	0	88,949
WASD Revenue Bonds Sold	0	392	0	0	0	0	0	0	0	392
Wastewater Connection Charges	573	6,156	935	0	0	0	0	0	0	7,091
Wastewater Construction -2009 Bonds	2,463	2,463	0	0	0	0	0	0	0	2,463
Wastewater Construction -2011 Bonds	0	0	20,564	0	0	0	0	0	0	20,564
Wastewater Renewal Fund	0	1,164	0	0	0	0	0	0	0	1,164
Total Revenue:	**3,036**	**10,175**	**21,499**	**44,942**	**28,742**	**12,875**	**2,390**	**0**	**0**	**120,623**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	447	652	3,104	6,203	3,736	1,674	311	0	0	15,680
Construction	2,993	4,369	20,773	41,515	25,006	11,201	2,079	0	0	104,943
Total Projected Cost:	**3,440**	**5,021**	**23,877**	**47,718**	**28,742**	**12,875**	**2,390**	**0**	**0**	**120,623**

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

CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS Project #:**9650241**

Location: Wastewater System - Central District Area

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	21,180	5,213	0	177,000	0	0	203,393
WASD Wastewater Commercial Paper	0	97	0	0	0	0	0	0	0	97
Wastewater Connection Charges	2,913	6,380	818	0	0	0	0	0	0	7,198
Wastewater Construction -2009 Bonds	200	200	0	0	0	0	0	0	0	200
Wastewater Construction -2011 Bonds	0	0	22,162	0	0	0	0	0	0	22,162
Wastewater Renewal Fund	0	50	0	0	0	0	0	0	0	50
Total Revenue:	**3,113**	**6,727**	**22,980**	**21,180**	**5,213**	**0**	**177,000**	**0**	**0**	**233,100**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Land/Building Acquisition	210	229	959	847	209	0	7,080	0	0	9,324
Planning and Design	210	229	959	847	209	0	7,080	0	0	9,324
Construction	4,620	5,040	21,102	18,639	4,587	0	155,760	0	0	205,128
Equipment Acquisition	210	229	960	847	208	0	7,080	0	0	9,324
Total Projected Cost:	**5,250**	**5,727**	**23,980**	**21,180**	**5,213**	**0**	**177,000**	**0**	**0**	**233,100**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	3,569	3,000	3,000	3,000	1,370	0	13,939
WASD Revenue Bonds Sold	0	9,990	0	0	0	0	0	0	0	9,990
Wastewater Construction -2009 Bonds	935	935	0	0	0	0	0	0	0	935
Wastewater Construction -2011 Bonds	0	0	2,060	0	0	0	0	0	0	2,060
Total Revenue:	**935**	**10,925**	**2,060**	**3,569**	**3,000**	**3,000**	**3,000**	**1,370**	**0**	**26,924**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	9	109	20	36	30	30	30	14	0	269
Construction	926	10,816	2,040	3,533	2,970	2,970	2,970	1,356	0	26,655
Total Projected Cost:	**935**	**10,925**	**2,060**	**3,569**	**3,000**	**3,000**	**3,000**	**1,370**	**0**	**26,924**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	7,260	9,900	7,500	7,500	7,500	0	39,660
WASD Revenue Bonds Sold	0	5,820	0	0	0	0	0	0	0	5,820
Wastewater Construction -2009 Bonds	12,571	12,571	0	0	0	0	0	0	0	12,571
Wastewater Construction -2011 Bonds	0	0	10,552	0	0	0	0	0	0	10,552
Wastewater Renewal Fund	2,591	5,558	0	0	0	0	0	0	0	5,558
Total Revenue:	**15,162**	**23,949**	**10,552**	**7,260**	**9,900**	**7,500**	**7,500**	**7,500**	**0**	**74,161**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	46	73	32	22	30	22	22	22	0	223
Construction	15,116	23,876	10,520	7,238	9,870	7,478	7,478	7,478	0	73,938
Total Projected Cost:	**15,162**	**23,949**	**10,552**	**7,260**	**9,900**	**7,500**	**7,500**	**7,500**	**0**	**74,161**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	6,476	8,752	9,741	9,741	6,212	0	40,922
Wastewater Construction -2009 Bonds	400	400	0	0	0	0	0	0	0	400
Wastewater Construction -2011 Bonds	0	0	2,328	0	0	0	0	0	0	2,328
Wastewater Renewal Fund	2,818	8,012	1,147	0	0	0	0	0	0	9,159
Total Revenue:	**3,218**	**8,412**	**3,475**	**6,476**	**8,752**	**9,741**	**9,741**	**6,212**	**0**	**52,809**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	274	505	209	389	525	584	584	373	0	3,169
Construction	4,287	7,907	3,266	6,087	8,227	9,157	9,157	5,839	0	49,640
Total Projected Cost:	**4,561**	**8,412**	**3,475**	**6,476**	**8,752**	**9,741**	**9,741**	**6,212**	**0**	**52,809**

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

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT Project #:**9653411**

Location: 2575 NE 151 St
North Miami

Comm. District Physically Located: 4

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	51,156	33,768	18,471	3,909	77	0	107,381
WASD Revenue Bonds Sold	0	86	0	0	0	0	0	0	0	86
Wastewater Connection Charges	0	763	0	0	0	0	0	0	0	763
Wastewater Construction -2009 Bonds	2,653	2,653	0	0	0	0	0	0	0	2,653
Wastewater Construction -2011 Bonds	0	0	17,801	0	0	0	0	0	0	17,801
Wastewater Renewal Fund	0	1,018	0	0	0	0	0	0	0	1,018
Total Revenue:	**2,653**	**4,520**	**17,801**	**51,156**	**33,768**	**18,471**	**3,909**	**77**	**0**	**129,702**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	341	452	1,780	5,116	3,377	1,847	391	7	0	12,970
Construction	3,075	4,068	16,021	46,040	30,391	16,624	3,518	70	0	116,732
Total Projected Cost:	**3,416**	**4,520**	**17,801**	**51,156**	**33,768**	**18,471**	**3,909**	**77**	**0**	**129,702**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	12,350	7,000	0	0	0	0	19,350
WASD Revenue Bonds Sold	0	2,278	0	0	0	0	0	0	0	2,278
Wastewater Construction -2009 Bonds	2,193	2,193	0	0	0	0	0	0	0	2,193
Wastewater Construction -2011 Bonds	0	0	1,490	0	0	0	0	0	0	1,490
Total Revenue:	**2,193**	**4,471**	**1,490**	**12,350**	**7,000**	**0**	**0**	**0**	**0**	**25,311**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	109	223	74	617	350	0	0	0	0	1,264
Construction	2,084	4,248	1,416	11,733	6,650	0	0	0	0	24,047
Total Projected Cost:	**2,193**	**4,471**	**1,490**	**12,350**	**7,000**	**0**	**0**	**0**	**0**	**25,311**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	16,647	4,878	1,846	29,882	138,807	386,394	578,454
Wastewater Construction -2009 Bonds	136	136	0	0	0	0	0	0	0	136
Wastewater Construction -2011 Bonds	0	0	6,028	0	0	0	0	0	0	6,028
Total Revenue:	**136**	**136**	**6,028**	**16,647**	**4,878**	**1,846**	**29,882**	**138,807**	**386,394**	**584,618**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	18	18	784	2,164	634	240	3,885	18,045	50,231	76,001
Construction	118	118	5,244	14,483	4,244	1,606	25,997	120,762	336,163	508,617
Total Projected Cost:	**136**	**136**	**6,028**	**16,647**	**4,878**	**1,846**	**29,882**	**138,807**	**386,394**	**584,618**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	89,958	120,484	240,865	211,512	109,621	165,555	937,995
WASD Revenue Bonds Sold	0	1,900	0	0	0	0	0	0	0	1,900
Wastewater Connection Charges	3,360	14,840	1,562	772	0	0	0	0	0	17,174
Wastewater Construction -2009										

Bonds	3,522	3,522	0	0	0	0	0	0	0	3,522
Wastewater Construction -2011 Bonds	0	0	22,920	0	0	0	0	0	0	22,920
Wastewater Construction Fund	0	906	0	0	0	0	0	0	0	906
Wastewater Renewal Fund	0	188	0	0	0	0	0	0	0	188
Total Revenue:	**6,882**	**21,356**	**24,482**	**90,730**	**120,484**	**240,865**	**211,512**	**109,621**	**165,555**	**984,605**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	839	1,832	2,444	9,379	12,049	24,086	21,151	10,962	16,556	98,459
Construction	7,548	16,498	22,009	84,405	108,436	216,779	190,361	98,659	148,999	886,146
Total Projected Cost:	**8,387**	**18,330**	**24,453**	**93,784**	**120,485**	**240,865**	**211,512**	**109,621**	**165,555**	**984,605**

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Future WASD Revenue Bonds	0	0	0	13,395	14,545	12,965	15,840	6,300	0	63,045
Wastewater Construction -2009 Bonds	1,200	1,200	0	0	0	0	0	0	0	1,200
Wastewater Construction -2011 Bonds	0	0	9,660	0	0	0	0	0	0	9,660
Wastewater Renewal Fund	0	175	0	0	0	0	0	0	0	175
Total Revenue:	**1,200**	**1,375**	**9,660**	**13,395**	**14,545**	**12,965**	**15,840**	**6,300**	**0**	**74,080**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	69	69	483	670	727	648	792	315	0	3,704
Construction	1,306	1,306	9,177	12,725	13,818	12,317	15,048	5,985	0	70,376
Total Projected Cost:	**1,375**	**1,375**	**9,660**	**13,395**	**14,545**	**12,965**	**15,840**	**6,300**	**0**	**74,080**

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

PUMP STATION IMPROVEMENTS PROGRAM Project #:**9651071**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Upgrade pump stations systemwide to meet forecasted demands

Revenue Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Future WASD Revenue Bonds	0	0	0	13,078	11,600	5,700	0	0	0	30,378
WASD Revenue Bonds Sold	0	27,813	0	0	0	0	0	0	0	27,813
WASD Wastewater Commercial Paper	9,100	9,100	0	0	0	0	0	0	0	9,100
Wastewater Connection Charges	0	7,818	0	0	0	0	0	0	0	7,818
Wastewater Construction -2009 Bonds	970	970	0	0	0	0	0	0	0	970

Wastewater Construction -2011 Bonds	0	0	8,000	0	0	0	0	0	0	8,000
Wastewater Renewal Fund	2,578	2,909	0	0	0	0	0	0	0	2,909
Total Revenue:	**12,648**	**48,610**	**8,000**	**13,078**	**11,600**	**5,700**	**0**	**0**	**0**	**86,988**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	710	3,912	1,183	1,177	1,044	513	0	0	0	7,829
Construction	7,184	39,556	11,959	11,901	10,556	5,187	0	0	0	79,159
Total Projected Cost:	**7,894**	**43,468**	**13,142**	**13,078**	**11,600**	**5,700**	**0**	**0**	**0**	**86,988**

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
EPA Grant	0	3,000	0	0	0	0	0	0	0	3,000
Future WASD Revenue Bonds	0	0	0	2,589	2,113	2,113	2,113	2,113	548	11,589
Wastewater Construction -2009 Bonds	2,911	2,911	0	0	0	0	0	0	0	2,911
Wastewater Construction -2011 Bonds	0	0	5,668	0	0	0	0	0	0	5,668
Wastewater Renewal Fund	9,851	37,071	0	0	0	0	0	0	0	37,071
Total Revenue:	**12,762**	**42,982**	**5,668**	**2,589**	**2,113**	**2,113**	**2,113**	**2,113**	**548**	**60,239**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	1,614	3,598	645	368	190	190	190	190	49	5,420
Construction	16,327	36,384	6,523	3,721	1,923	1,923	1,923	1,923	499	54,819
Total Projected Cost:	**17,941**	**39,982**	**7,168**	**4,089**	**2,113**	**2,113**	**2,113**	**2,113**	**548**	**60,239**

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

SANITARY SEWER SYSTEM IMPROVEMENTS Project #:**9650221**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Wastewater Connection Charges	0	1,200	800	689	0	0	0	0	0	2,689
Wastewater Special Construction Fund	0	5,695	0	0	0	0	0	0	0	5,695
Total Revenue:	**0**	**6,895**	**800**	**689**	**0**	**0**	**0**	**0**	**0**	**8,384**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	17	20	78	71	43	31	31	31	31	336
Construction	414	474	1,861	1,704	1,032	744	744	744	745	8,048
Total Projected Cost:	**431**	**494**	**1,939**	**1,775**	**1,075**	**775**	**775**	**775**	**776**	**8,384**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	36,236	13,691	1,279	1,279	0	0	52,485
WASD Revenue Bonds Sold	0	4,030	0	0	0	0	0	0	0	4,030
Wastewater Connection Charges	784	2,003	2,528	0	0	0	0	0	0	4,531
Wastewater Construction -2009 Bonds	1,871	1,871	0	0	0	0	0	0	0	1,871
Wastewater Construction -2011 Bonds	0	0	14,823	0	0	0	0	0	0	14,823
Total Revenue:	**2,655**	**7,904**	**17,351**	**36,236**	**13,691**	**1,279**	**1,279**	**0**	**0**	**77,740**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	114	316	694	1,450	548	51	51	0	0	3,110
Construction	2,733	7,588	16,657	34,786	13,143	1,228	1,228	0	0	74,630
Total Projected Cost:	**2,847**	**7,904**	**17,351**	**36,236**	**13,691**	**1,279**	**1,279**	**0**	**0**	**77,740**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	5,200	28	0	0	0	0	5,228
Wastewater Connection Charges	0	0	0	783	0	0	0	0	0	783
Wastewater Construction -2009 Bonds	714	714	0	0	0	0	0	0	0	714
Wastewater Construction -2011 Bonds	0	0	2,460	0	0	0	0	0	0	2,460
Total Revenue:	**714**	**714**	**2,460**	**5,983**	**28**	**0**	**0**	**0**	**0**	**9,185**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	21	21	74	179	1	0	0	0	0	275

Construction	693	693	2,386	5,804	27	0	0	0	0	8,910
Total Projected Cost:	**714**	**714**	**2,460**	**5,983**	**28**	**0**	**0**	**0**	**0**	**9,185**

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Future WASD Revenue Bonds	0	0	0	45,316	7,232	404	0	0	0	52,952
HLD Special Construction Fund	0	146,543	0	0	0	0	0	0	0	146,543
State Revolving Loan Wastewater Program	20,000	20,000	10,000	10,000	0	0	0	0	0	40,000
WASD Revenue Bonds Sold	0	32,982	0	0	0	0	0	0	0	32,982
Wastewater Connection Charges	1,886	18,565	0	0	355	33	0	0	0	18,953
Wastewater Construction -2009 Bonds	144,563	144,563	0	0	0	0	0	0	0	144,563
Wastewater Construction -2011 Bonds	0	0	84,151	0	0	0	0	0	0	84,151
Wastewater Renewal Fund	0	2,843	0	0	0	0	0	0	0	2,843
Total Revenue:	**166,449**	**365,496**	**94,151**	**55,316**	**7,587**	**437**	**0**	**0**	**0**	**522,987**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	193	335	120	60	7	0	0	0	0	522
Construction	185,952	322,379	114,888	57,097	7,284	421	0	0	0	502,069
Equipment Acquisition	7,555	13,097	4,667	2,319	297	16	0	0	0	20,396
Total Projected Cost:	**193,700**	**335,811**	**119,675**	**59,476**	**7,588**	**437**	**0**	**0**	**0**	**522,987**

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Future WASD Revenue Bonds	0	0	0	2,140	5,162	4,348	10,397	9,200	327	31,574
Wastewater Connection Charges	0	584	610	390	0	0	0	0	0	1,584
Wastewater Construction -2009 Bonds	910	910	0	0	0	0	0	0	0	910
Wastewater Construction -2011 Bonds	0	0	1,973	0	0	0	0	0	0	1,973
Wastewater Renewal Fund	12	693	0	0	0	0	0	0	0	693
Total Revenue:	**922**	**2,187**	**2,583**	**2,530**	**5,162**	**4,348**	**10,397**	**9,200**	**327**	**36,734**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	392	569	672	657	1,342	1,131	2,703	2,392	85	9,551
Construction	1,114	1,618	1,911	1,873	3,820	3,217	7,694	6,808	242	27,183
Total Projected Cost:	**1,506**	**2,187**	**2,583**	**2,530**	**5,162**	**4,348**	**10,397**	**9,200**	**327**	**36,734**

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

WASTEWATER ENGINEERING STUDIES Project #:**9653241**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	100	0	0	0	0	0	100
WASD Wastewater Commercial Paper	0	400	0	0	0	0	0	0	0	400
Wastewater Construction -2011 Bonds	0	0	500	0	0	0	0	0	0	500
Total Revenue:	**0**	**400**	**500**	**100**	**0**	**0**	**0**	**0**	**0**	**1,000**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	400	400	500	100	0	0	0	0	0	1,000
Total Projected Cost:	**400**	**400**	**500**	**100**	**0**	**0**	**0**	**0**	**0**	**1,000**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Wastewater Renewal Fund	7,644	32,321	13,232	8,244	5,562	5,562	5,562	5,562	0	76,045
Total Revenue:	**7,644**	**32,321**	**13,232**	**8,244**	**5,562**	**5,562**	**5,562**	**5,562**	**0**	**76,045**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Equipment Acquisition	7,644	22,805	13,232	8,575	8,233	5,562	5,562	5,562	6,514	76,045
Total Projected Cost:	**7,644**	**22,805**	**13,232**	**8,575**	**8,233**	**5,562**	**5,562**	**5,562**	**6,514**	**76,045**

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

WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES Project #:**9653201**

Location: Systemwide

Systemwide

Comm. District Physically Located:

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	22,139	18,010	7,100	4,700	4,000	4,022	59,971
Wastewater Connection Charges	0	0	500	2,576	0	0	0	0	0	3,076
Wastewater Construction -2009 Bonds	839	839	0	0	0	0	0	0	0	839
Wastewater Construction -2011 Bonds	0	0	6,194	0	0	0	0	0	0	6,194
Wastewater Renewal Fund	0	1	0	0	0	0	0	0	0	1
Total Revenue:	**839**	**840**	**6,694**	**24,715**	**18,010**	**7,100**	**4,700**	**4,000**	**4,022**	**70,081**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Land/Building Acquisition	42	42	335	1,236	901	355	235	200	201	3,505
Planning and Design	101	101	803	2,966	2,161	852	564	480	483	8,410
Construction	696	697	5,556	20,513	14,948	5,893	3,901	3,320	3,338	58,166
Total Projected Cost:	**839**	**840**	**6,694**	**24,715**	**18,010**	**7,100**	**4,700**	**4,000**	**4,022**	**70,081**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Wastewater Renewal Fund	0	0	10,000	0	0	0	0	0	0	10,000
Total Revenue:	**0**	**0**	**10,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	0	0	1,000	0	0	0	0	0	0	1,000
Construction	0	0	9,000	0	0	0	0	0	0	9,000
Total Projected Cost:	**0**	**0**	**10,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000**

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

WASTEWATER RATE ENHANCEMENT PROJECTS Project #:**962050**

Location: Various

Various Sites

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description:Maintain and develop existing wastewater facilities

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Wastewater Renewal Fund	0	0	5,000	0	0	0	0	0	0	5,000
Total Revenue:	**0**	**0**	**5,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	0	0	500	0	0	0	0	0	0	500
Construction	0	0	4,500	0	0	0	0	0	0	4,500
Total Projected Cost:	**0**	**0**	**5,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Wastewater Renewal Fund	10,600	18,166	10,328	10,417	10,417	10,417	10,417	10,417	0	80,579
Total Revenue:	**10,600**	**18,166**	**10,328**	**10,417**	**10,417**	**10,417**	**10,417**	**10,417**	**0**	**80,579**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	1,060	1,817	1,033	1,042	1,042	1,042	1,042	1,042	0	8,060
Construction	9,540	16,349	9,295	9,375	9,375	9,375	9,375	9,375	0	72,519
Total Projected Cost:	**10,600**	**18,166**	**10,328**	**10,417**	**10,417**	**10,417**	**10,417**	**10,417**	**0**	**80,579**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Wastewater Construction -2009 Bonds	1,926	1,926	0	0	0	0	0	0	0	1,926
Wastewater Construction -2011 Bonds	0	0	2,626	0	0	0	0	0	0	2,626
Wastewater Renewal Fund	0	4,243	0	0	0	0	0	0	0	4,243
Total Revenue:	**1,926**	**6,169**	**2,626**	**0**	**0**	**0**	**0**	**0**	**0**	**8,795**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	1,656	2,652	1,129	0	0	0	0	0	0	3,781
Construction	2,196	3,517	1,497	0	0	0	0	0	0	5,014
Total Projected Cost:	**3,852**	**6,169**	**2,626**	**0**	**0**	**0**	**0**	**0**	**0**	**8,795**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	3,123	4,581	1,827	0	0	0	9,531
WASD Revenue Bonds Sold	0	5,081	0	0	0	0	0	0	0	5,081
Wastewater Connection Charges	167	1,128	0	0	0	0	0	0	0	1,128
Wastewater Construction -2009 Bonds	1,028	1,028	0	0	0	0	0	0	0	1,028
Wastewater Construction -2011 Bonds	0	0	1,638	0	0	0	0	0	0	1,638
Total Revenue:	**1,195**	**7,237**	**1,638**	**3,123**	**4,581**	**1,827**	**0**	**0**	**0**	**18,406**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	84	507	115	219	321	128	0	0	0	1,290
Construction	394	2,388	541	1,031	1,512	603	0	0	0	6,075
Equipment Acquisition	717	4,342	982	1,873	2,748	1,096	0	0	0	11,041
Total Projected Cost:	**1,195**	**7,237**	**1,638**	**3,123**	**4,581**	**1,827**	**0**	**0**	**0**	**18,406**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	108,034	179,997	149,749	27,070	12,198	928,551	1,405,599
WASD Revenue Bonds Sold	0	2,040	0	0	0	0	0	0	0	2,040
Wastewater - Reuse Construction Fund	0	724	0	0	0	0	0	0	0	724
Wastewater Connection Charges	786	24,513	0	0	0	0	0	0	0	24,513
Wastewater Construction -2009 Bonds	13,416	13,416	0	0	0	0	0	0	0	13,416
Wastewater Construction -2011 Bonds	0	0	32,372	0	0	0	0	0	0	32,372
Total Revenue:	**14,202**	**40,693**	**32,372**	**108,034**	**179,997**	**149,749**	**27,070**	**12,198**	**928,551**	**1,478,664**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	2,572	3,662	2,913	9,723	16,200	13,477	2,436	1,098	83,569	133,078
Construction	26,014	37,031	29,459	98,311	163,797	136,272	24,634	11,100	844,982	1,345,586
Total Projected Cost:	**28,586**	**40,693**	**32,372**	**108,034**	**179,997**	**149,749**	**27,070**	**12,198**	**928,551**	**1,478,664**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	4,454	1,484	3,097	2,869	0	0	11,904
Wastewater Construction -2009 Bonds	159	159	0	0	0	0	0	0	0	159
Wastewater Construction -2011 Bonds	0	0	3,155	0	0	0	0	0	0	3,155
Total Revenue:	**159**	**159**	**3,155**	**4,454**	**1,484**	**3,097**	**2,869**	**0**	**0**	**15,218**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	10	10	190	267	89	186	172	0	0	914
Construction	143	143	2,839	4,009	1,336	2,787	2,582	0	0	13,696
Equipment Acquisition	6	6	126	178	59	124	115	0	0	608
Total Projected Cost:	**159**	**159**	**3,155**	**4,454**	**1,484**	**3,097**	**2,869**	**0**	**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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	4,289	4,289	4,289	4,289	4,289	5,434	26,879
Wastewater Construction -2011 Bonds	0	0	609	0	0	0	0	0	0	609
Wastewater Renewal Fund	14,454	19,949	7,808	0	0	0	0	0	0	27,757
Total Revenue:	**14,454**	**19,949**	**8,417**	**4,289**	**4,289**	**4,289**	**4,289**	**4,289**	**5,434**	**55,245**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	1,445	1,995	842	429	429	429	429	429	543	5,525
Construction	13,009	17,954	7,575	3,860	3,860	3,860	3,860	3,860	4,891	49,720
Total Projected Cost:	**14,454**	**19,949**	**8,417**	**4,289**	**4,289**	**4,289**	**4,289**	**4,289**	**5,434**	**55,245**

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

Water Projects

AQUIFER STORAGE RECOVERY - WELLFIELDS Project #:**962370**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

Description: Improve the West and Southwest Wellfields with ultra-violet disinfection for aquifer storage recovery system of raw water; construct a Hialeah/Preston Floridan Aquifer blending wellfield

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,001	0	0	0	0	0	1,001
WASD Revenue Bonds Sold	0	7,706	0	0	0	0	0	0	0	7,706
Water Construction - 2011 Bonds	0	0	2,500	0	0	0	0	0	0	2,500
Water Construction Fund	0	3,043	0	0	0	0	0	0	0	3,043
Total Revenue:	**0**	**10,749**	**2,500**	**1,001**	**0**	**0**	**0**	**0**	**0**	**14,250**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Construction	2,101	10,025	3,224	1,001	0	0	0	0	0	14,250
Total Projected Cost:	**2,101**	**10,025**	**3,224**	**1,001**	**0**	**0**	**0**	**0**	**0**	**14,250**

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

AUTOMATION OF WATER TREATMENT PLANTS Project #:**963110**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Water Connection Charges	350	1,050	0	0	0	0	0	0	0	1,050
Total Revenue:	**350**	**1,050**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Construction	294	294	147	0	0	0	0	0	0	441
Equipment Acquisition	406	406	203	0	0	0	0	0	0	609
Total Projected Cost:	**700**	**700**	**350**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	6,191	0	0	561	2,651	16,080	25,483
Water Connection Charges	0	0	0	0	0	0	560	0	0	560
Water Construction - 2009 Bonds	3,129	3,129	0	0	0	0	0	0	0	3,129
Water Construction - 2011 Bonds	0	0	9,068	0	0	0	0	0	0	9,068
Water Renewal and Replacement Fund	0	500	0	0	0	0	0	0	0	500
Total Revenue:	**3,129**	**3,629**	**9,068**	**6,191**	**0**	**0**	**1,121**	**2,651**	**16,080**	**38,740**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Land/Building Acquisition	108	109	272	186	0	0	34	80	483	1,164
Planning and Design	251	254	635	433	0	0	78	185	1,126	2,711
Construction	3,228	3,266	8,161	5,572	0	0	1,009	2,386	14,471	34,865
Total Projected Cost:	**3,587**	**3,629**	**9,068**	**6,191**	**0**	**0**	**1,121**	**2,651**	**16,080**	**38,740**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	2,100	2,168	1,655	1,413	1,335	0	8,671
WASD Water Commercial Paper	0	35	0	0	0	0	0	0	0	35
Water Connection Charges	570	3,312	0	0	0	0	0	0	0	3,312
Water Construction - 2009 Bonds	6,929	6,929	0	0	0	0	0	0	0	6,929
Water Construction - 2011 Bonds	0	0	2,218	0	0	0	0	0	0	2,218
Water Renewal and Replacement Fund	0	144	0	0	0	0	0	0	0	144
Total Revenue:	**7,499**	**10,420**	**2,218**	**2,100**	**2,168**	**1,655**	**1,413**	**1,335**	**0**	**21,309**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	335	406	100	84	87	66	57	53	0	853
Construction	8,035	9,732	2,400	2,016	2,081	1,589	1,356	1,282	0	20,456
Total Projected Cost:	**8,370**	**10,138**	**2,500**	**2,100**	**2,168**	**1,655**	**1,413**	**1,335**	**0**	**21,309**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	46,125	96,750	132,080	123,529	13,526	0	412,010
Rock Mining Mitigation Fees	4,000	15,635	3,800	3,800	2,500	2,265	0	0	0	28,000
WASD Revenue Bonds Sold	0	13	0	0	0	0	0	0	0	13
WASD Water Commercial Paper	0	1,000	0	0	0	0	0	0	0	1,000
Water Connection Charges	0	491	0	0	0	0	0	0	0	491
Water Construction - 2009 Bonds	386	386	0	0	0	0	0	0	0	386
Water Construction - 2011 Bonds	0	0	11,050	0	0	0	0	0	0	11,050
Water Construction Fund	0	414	0	0	0	0	0	0	0	414
Total Revenue:	**4,386**	**17,939**	**14,850**	**49,925**	**99,250**	**134,345**	**123,529**	**13,526**	**0**	**453,364**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	675	716	903	3,067	6,105	8,187	7,412	812	0	27,202
Construction	10,470	11,106	13,997	47,546	94,627	126,891	114,882	12,579	0	421,628
Equipment Acquisition	113	120	150	511	1,018	1,365	1,235	135	0	4,534
Total Projected Cost:	**11,258**	**11,942**	**15,050**	**51,124**	**101,750**	**136,443**	**123,529**	**13,526**	**0**	**453,364**

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

SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD Project #:**9652821**

Location: 11800 SW 208 St
Unincorporated Miami-Dade County

Comm. District Physically Located: 9
Comm. District(S) Served: Systemwide
Description: Construct water treatment plant, wellfields and various water transmission mains in South Miami-Dade County

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Fire Hydrant Fund	0	1,000	0	0	0	0	0	0	0	1,000
Future WASD Revenue Bonds	0	0	0	61,521	32,000	0	0	0	0	93,521
WASD Revenue Bonds Sold	0	7,232	0	0	0	0	0	0	0	7,232
Water Connection Charges	5,379	17,205	2,497	1,400	0	0	0	0	0	21,102
Water Construction - 2009 Bonds	5,673	5,673	0	0	0	0	0	0	0	5,673
Water Construction - 2011 Bonds	0	0	42,985	0	0	0	0	0	0	42,985
Water Construction Fund	0	13,579	0	0	0	0	0	0	0	13,579
Total Revenue:	**11,052**	**44,689**	**45,482**	**62,921**	**32,000**	**0**	**0**	**0**	**0**	**185,092**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	506	859	1,746	1,958	990	0	0	0	0	5,553
Construction	16,361	27,762	56,454	63,313	32,010	0	0	0	0	179,539
Total Projected Cost:	**16,867**	**28,621**	**58,200**	**65,271**	**33,000**	**0**	**0**	**0**	**0**	**185,092**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	1,100	5,900	6,500	0	0	0	13,500
Total Revenue:	**0**	**0**	**0**	**1,100**	**5,900**	**6,500**	**0**	**0**	**0**	**13,500**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	0	0	0	209	1,121	1,235	0	0	0	2,565
Construction	0	0	0	891	4,779	5,265	0	0	0	10,935
Total Projected Cost:	**0**	**0**	**0**	**1,100**	**5,900**	**6,500**	**0**	**0**	**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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
EPA Grant	0	1,526	0	1,479	0	0	0	0	0	3,005
Fire Hydrant Fund	0	400	0	0	0	0	0	0	0	400
Future WASD Revenue Bonds	0	0	0	26,966	25,792	20,344	18,085	32,274	53,224	176,685
State Revolving Loan Water Program	0	0	0	375	0	0	0	0	0	375
WASD Revenue Bonds Sold	0	230	0	0	0	0	0	0	0	230
WASD Water Commercial Paper	0	1,330	0	0	0	0	0	0	0	1,330
Water Construction - 2009 Bonds	5,718	5,718	0	0	0	0	0	0	0	5,718
Water Construction - 2011 Bonds	0	0	14,354	0	0	0	0	0	0	14,354
Water Renewal and Replacement Fund	1,539	37,125	254	0	0	0	0	0	0	37,379
Total Revenue:	**7,257**	**46,329**	**14,608**	**28,820**	**25,792**	**20,344**	**18,085**	**32,274**	**53,224**	**239,476**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	1,071	3,244	1,023	2,018	1,805	1,424	1,266	2,259	3,726	16,765
Construction	14,209	43,085	13,585	26,802	23,987	18,920	16,819	30,015	49,498	222,711
Total Projected Cost:	**15,280**	**46,329**	**14,608**	**28,820**	**25,792**	**20,344**	**18,085**	**32,274**	**53,224**	**239,476**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	25	0	0	0	0	0	25
WASD Water Commercial Paper	0	100	0	0	0	0	0	0	0	100
Water Construction - 2011 Bonds	0	0	125	0	0	0	0	0	0	125
Total Revenue:	**0**	**100**	**125**	**25**	**0**	**0**	**0**	**0**	**0**	**250**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	100	100	125	25	0	0	0	0	0	250
Total Projected Cost:	**100**	**100**	**125**	**25**	**0**	**0**	**0**	**0**	**0**	**250**

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

WATER EQUIPMENT AND VEHICLES Project #:**9650141**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Water Renewal and Replacement Fund	9,294	25,748	7,191	7,908	7,085	7,085	7,085	7,085	7,085	76,272
Total Revenue:	**9,294**	**25,748**	**7,191**	**7,908**	**7,085**	**7,085**	**7,085**	**7,085**	**7,085**	**76,272**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Equipment Acquisition	9,294	18,901	7,191	11,038	10,802	7,085	7,085	7,085	7,085	76,272
Total Projected Cost:	**9,294**	**18,901**	**7,191**	**11,038**	**10,802**	**7,085**	**7,085**	**7,085**	**7,085**	**76,272**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	15,513	5,832	3,833	4,100	4,729	0	34,007
WASD Revenue Bonds Sold	0	5,887	0	0	0	0	0	0	0	5,887
Water Connection Charges	0	199	0	0	0	0	0	0	0	199
Water Construction - 2009 Bonds	2,292	2,292	0	0	0	0	0	0	0	2,292
Water Construction - 2011 Bonds	0	0	7,183	0	0	0	0	0	0	7,183
Total Revenue:	**2,292**	**8,378**	**7,183**	**15,513**	**5,832**	**3,833**	**4,100**	**4,729**	**0**	**49,568**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Land/Building Acquisition	99	334	287	621	233	153	164	189	0	1,981
Planning and Design	942	3,184	2,730	5,895	2,216	1,456	1,558	1,797	0	18,836
Construction	1,438	4,860	4,166	8,997	3,383	2,224	2,378	2,743	0	28,751
Total Projected Cost:	**2,479**	**8,378**	**7,183**	**15,513**	**5,832**	**3,833**	**4,100**	**4,729**	**0**	**49,568**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Water Special Construction Fund	0	3,924	0	0	0	0	0	0	0	3,924

Total Revenue:	**0**	**3,924**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,924**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Construction	635	991	419	419	419	419	419	419	419	3,924
Total Projected Cost:	**635**	**991**	**419**	**419**	**419**	**419**	**419**	**419**	**419**	**3,924**

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Water Renewal and Replacement Fund	0	0	10,000	0	0	0	0	0	0	10,000
Total Revenue:	**0**	**0**	**10,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	0	0	1,000	0	0	0	0	0	0	1,000
Construction	0	0	9,000	0	0	0	0	0	0	9,000
Total Projected Cost:	**0**	**0**	**10,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000**

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

WATER RATE ENHANCEMENT PROJECTS Project #:**963470**

Location: Hialeah
Hialeah

Comm. District Physically Located: Systemwide
Comm. District(S) Served: Systemwide
Description: Replace one mile of 54" pipe in Hialeah

Revenue Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Water Renewal and Replacement Fund	0	0	5,000	0	0	0	0	0	0	5,000
Total Revenue:	**0**	**0**	**5,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	0	0	500	0	0	0	0	0	0	500
Construction	0	0	4,500	0	0	0	0	0	0	4,500
Total Projected Cost:	**0**	**0**	**5,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Fire Hydrant Fund	2,074	5,356	2,157	2,155	2,152	2,152	2,152	2,152	2,152	20,428
Total Revenue:	**2,074**	**5,356**	**2,157**	**2,155**	**2,152**	**2,152**	**2,152**	**2,152**	**2,152**	**20,428**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	104	268	108	108	108	108	108	108	108	1,024
Construction	1,970	5,088	2,049	2,047	2,044	2,044	2,044	2,044	2,044	19,404
Total Projected Cost:	**2,074**	**5,356**	**2,157**	**2,155**	**2,152**	**2,152**	**2,152**	**2,152**	**2,152**	**20,428**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Water Renewal and Replacement Fund	19,254	33,025	26,508	11,755	11,755	11,755	11,755	11,755	11,755	130,063
Total Revenue:	**19,254**	**33,025**	**26,508**	**11,755**	**11,755**	**11,755**	**11,755**	**11,755**	**11,755**	**130,063**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Construction	19,254	33,025	26,508	11,755	11,755	11,755	11,755	11,755	11,755	130,063
Total Projected Cost:	**19,254**	**33,025**	**26,508**	**11,755**	**11,755**	**11,755**	**11,755**	**11,755**	**11,755**	**130,063**

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

WATER TELEMETERING SYSTEM ENHANCEMENTS Project #:**9656780**

Location: Systemwide

Comm. District Physically Located: Systemwide

Comm. District(S) Served: Systemwide

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

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	433	433	433	433	433	0	2,165
Water Construction - 2011 Bonds	0	0	433	0	0	0	0	0	0	433
Water Renewal and Replacement Fund	600	3,064	0	0	0	0	0	0	0	3,064
Total Revenue:	**600**	**3,064**	**433**	**433**	**433**	**433**	**433**	**433**	**0**	**5,662**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	234	1,195	169	169	169	169	169	169	0	2,209
Construction	366	1,869	264	264	264	264	264	264	0	3,453

Total Projected Cost:	**600**	**3,064**	**433**	**433**	**433**	**433**	**433**	**433**	**0**	**5,662**

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Future WASD Revenue Bonds	0	0	0	29,093	17,719	6,500	1,450	0	0	54,762
WASD Revenue Bonds Sold	0	2,086	0	0	0	0	0	0	0	2,086
Water Construction - 2009 Bonds	6,258	6,258	0	0	0	0	0	0	0	6,258
Water Construction - 2011 Bonds	0	0	18,817	0	0	0	0	0	0	18,817
Water Renewal and Replacement Fund	0	1,133	0	0	0	0	0	0	0	1,133
Total Revenue:	**6,258**	**9,477**	**18,817**	**29,093**	**17,719**	**6,500**	**1,450**	**0**	**0**	**83,056**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	888	1,231	2,447	3,782	2,303	845	189	0	0	10,797
Construction	4,920	6,824	13,548	20,947	12,757	4,680	1,044	0	0	59,800
Equipment Acquisition	1,025	1,422	2,823	4,364	2,658	975	217	0	0	12,459
Total Projected Cost:	**6,833**	**9,477**	**18,818**	**29,093**	**17,718**	**6,500**	**1,450**	**0**	**0**	**83,056**

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

WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS Project #:**966620**

Location: Hialeah
Hialeah

Comm. District Physically Located: 13

Comm. District(S) Served: 13

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:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Future WASD Revenue Bonds	0	0	0	16,900	17,348	7,383	4,085	6,099	0	51,815
Water Connection Charges	1,799	30,839	3,174	2,600	4,000	0	0	0	0	40,613
Water Construction - 2011 Bonds	0	0	13,379	0	0	0	0	0	0	13,379
Total Revenue:	**1,799**	**30,839**	**16,553**	**19,500**	**21,348**	**7,383**	**4,085**	**6,099**	**0**	**105,807**

Expenditure Schedule:	**2009-10**	**PRIOR**	**2010-11**	**2011-12**	**2012-13**	**2013-14**	**2014-15**	**2015-16**	**FUTURE**	**TOTAL**
Planning and Design	163	163	311	195	213	74	41	61	0	1,058
Construction	16,162	16,165	30,753	19,305	21,135	7,309	4,044	6,038	0	104,749
Total Projected Cost:	**16,325**	**16,328**	**31,064**	**19,500**	**21,348**	**7,383**	**4,085**	**6,099**	**0**	**105,807**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	19,120	7,537	14,777	8,884	4,000	4,000	58,318
WASD Revenue Bonds Sold	0	1,003	0	0	0	0	0	0	0	1,003
Water Construction - 2009 Bonds	4,347	4,347	0	0	0	0	0	0	0	4,347
Water Construction - 2011 Bonds	0	0	15,350	0	0	0	0	0	0	15,350
Water Construction Fund	0	500	0	0	0	0	0	0	0	500
Water Renewal and Replacement Fund	0	1,318	0	0	0	0	0	0	0	1,318
Total Revenue:	**4,347**	**7,168**	**15,350**	**19,120**	**7,537**	**14,777**	**8,884**	**4,000**	**4,000**	**80,836**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	1,582	2,007	4,298	5,354	2,110	4,138	2,488	1,120	1,120	22,635
Construction	3,503	4,444	9,517	11,854	4,673	9,161	5,508	2,480	2,480	50,117
Equipment Acquisition	565	717	1,535	1,912	754	1,478	888	400	400	8,084
Total Projected Cost:	**5,650**	**7,168**	**15,350**	**19,120**	**7,537**	**14,777**	**8,884**	**4,000**	**4,000**	**80,836**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	10,866	4,394	127	0	0	0	15,387
WASD Revenue Bonds Sold	0	3,540	0	0	0	0	0	0	0	3,540
Water Construction - 2009 Bonds	725	725	0	0	0	0	0	0	0	725
Water Construction - 2011 Bonds	0	0	2,595	0	0	0	0	0	0	2,595
Water Construction Fund	0	6,064	0	0	0	0	0	0	0	6,064
Water Renewal and Replacement Fund	0	20	0	0	0	0	0	0	0	20
Total Revenue:	**725**	**10,349**	**2,595**	**10,866**	**4,394**	**127**	**0**	**0**	**0**	**28,331**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Planning and Design	81	156	99	221	88	3	0	0	0	567
Construction	2,104	4,052	2,575	5,755	2,285	66	0	0	0	14,733
Equipment Acquisition	1,861	3,584	2,278	5,090	2,021	58	0	0	0	13,031
Total Projected Cost:	**4,046**	**7,792**	**4,952**	**11,066**	**4,394**	**127**	**0**	**0**	**0**	**28,331**

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:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	3,222	4,026	4,400	3,949	3,045	3,045	21,687
Water Construction - 2011 Bonds	0	0	4,561	0	0	0	0	0	0	4,561
Water Renewal and Replacement Fund	5,690	15,129	1,097	0	0	0	0	0	0	16,226
Total Revenue:	**5,690**	**15,129**	**5,658**	**3,222**	**4,026**	**4,400**	**3,949**	**3,045**	**3,045**	**42,474**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Equipment Acquisition	8,091	15,129	5,658	3,222	4,026	4,400	3,949	3,045	3,045	42,474
Total Projected Cost:	**8,091**	**15,129**	**5,658**	**3,222**	**4,026**	**4,400**	**3,949**	**3,045**	**3,045**	**42,474**

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; acquire a land buffer at the NWWF; install a back-up raw water main from Miami Springs to the NWWF; and construct other wellfield improvements

Revenue Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	0	0	0	118,664	118,664
Water Connection Charges	0	673	0	0	0	0	0	0	0	673
Water Construction - 2009 Bonds	1,021	1,021	0	0	0	0	0	0	0	1,021
Water Construction - 2011 Bonds	0	0	500	0	0	0	0	0	0	500
Total Revenue:	**1,021**	**1,694**	**500**	**0**	**0**	**0**	**0**	**0**	**118,664**	**120,858**

Expenditure Schedule:	2009-10	PRIOR	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	FUTURE	TOTAL
Land/Building Acquisition	36	50	15	0	0	0	0	0	3,560	3,625
Planning and Design	24	34	10	0	0	0	0	0	2,373	2,417
Construction	1,127	1,592	470	0	0	0	0	0	111,544	113,606
Equipment Acquisition	13	18	5	0	0	0	0	0	1,187	1,210
Total Projected Cost:	**1,200**	**1,694**	**500**	**0**	**0**	**0**	**0**	**0**	**118,664**	**120,858**

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

WASTEWATER
EXPENDITURE PROJECTIONS
PROJECT/SUB-PROJECT

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1002	100006	NDWWTP - CHLORINE IMPROVEMENT PROCESS	13,850,300	85,850	13,764,450	764,450	6,000,000	7,000,000	0	0	0	0	0	0	0	13,764,450
	101638	NDWWTP - INJECTION WELLS PS UPGRADE	4,362,651	0	4,362,651	307,066	2,555,585	1,500,000	0	0	0	0	0	0	0	4,362,651
	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	8,135,251	1,018,144	7,117,107	1,067,732	1,265,750	2,783,625	2,000,000	0	0	0	0	0	0	7,117,107
	101809	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	6,312,000	0	6,312,000	92,000	2,000,000	3,000,000	1,220,000	0	0	0	0	0	0	6,312,000
	101810	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	1,250,000	0	1,250,000	115,000	635,000	500,000	0	0	0	0	0	0	0	1,250,000
	101811	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	1,500,000	0	1,500,000	137,500	362,500	1,000,000	0	0	0	0	0	0	0	1,500,000
	101825	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	36,231,000	0	36,231,000	0	1,000,000	17,805,000	17,426,000	0	0	0	0	0	0	36,231,000
	101827	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	1,480,000	0	1,480,000	0	480,000	1,000,000	0	0	0	0	0	0	0	1,480,000
	101829	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	950,000	0	950,000	0	250,000	700,000	0	0	0	0	0	0	0	950,000
	101830	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	789,315	0	789,315	789,315	0	0	0	0	0	0	0	0	0	789,315
	101831	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	2,120,000	0	2,120,000	0	250,000	1,870,000	0	0	0	0	0	0	0	2,120,000
	101832	FIRE PROTECTION SYSTEM FOR THE NDWWTP	2,100,000	0	2,100,000	0	210,000	1,890,000	0	0	0	0	0	0	0	2,100,000
	101833	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	20,976,000	0	20,976,000	0	750,000	5,113,000	8,113,000	7,000,000	0	0	0	0	0	20,976,000
	101834	YARD PIPING REHABILITATION AT THE NDWWTP	3,149,000	0	3,149,000	0	0	0	280,000	2,869,000	0	0	0	0	0	3,149,000
	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	8,468,000	0	8,468,000	0	0	200,000	370,000	7,898,000	0	0	0	0	0	8,468,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1002	101841	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2,563,000	0	2,563,000	0	0	190,000	2,373,000	0	0	0	0	0	0	2,563,000
	101922	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	2,250,000	0	2,250,000	0	0	2,250,000	0	0	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	450,000	950,000	500,000	0	0	0	0	0	0	1,900,000
	101925	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
	101926	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,700,000	0	2,700,000	0	500,000	1,700,000	500,000	0	0	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	500,000	1,250,000	500,000	0	0	0	0	0	0	2,250,000
	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	5,914,624	0	5,914,624	142,004	142,004	454,428	486,313	703,549	3,909,050	77,276	0	0	0	5,914,624
		TOTAL - 1002	**129,701,141**	**1,103,994**	**128,597,147**	**3,415,067**	**17,800,839**	**51,156,053**	**33,768,313**	**18,470,549**	**3,909,050**	**77,276**	**0**	**0**	**0**	**128,597,147**
1003	100018	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)	1,703,663	203,663	1,500,000	200,000	700,000	600,000	0	0	0	0	0	0	0	1,500,000
	101101	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3	8,900,000	0	8,900,000	0	500,000	5,000,000	3,400,000	0	0	0	0	0	0	8,900,000
	101440	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1	9,500,000	0	9,500,000	150,000	550,000	6,500,000	2,300,000	0	0	0	0	0	0	9,500,000
	101500	CDWWTP - OUTFALL REHABILITATION	876,023	51,023	825,000	0	75,000	750,000	0	0	0	0	0	0	0	825,000
	101509	CDWWTP - DEWATERING BUILDING IMPROVEMENTS	1,200,000	16,254	1,183,746	102,000	1,081,746	0	0	0	0	0	0	0	0	1,183,746
	101561	CDWWTP - PLANT 1 FLUSHING WATER LINE	2,630,823	146,284	2,484,539	550,000	934,539	1,000,000	0	0	0	0	0	0	0	2,484,539
	101571	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 4	11,300,000	0	11,300,000	150,000	573,000	5,300,000	4,927,000	350,000	0	0	0	0	0	11,300,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	8,050,000	0	8,050,000	0	0	0	750,000	4,910,000	2,390,000	0	0	0	0	8,050,000
	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	7,863,561	1,163,561	6,700,000	1,200,000	1,900,000	1,100,000	1,500,000	1,000,000	0	0	0	0	0	6,700,000
	101795	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	1,500,000	0	1,500,000	137,500	1,362,500	0	0	0	0	0	0	0	0	1,500,000
	101817	UPGRADE DIGESTER COVERS AT THE CDWWTP	4,500,000	0	4,500,000	0	1,000,000	3,500,000	0	0	0	0	0	0	0	4,500,000
	101818	PLANT 2 RAS PUMP STATION AT CDWWTP	8,408,100	0	8,408,100	0	2,000,000	4,408,100	2,000,000	0	0	0	0	0	0	8,408,100
	101821	ADMINISTRATION BUILDING FOR CDWWTP	10,125,000	0	10,125,000	0	125,000	6,000,000	4,000,000	0	0	0	0	0	0	10,125,000
	101822	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	3,110,000	0	3,110,000	350,000	2,000,000	760,000	0	0	0	0	0	0	0	3,110,000
	101824	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	9,400,000	0	9,400,000	400,000	4,500,000	4,500,000	0	0	0	0	0	0	0	9,400,000
	101838	CDWWTP - 2 EMERGENCY GENERATORS	7,000,000	0	7,000,000	200,000	4,300,000	2,500,000	0	0	0	0	0	0	0	7,000,000
	101910	CDWWTP - PLANT PROCESS CONTROLS	1,125,000	0	1,125,000	0	1,125,000	0	0	0	0	0	0	0	0	1,125,000
	101911	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,150,000	0	2,150,000	0	0	200,000	1,950,000	0	0	0	0	0	0	2,150,000
	101912	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	1,050,000	0	1,050,000	0	0	1,050,000	0	0	0	0	0	0	0	1,050,000
	101913	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	8,100,000	0	8,100,000	0	0	200,000	3,950,000	3,950,000	0	0	0	0	0	8,100,000
	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	450,000	0	450,000	0	0	450,000	0	0	0	0	0	0	0	450,000
	101915	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,700,000	0	2,700,000	0	200,000	1,700,000	800,000	0	0	0	0	0	0	2,700,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1003	101917	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	500,000	1,250,000	500,000	0	0	0	0	0	0	2,250,000
	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	225,000
	101919	CDWWTP - REPLACE DIGESTER	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	225,000
	101920	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	5,829,500	0	5,829,500	0	0	500,000	2,664,750	2,664,750	0	0	0	0	0	5,829,500
		TOTAL - 1003	**120,621,670**	**1,580,786**	**119,040,884**	**3,439,500**	**23,876,785**	**47,718,100**	**28,741,750**	**12,874,750**	**2,390,000**	**0**	**0**	**0**	**0**	**119,040,885**
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	7,231,071	681,071	6,550,000	1,500,000	2,100,000	1,390,000	1,560,000	0	0	0	0	0	0	6,550,000
	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	23,100,000	0	23,100,000	0	6,135	1,033,504	1,033,504	1,142,669	10,356,751	9,199,999	327,438	0	0	23,100,000
	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	6,404,000	0	6,404,000	6,135	476,537	106,847	2,568,238	3,205,594	40,649	0	0	0	0	6,404,000
		TOTAL - 1006	**36,735,071**	**681,071**	**36,054,000**	**1,506,135**	**2,582,672**	**2,530,351**	**5,161,742**	**4,348,263**	**10,397,400**	**9,199,999**	**327,438**	**0**	**0**	**36,054,000**
1007	100029	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	15,563,244	195,830	15,367,414	500,000	4,251,944	6,478,546	4,136,924	0	0	0	0	0	0	15,367,414
	100967	SDWWTP - INJECTION WELLS IMPROVEMENTS - CH1 FLORIDAN AQUIFER MONITORING	6,350,928	4,568,800	1,782,128	1,583,657	198,471	0	0	0	0	0	0	0	0	1,782,128
	101556	SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE	2,754,944	292,289	2,462,655	192,000	1,500,000	770,655	0	0	0	0	0	0	0	2,462,655
	101583	SDWWTP - DEWATERING CENTRIFUGE	1,008,000	0	1,008,000	0	508,000	500,000	0	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	307,500	3,192,500	0	0	0	0	0	0	0	3,500,000
	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	12,779,000	0	12,779,000	0	5,279,000	7,500,000	0	0	0	0	0	0	0	12,779,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1007	101813	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	1,750,000	0	1,750,000	150,000	1,000,000	600,000	0	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	150,000	1,950,000	1,950,000	0	0	0	0	0	0	0	4,050,000
	101815	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	6,326,000	0	6,326,000	210,000	0	2,279,000	1,279,000	1,279,000	1,279,000	0	0	0	0	6,326,000
	101836	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	600,000	0	600,000	61,000	239,000	300,000	0	0	0	0	0	0	0	600,000
	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	11,250,000	0	11,250,000	0	0	6,000,000	5,250,000	0	0	0	0	0	0	11,250,000
	101935	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
	101936	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2,075,000	0	2,075,000	0	0	350,000	1,725,000	0	0	0	0	0	0	2,075,000
	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280,000	0	280,000	0	280,000	0	0	0	0	0	0	0	0	280,000
	101938	SDWWTP - OXYGEN COMPRESSOR No. 4	3,115,000	0	3,115,000	0	200,000	2,915,000	0	0	0	0	0	0	0	3,115,000
	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2,700,000	0	2,700,000	0	200,000	1,700,000	800,000	0	0	0	0	0	0	2,700,000
	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	500,000	1,250,000	500,000	0	0	0	0	0	0	2,250,000
	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450,000	0	450,000	0	0	450,000	0	0	0	0	0	0	0	450,000
	101942	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	487,500	0	487,500	0	487,500	0	0	0	0	0	0	0	0	487,500
		TOTAL - 1007	**77,739,616**	**5,056,920**	**72,682,696**	**2,846,657**	**17,351,415**	**36,235,701**	**13,690,924**	**1,279,000**	**1,279,000**	**0**	**0**	**0**	**0**	**72,682,697**
1008	101414	PUMP STATION No. 307 IMPROVEMENTS	4,031,842	2,278,370	1,753,472	1,753,472	0	0	0	0	0	0	0	0	0	1,753,472

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1008	101799	REPLACE APPROXIMATELY 1,000 FEET OF 8" DUCTILE IRON FORCE MAIN PIPE - PUMP STATION 343 SOUTH TO THE CONNECTION	440,000	0	440,000	0	420,000	20,000	0	0	0	0	0	0	0	440,000
	101804	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	360,000	0	360,000	0	30,000	330,000	0	0	0	0	0	0	0	360,000
	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	480,000	0	480,000	440,000	40,000	0	0	0	0	0	0	0	0	480,000
	101820	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#1310	5,000,000	0	5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000,000	0	15,000,000	0	1,000,000	7,000,000	7,000,000	0	0	0	0	0	0	15,000,000
		TOTAL - 1008	**25,311,842**	**2,278,370**	**23,033,472**	**2,193,472**	**1,490,000**	**12,350,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**23,033,472**
1009	100044	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	46,001,612	476,612	45,525,000	5,000,000	19,000,000	19,000,000	2,525,000	0	0	0	0	0	0	45,525,000
	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	300,000	2,687,600	0	0	0	0	0	0	2,987,600
	101798	REPLACE APPROXIMATELY 4,000 FEET OF 24 " DUCTILE IRON FORCE MAIN AT NW 107 AVENUE AND W. FLAGLER STREET TO NW 7 STREET	2,500,000	0	2,500,000	100,000	2,400,000	0	0	0	0	0	0	0	0	2,500,000
	101800	REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.	960,000	0	960,000	0	480,000	480,000	0	0	0	0	0	0	0	960,000
	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	2,650,000	0	2,650,000	150,000	2,000,000	500,000	0	0	0	0	0	0	0	2,650,000
	101929	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	1,000,000	0	1,000,000	0	100,000	900,000	0	0	0	0	0	0	0	1,000,000
	101948	UTILITY TUNNEL (GOVERNMENT CUT)	177,000,000	0	177,000,000	0	0	0	0	0	177,000,000	0	0	0	0	177,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1009	**233,099,212**	**476,612**	**232,622,600**	**5,250,000**	**23,980,000**	**21,180,000**	**5,212,600**	**0**	**177,000,000**	**0**	**0**	**0**	**0**	**232,622,600**
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	300,000	3,500,000	0	0	0	0	0	0	0	3,800,000
	101801	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	330,000	0	330,000	0	0	302,500	27,500	0	0	0	0	0	0	330,000
	101802	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	1,933,970	0	1,933,970	233,970	600,000	1,100,000	0	0	0	0	0	0	0	1,933,970
	101803	REPLACE 4,200 FEET OF 12" ASBESTOS CEMENT FORCE MAIN FROM SW 132 STREET/SW 87 AVENUE, NORTH TO SW 120 STREET/SW 87 AVENUE.	2,160,000	0	2,160,000	480,000	1,180,000	500,000	0	0	0	0	0	0	0	2,160,000
	101805	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	960,000	0	960,000	0	380,000	580,000	0	0	0	0	0	0	0	960,000
		TOTAL - 1010	**9,183,970**	**0**	**9,183,970**	**713,970**	**2,460,000**	**5,982,500**	**27,500**	**0**	**0**	**0**	**0**	**0**	**0**	**9,183,970**
1011	100050	REHABILITATION OF SEWER MAINS DUE TO I/I	34,956,421	8,395,796	26,560,625	3,860,625	2,400,000	3,300,000	5,000,000	4,000,000	4,000,000	4,000,000	0	0	0	26,560,625
	100889		24,743,585	75,199	24,668,386	3,568,386	5,800,000	2,600,000	3,700,000	3,000,000	3,000,000	3,000,000	0	0	0	24,668,386
	100890		9,430,000	22,630	9,407,370	5,567,370	480,000	660,000	1,200,000	500,000	500,000	500,000	0	0	0	9,407,370
	101594	INSTALLATION OF 12-INCH FORCE MAIN IN SE BAYSHORE DRIVE AND SE 8 ST	609,236	0	609,236	487,389	121,847	0	0	0	0	0	0	0	0	609,236
	101648	INSTALLATION OF 12-INCH FM ON CARIBBEAN BLVD FROM US1 TO WEST OF ANCHOR DRIVE	2,021,975	293,525	1,728,450	978,450	550,000	200,000	0	0	0	0	0	0	0	1,728,450
	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2,400,000	0	2,400,000	700,000	1,200,000	500,000	0	0	0	0	0	0	0	2,400,000
		TOTAL - 1011	**74,161,217**	**8,787,151**	**65,374,066**	**15,162,220**	**10,551,847**	**7,260,000**	**9,900,000**	**7,500,000**	**7,500,000**	**7,500,000**	**0**	**0**	**0**	**65,374,067**
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	5,695,379	-63,110	5,758,489	330,925	775,324	775,324	775,324	775,324	775,324	775,324	775,620	0	0	5,758,489

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1012	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER (ORION PLAZA)	2,689,210	126,060	2,563,150	100,000	1,163,150	1,000,000	300,000	0	0	0	0	0	0	2,563,150
		TOTAL - 1012	**8,384,589**	**62,950**	**8,321,639**	**430,925**	**1,938,474**	**1,775,324**	**1,075,324**	**775,324**	**775,324**	**775,324**	**775,620**	**0**	**0**	**8,321,639**
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	21,224,019	1,535	21,222,484	0	700,000	2,500,000	3,300,000	2,000,000	4,700,000	4,000,000	0	4,022,484	0	21,222,484
	101461	NORTH MAINTENANCE CENTER	12,174,912	0	12,174,912	0	500,000	1,500,000	6,174,912	4,000,000	0	0	0	0	0	12,174,912
	101506	SOUTH MAINTENANCE CENTER	29,532,760	0	29,532,760	839,259	5,193,501	18,500,000	5,000,000	0	0	0	0	0	0	29,532,760
	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	3,600,000	0	3,600,000	0	0	540,000	1,960,000	1,100,000	0	0	0	0	0	3,600,000
	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,500,000	0	1,500,000	0	100,000	1,125,000	275,000	0	0	0	0	0	0	1,500,000
	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	100,000	300,000	900,000	0	0	0	0	0	0	1,300,000
	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	100,000	250,000	400,000	0	0	0	0	0	0	750,000
		TOTAL - 1013	**70,081,691**	**1,535**	**70,080,156**	**839,259**	**6,693,501**	**24,715,000**	**18,009,912**	**7,100,000**	**4,700,000**	**4,000,000**	**0**	**4,022,484**	**0**	**70,080,156**
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	12,498,040	3,113,282	9,384,758	884,758	1,930,983	2,069,017	1,500,000	1,500,000	1,500,000	0	0	0	0	9,384,758
	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	14,426,053	6,876,553	7,549,500	50,000	129,500	1,500,000	1,500,000	1,500,000	1,500,000	1,370,000	0	0	0	7,549,500
		TOTAL - 1014	**26,924,093**	**9,989,835**	**16,934,258**	**934,758**	**2,060,483**	**3,569,017**	**3,000,000**	**3,000,000**	**3,000,000**	**1,370,000**	**0**	**0**	**0**	**16,934,258**
1015	100907	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW643	2,274,316	2,274,316	0	0	0	0	0	0	0	0	0	0	0	0
	101002	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW623	7,818,423	7,738,757	79,666	79,666	0	0	0	0	0	0	0	0	0	79,666
	101191	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW644	25,539,006	25,539,006	0	0	0	0	0	0	0	0	0	0	0	0
	101271	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR COMMERCIAL PAPER	9,100,000	0	9,100,000	3,958,178	5,141,822	0	0	0	0	0	0	0	0	9,100,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1015	101421	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW621	2,908,809	21,761	2,887,048	2,887,048	0	0	0	0	0	0	0	0	0	2,887,048
	101454	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, 2013S	30,378,440	0	30,378,440	0	0	13,078,440	11,600,000	5,700,000	0	0	0	0	0	30,378,440
	101957	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2009S AND 2010S	8,969,683	0	8,969,683	969,683	8,000,000	0	0	0	0	0	0	0	0	8,969,683
		TOTAL - 1015	**86,988,677**	**35,573,840**	**51,414,837**	**7,894,575**	**13,141,822**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**0**	**0**	**51,414,837**
1018	100618	PEAK FLOW MANAGEMENT FACILITIES	5,679,924	2,272,223	3,407,701	400,590	0	207,111	207,111	1,195,964	1,396,925	0	0	0	0	3,407,701
	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	3,597,668	457,668	3,140,000	1,340,000	1,800,000	0	0	0	0	0	0	0	0	3,140,000
	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	7,572,936	1,625,146	5,947,790	3,210,436	39,564	2,697,790	0	0	0	0	0	0	0	5,947,790
	101466	UPGRADE SEWAGE PS No. 418	11,749,792	865,140	10,884,652	70,000	2,000,000	5,814,652	3,000,000	0	0	0	0	0	0	10,884,652
	101488	36-INCH FORCE MAIN IN BISCAYNE BLVD	6,516,773	714,529	5,802,244	0	0	432,244	5,370,000	0	0	0	0	0	0	5,802,244
	101574	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	18,171,819	649,940	17,521,879	900,000	1,300,000	12,121,879	3,200,000	0	0	0	0	0	0	17,521,879
	101632	PEAK FLOW MANAGEMENT PLAN (WASTEWATER MASTER PLAN)	2,973,240	1,294,240	1,679,000	959,428	719,572	0	0	0	0	0	0	0	0	1,679,000
	101710	PS 8 RELOCATION AND EXPANSION	16,172,958	2,063,893	14,109,065	500,000	500,000	6,500,000	6,500,000	109,065	0	0	0	0	0	14,109,065
	101754	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	23,265,999	0	23,265,999	0	0	179,624	1,561,406	357,227	8,104,403	12,573,992	489,347	0	0	23,265,999
	101757	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	25,026,000	0	25,026,000	36,167	846,078	1,544,426	2,523,330	14,417,334	5,658,665	0	0	0	0	25,026,000
	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,872,000	0	1,872,000	0	0	0	30,240	108,924	42,727	1,554,495	135,614	0	0	1,872,000
	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	27,465,999	0	27,465,999	0	210,968	1,573,684	683,458	5,006,430	16,161,489	3,829,970	0	0	0	27,465,999
	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	15,449,000	0	15,449,000	0	290,922	690,922	1,141,711	9,156,081	4,169,364	0	0	0	0	15,449,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1018	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	123,808,000	0	123,808,000	6,135	5,542,818	5,542,817	6,074,741	55,544,601	49,340,793	1,756,095	0	0	0	123,808,000
	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	39,985,114	0	39,985,114	0	304,379	2,291,345	993,327	5,320,902	19,679,426	11,395,735	0	0	0	39,985,114
	101777	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	114,272,885	0	114,272,885	0	0	858,766	6,550,571	2,832,346	15,195,631	56,258,217	32,577,354	0	0	114,272,885
	101846	PS 559 FLOW METER	500,000	0	500,000	0	0	39,534	135,101	325,365	0	0	0	0	0	500,000
	101849	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	100,000,000	0	100,000,000	0	0	0	0	0	0	3,561	1,974,505	98,021,934	0	100,000,000
	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	13,930,000	0	13,930,000	0	109,953	797,609	348,370	2,725,320	8,433,863	1,514,885	0	0	0	13,930,000
	101854	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	32,820,000	0	32,820,000	0	0	0	0	0	8,150	455,554	1,952,371	30,403,925	0	32,820,000
	101861	CL-B CORAL GABLES REROUTE	20,000,000	0	20,000,000	0	302,734	998,145	498,634	2,664,348	9,838,800	5,697,339	0	0	0	20,000,000
	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	60,000,000	0	60,000,000	4,501	1,486,503	3,438,993	841,725	30,110,991	24,117,287	0	0	0	0	60,000,000
	101864	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	252,349,888	0	252,349,888	0	4,000,000	16,758,000	64,456,704	103,189,755	49,364,615	14,580,814	0	0	0	252,349,888
	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	61,425,001	0	61,425,001	959,997	5,000,000	31,296,486	16,368,066	7,800,452	0	0	0	0	0	61,425,001
		TOTAL - 1018	**984,604,996**	**9,942,780**	**974,662,216**	**8,387,254**	**24,453,491**	**93,784,027**	**120,484,495**	**240,865,105**	**211,512,138**	**109,620,657**	**37,129,191**	**128,425,859**	**0**	**974,662,217**
1019	100877	SANITARY SEWER SYSTEM EXTENSION	43,380,813	17,642,899	25,737,914	12,511,500	2,113,135	2,113,135	2,113,135	2,113,135	2,113,135	2,113,135	547,604	0	0	25,737,914
	101550	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS - GOB IN 1041.101950	3,000,000	0	3,000,000	0	1,500,000	1,500,000	0	0	0	0	0	0	0	3,000,000
	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	760,000	0	760,000	330,000	165,000	265,000	0	0	0	0	0	0	0	760,000
	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	2,288,899	0	2,288,899	2,288,899	0	0	0	0	0	0	0	0	0	2,288,899

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1019	101782	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	9,531,960	4,321,484	5,210,476	2,000,000	3,000,000	210,476	0	0	0	0	0	0	0	5,210,476
	101900	PUMP STATION No. 0008 RELOCATION - 48-INCH GRAVITY SEWER - PHASE 1	1,277,259	76,032	1,201,227	810,891	390,336	0	0	0	0	0	0	0	0	1,201,227
		TOTAL - 1019	**60,238,931**	**22,040,415**	**38,198,516**	**17,941,290**	**7,168,471**	**4,088,611**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**0**	**0**	**38,198,516**
1020	101847	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER	1,000,000	0	1,000,000	400,000	500,000	100,000	0	0	0	0	0	0	0	1,000,000
		TOTAL - 1020	**1,000,000**	**0**	**1,000,000**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	12,000,000	0	12,000,000	200,000	500,000	3,000,000	3,600,000	1,100,000	3,600,000	0	0	0	0	12,000,000
	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	3,600,000	0	3,600,000	175,000	400,000	600,000	725,000	750,000	950,000	0	0	0	0	3,600,000
	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2,250,000	0	2,250,000	0	400,000	425,000	450,000	475,000	500,000	0	0	0	0	2,250,000
	101828	RELOCATION OF PUMP STATIONS	33,180,000	0	33,180,000	0	5,760,000	5,280,000	5,280,000	5,280,000	5,280,000	6,300,000	0	0	0	33,180,000
	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	12,340,000	0	12,340,000	800,000	1,000,000	2,100,000	2,300,000	3,120,000	3,020,000	0	0	0	0	12,340,000
	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	4,300,000	0	4,300,000	0	100,000	550,000	1,200,000	1,225,000	1,225,000	0	0	0	0	4,300,000
	101931	REPLACEMENT OF PS No. 0177	1,800,000	0	1,800,000	200,000	1,000,000	600,000	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	240,000	240,000	265,000	265,000	0	0	0	0	1,010,000
	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	3,600,000	0	3,600,000	0	500,000	600,000	750,000	750,000	1,000,000	0	0	0	0	3,600,000
		TOTAL - 1021	**74,080,000**	**0**	**74,080,000**	**1,375,000**	**9,660,000**	**13,395,000**	**14,545,000**	**12,965,000**	**15,840,000**	**6,300,000**	**0**	**0**	**0**	**74,080,000**
1023	100621	TELEMETERING SYSTEM - WASTEWATER	3,016,693	2,316,693	700,000	0	700,000	0	0	0	0	0	0	0	0	700,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1023	101890	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	5,778,000	0	5,778,000	3,852,000	1,926,000	0	0	0	0	0	0	0	0	5,778,000
		TOTAL - 1023	**8,794,693**	**2,316,693**	**6,478,000**	**3,852,000**	**2,626,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,478,000**
1024	100622	WASTEWATER SYSTEM UPGRADES	80,575,897	7,565,752	73,010,145	10,600,000	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	0	0	73,010,145
		TOTAL - 1024	**80,575,897**	**7,565,752**	**73,010,145**	**10,600,000**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**0**	**0**	**73,010,145**
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	27,561,488	3,851,075	23,710,413	2,818,000	1,599,711	2,601,139	4,328,873	4,328,873	4,328,873	3,704,944	0	0	0	23,710,413
	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2,750,000	0	2,750,000	500,000	875,000	1,375,000	0	0	0	0	0	0	0	2,750,000
	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	22,497,973	0	22,497,973	1,243,000	1,000,000	2,500,000	4,423,286	5,412,091	5,412,091	2,507,505	0	0	0	22,497,973
		TOTAL - 1025	**52,809,461**	**3,851,075**	**48,958,386**	**4,561,000**	**3,474,711**	**6,476,139**	**8,752,159**	**9,740,964**	**9,740,964**	**6,212,449**	**0**	**0**	**0**	**48,958,386**
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	20,367,098	13,162,752	7,204,346	170,213	1,350,930	3,012,725	2,670,478	0	0	0	0	0	0	7,204,346
	101729	VEHICLES/TRANSPORTATION EQUIPMENT	22,962,953	1,839,522	21,123,431	1,702,130	3,702,827	2,728,877	2,728,877	2,728,877	2,728,877	2,728,877	2,074,089	0	0	21,123,431
	101730	HEAVY CONSTRUCTION EQUIPMENT	32,714,858	158,716	32,556,142	5,771,700	8,178,000	2,833,333	2,833,333	2,833,333	2,833,333	2,833,333	4,439,777	0	0	32,556,142
		TOTAL - 1027	**76,044,909**	**15,160,990**	**60,883,919**	**7,644,043**	**13,231,757**	**8,574,935**	**8,232,688**	**5,562,210**	**5,562,210**	**5,562,210**	**6,513,866**	**0**	**0**	**60,883,919**
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	47,215,107	5,318,501	41,896,606	14,141,955	7,446,250	3,680,224	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	0	0	41,896,606
	101732	SECURITY PROJECTS	8,027,634	176,652	7,850,982	312,500	970,333	608,333	608,333	608,333	608,333	608,333	3,526,484	0	0	7,850,982
		TOTAL - 1029	**55,242,741**	**5,495,153**	**49,747,588**	**14,454,455**	**8,416,583**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**5,433,765**	**0**	**0**	**49,747,588**
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	7,450,049	43,681	7,406,368	136,579	438,345	1,272,943	3,731,456	1,827,045	0	0	0	0	0	7,406,368
	101122	WWTP - INFRASTRUCTURE FOR SCADA	8,956,268	5,998,085	2,958,183	558,183	700,000	850,000	850,000	0	0	0	0	0	0	2,958,183
	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2,000,000	0	2,000,000	500,000	500,000	1,000,000	0	0	0	0	0	0	0	2,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1030	**18,406,317**	**6,041,767**	**12,364,550**	**1,194,762**	**1,638,345**	**3,122,943**	**4,581,456**	**1,827,045**	**0**	**0**	**0**	**0**	**0**	**12,364,551**
1032	101585	WWTP - ELECTRICAL UPGRADES	5,968,000	0	5,968,000	0	0	0	230,000	2,869,000	2,869,000	0	0	0	0	5,968,000
	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,800,000	0	1,800,000	0	500,000	500,000	800,000	0	0	0	0	0	0	1,800,000
	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	1,750,000	0	1,750,000	158,780	454,632	454,362	454,362	227,864	0	0	0	0	0	1,750,000
	101885	WWTP - VIDEO SURVEILANCE SYSTEM	5,000,000	0	5,000,000	0	2,000,000	3,000,000	0	0	0	0	0	0	0	5,000,000
	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	700,000	0	700,000	0	200,000	500,000	0	0	0	0	0	0	0	700,000
		TOTAL - 1032	**15,218,000**	**0**	**15,218,000**	**158,780**	**3,154,632**	**4,454,362**	**1,484,362**	**3,096,864**	**2,869,000**	**0**	**0**	**0**	**0**	**15,218,000**
1036	101665	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	19,648,801	1,835,149	17,813,652	2,500,000	1,000,000	3,500,000	3,500,000	2,500,000	4,813,652	0	0	0	0	17,813,652
	101700	NDWWTP - REUSE PROJECTS - PLANT	14,497,597	86,299	14,411,298	934,783	0	6,736,680	6,739,835	0	0	0	0	0	0	14,411,298
	101701	CDWWTP - REUSE PROJECTS	32,567,261	2,510,456	30,056,805	1,450,805	1,500,000	9,597,020	17,508,980	0	0	0	0	0	0	30,056,805
	101702	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	330,000,000	7,066,796	322,933,204	12,933,204	15,000,000	75,000,000	150,000,000	50,000,000	20,000,000	0	0	0	0	322,933,204
	101753	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	28,279,717	608,567	27,671,150	2,728,985	12,870,589	12,071,576	0	0	0	0	0	0	0	27,671,150
	101764	WDWRP - INJECTION WELL PUMP STATION	58,208,000	0	58,208,000	0	0	0	0	0	8,150	804,030	3,463,479	53,932,341	0	58,208,000
	101765	WDWRP - BIOSOLIDS PROCESSING FACILITIES	106,330,000	0	106,330,000	0	0	0	0	0	0	3,564	2,099,352	104,227,084	0	106,330,000
	101844	WE-B DEEP INJECTION WELL	82,730,000	0	82,730,000	0	0	0	0	0	0	3,561	1,633,890	81,092,549	0	82,730,000
	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000,000	0	95,000,000	0	0	0	0	95,000,000	0	0	0	0	0	95,000,000
	101852	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	95,798,000	0	95,798,000	0	0	0	0	0	0	3,561	1,891,629	93,902,810	0	95,798,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1036	101895	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	615,606,093	0	615,606,093	8,038,388	2,001,708	1,128,999	2,248,591	2,248,591	2,248,591	11,383,258	25,839,160	560,468,807	0	615,606,093
		TOTAL - 1036	**1,478,665,469**	**12,107,267**	**1,466,558,202**	**28,586,165**	**32,372,297**	**108,034,275**	**179,997,406**	**149,748,591**	**27,070,393**	**12,197,974**	**34,927,510**	**893,623,591**	**0**	**1,466,558,202**
1037	101618	SDWWTP - DEEP BED SAND FILTERS	160,473,808	59,757,140	100,716,668	54,649,461	30,469,816	15,597,391	0	0	0	0	0	0	0	100,716,668
	101619	SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS	110,925,692	39,936,275	70,989,417	48,705,029	10,664,222	11,620,166	0	0	0	0	0	0	0	70,989,417
	101620	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	5,352,016	0	5,352,016	172,334	2,133,892	1,587,129	1,425,359	33,302	0	0	0	0	0	5,352,016
	101621	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	29,596,291	76,399	29,519,892	19,240,769	7,793,668	2,485,455	0	0	0	0	0	0	0	29,519,892
	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	74,625,841	465,390	74,160,451	25,653,749	25,265,871	20,850,537	2,390,294	0	0	0	0	0	0	74,160,451
	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	33,877,907	6,474,597	27,403,310	18,932,667	8,237,611	233,032	0	0	0	0	0	0	0	27,403,310
	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	3,584,684	0	3,584,684	0	0	0	3,584,684	0	0	0	0	0	0	3,584,684
	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	38,915,046	35,323,821	3,591,225	1,500,000	1,000,000	500,000	187,055	404,170	0	0	0	0	0	3,591,225
	101670	NEW EFFLUENT PUMP STATION	25,158,714	68,140	25,090,574	6,680,673	13,807,730	4,602,171	0	0	0	0	0	0	0	25,090,574
	101695	SDWWTP - FOG IMPROVEMENTS	13,634,945	9,265	13,625,680	5,323,384	8,302,296	0	0	0	0	0	0	0	0	13,625,680
	101696	SDWWTP - CHLORINE CONTACT TANKS	11,842,226	0	11,842,226	11,842,226	0	0	0	0	0	0	0	0	0	11,842,226
	101901	SOLIDS CONTROL IMPROVEMENTS	15,000,000	0	15,000,000	1,000,000	12,000,000	2,000,000	0	0	0	0	0	0	0	15,000,000
		TOTAL - 1037	**522,987,170**	**142,111,028**	**380,876,142**	**193,700,292**	**119,675,106**	**59,475,881**	**7,587,392**	**437,472**	**0**	**0**	**0**	**0**	**0**	**380,876,143**
1040	101858	CL-F PIPELINE INTERCONNECTIONS	3,000,000	0	3,000,000	0	44,735	94,904	136,012	1,685,187	1,039,162	0	0	0	0	3,000,000
	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	4,999,998	0	4,999,998	0	0	0	74,586	154,605	225,563	2,809,031	1,736,213	0	0	4,999,998
	101866	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	27,338,085	0	27,338,085	136,086	5,982,883	16,551,969	4,667,147	0	0	0	0	0	0	27,338,085

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1040	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	292,320,635	0	292,320,635
	101873	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	50,934,061	0	50,934,061	0	0	0	0	2,108	5,676,209	26,954,651	18,301,093	0	0	50,934,061
	101875	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	45,957,067	0	45,957,067	0	0	0	0	2,113	5,122,469	24,320,124	16,512,361	0	0	45,957,067
	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	160,066,675	0	160,066,675	0	0	0	0	2,101	17,818,303	84,722,913	57,523,358	0	0	160,066,675
		TOTAL - 1040	**584,616,521**	**0**	**584,616,521**	**136,086**	**6,027,618**	**16,646,873**	**4,877,745**	**1,846,114**	**29,881,706**	**138,806,719**	**94,073,025**	**292,320,635**	**0**	**584,616,521**
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	43,389,710	915,637	42,474,073	50,399	0	0	0	0	0	0	0	42,423,674	0	42,474,073
	101612	SANITARY SEWER NEEDS ASSESSMENT	4,848,916	824,354	4,024,562	695,111	0	0	0	0	0	0	0	3,329,450	0	4,024,561
	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	19,895,000	0	19,895,000	0	0	0	0	0	0	0	0	19,895,000	0	19,895,000
	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	1,550,000	8,600	1,541,400	900,000	0	0	0	0	0	0	0	641,400	0	1,541,400
	101949	SANITARY SEWER SYSTEM EXTENSION	15,125,285	1,319,260	13,806,025	2,368,057	382,423	49,521	0	0	0	0	0	11,006,024	0	13,806,025
	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	9,800,303	97,565	9,702,738	4,768,040	1,694,000	48,180	0	0	0	0	0	3,192,518	0	9,702,738
		TOTAL - 1041	**94,609,214**	**3,165,416**	**91,443,798**	**8,781,607**	**2,076,423**	**97,701**	**0**	**0**	**0**	**0**	**0**	**80,488,066**	**0**	**91,443,797**
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	10,000,000	0	10,000,000	0	10,000,000	0	0	0	0	0	0	0	0	10,000,000
		TOTAL - 1042	**10,000,000**	**0**	**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**
1043	101968	WASTEWATER - RATE ENHANCEMENT PROJECTS	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - 1043	**5,000,000**	**0**	**5,000,000**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
		TOTAL - Wastewater	**5,021,827,108**	**295,391,399**	**4,726,435,709**	**346,399,272**	**383,730,772**	**560,506,319**	**504,548,989**	**503,955,472**	**530,245,406**	**318,440,829**	**179,728,019**	**1,398,880,635**	**0**	**4,726,435,713**

WATER
EXPENDITURE PROJECTIONS
PROJECT/SUB-PROJECT

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	7,074,400	0	7,074,400	0	0	0	74,400	3,500,000	3,500,000	0	0	0	0	7,074,400
	101479	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	2,300,000	0	2,300,000	0	0	0	0	0	200,000	1,100,000	1,000,000	0	0	2,300,000
	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	6,650,000	0	6,650,000	0	0	0	0	0	750,000	2,900,000	3,000,000	0	0	6,650,000
	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	10,600,000	0	10,600,000	0	0	625,400	1,462,800	5,077,400	3,434,400	0	0	0	0	10,600,000
	101606	PRESTON WTP - NEW WATER LABORATORY	4,202,911	1,002,911	3,200,000	2,450,000	750,000	0	0	0	0	0	0	0	0	3,200,000
	101668	PRESTON WTP - CHLORINE CONVERSION	28,199,999	355,114	27,844,885	2,000,000	12,850,000	12,994,885	0	0	0	0	0	0	0	27,844,885
	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	15,900,000	0	15,900,000	200,000	500,000	5,000,000	5,000,000	5,200,000	0	0	0	0	0	15,900,000
	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	2,410,398	160,398	2,250,000	1,000,000	1,250,000	0	0	0	0	0	0	0	0	2,250,000
	101884	REHABILITATION PRESTON PLANT ACCELATORS	3,500,000	0	3,500,000	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	0	0	3,500,000
		TOTAL - 1050	**80,837,708**	**1,518,423**	**79,319,285**	**5,650,000**	**15,350,000**	**19,120,285**	**7,537,200**	**14,777,400**	**8,884,400**	**4,000,000**	**4,000,000**	**0**	**0**	**79,319,285**
1051	101577	ORR WTP - 48" FINISHED WATER LINE	11,900,000	0	11,900,000	0	0	550,000	6,850,000	4,500,000	0	0	0	0	0	11,900,000
	101578	ORR WTP - GENERATOR No. 6	4,883,976	1,896,976	2,987,000	398,000	2,589,000	0	0	0	0	0	0	0	0	2,987,000
	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	8,299,999	52,724	8,247,275	75,000	600,000	2,000,000	5,572,275	0	0	0	0	0	0	8,247,275
	101645	ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	1,788,825	188,825	1,600,000	1,300,000	300,000	0	0	0	0	0	0	0	0	1,600,000
	101667	ORR WTP - CHLORINE CONVERSION	30,000,000	0	30,000,000	1,700,000	10,000,000	18,300,000	0	0	0	0	0	0	0	30,000,000
	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	5,400,000	221,901	5,178,099	2,500,000	2,178,099	500,000	0	0	0	0	0	0	0	5,178,099

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	6,733,621	283,462	6,450,159	500,000	500,000	500,000	1,500,000	2,000,000	1,450,159	0	0	0	0	6,450,159
	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	1,296,254	0	1,296,254	0	250,000	1,000,000	46,254	0	0	0	0	0	0	1,296,254
	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	3,409,600	0	3,409,600	209,600	1,000,000	2,200,000	0	0	0	0	0	0	0	3,409,600
	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	1,943,265	0	1,943,265	50,000	1,200,000	693,265	0	0	0	0	0	0	0	1,943,265
	101945	HIGH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	6,400,000	0	6,400,000	100,000	50,000	2,500,000	3,750,000	0	0	0	0	0	0	6,400,000
	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	1,000,000	0	1,000,000	0	150,000	850,000	0	0	0	0	0	0	0	1,000,000
		TOTAL - 1051	**83,055,540**	**2,643,889**	**80,411,651**	**6,832,600**	**18,817,099**	**29,093,265**	**17,718,529**	**6,500,000**	**1,450,159**	**0**	**0**	**0**	**0**	**80,411,652**
1052	101051	72 - INCH BACKUP RAW WATER MAIN FROM NORTH ROYAL POINCIANA BLVD. TO NW 72 AVE (THRU MIAMI SPRINGS)	30,020,686	0	30,020,686	1,020,686	0	0	0	0	0	0	29,000,000	0	0	30,020,686
	101424	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION - GOB IN 1065.101952	672,834	494,449	178,385	178,385	0	0	0	0	0	0	0	0	0	178,385
	101436	72 - INCH BACKUP RAW WATER MAIN FROM NW 72 AVE TO THE FLORIDA TURNPIKE ALONG NW 58 ST	71,064,729	0	71,064,729	0	0	0	0	0	0	0	71,064,729	0	0	71,064,729
	101693	72 - INCH BACKUP RAW WATER MAIN FROM THE FLORIDA TURNPIKE TO THE NWWF	18,600,000	0	18,600,000	0	0	0	0	0	0	0	18,600,000	0	0	18,600,000
	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 1052	**120,858,249**	**494,449**	**120,363,800**	**1,199,071**	**500,000**	**0**	**0**	**0**	**0**	**0**	**118,664,729**	**0**	**0**	**120,363,800**
1053	100770	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	4,344,841	78,885	4,265,956	100,000	2,500,000	1,665,956	0	0	0	0	0	0	0	4,265,956

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1053	101409	36" WM ALONG NW 87 AVE (74 ST - 122 ST) - GOB IN 1065.101953	7,701,017	1,017	7,700,000	7,700,000	0	0	0	0	0	0	0	0	0	7,700,000
	101540	VIRGINIA KEY WATER MAIN CONNECTION	4,000,000	0	4,000,000	0	0	434,387	2,168,368	1,397,245	0	0	0	0	0	4,000,000
	101690	INSTALLATION OF 2250 LF OF 24" DIP WM ALONG NW 87 AVE FROM 58 ST TO NW 74 ST	2,257,698	1,687,698	570,000	570,000	0	0	0	0	0	0	0	0	0	570,000
	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	**21,309,556**	**1,767,600**	**19,541,956**	**8,370,000**	**2,500,000**	**2,100,343**	**2,168,368**	**1,655,245**	**1,413,000**	**1,335,000**	**0**	**0**	**0**	**19,541,956**
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	9,942,000	0	9,942,000	0	0	0	0	0	560,500	1,301,500	4,880,000	3,200,000	0	9,942,000
	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	9,910,500	0	9,910,500	0	0	0	0	0	560,500	1,350,000	4,750,000	3,250,000	0	9,910,500
	101897	20-INCH WATER MAIN UNDER GOVERNMENT CUT	18,887,498	42,585	18,844,913	3,586,219	9,067,921	6,190,773	0	0	0	0	0	0	0	18,844,913
		TOTAL - 1054	**38,739,998**	**42,585**	**38,697,413**	**3,586,219**	**9,067,921**	**6,190,773**	**0**	**0**	**1,121,000**	**2,651,500**	**9,630,000**	**6,450,000**	**0**	**38,697,413**
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	6,200,000	0	6,200,000	0	0	500,000	2,900,000	2,800,000	0	0	0	0	0	6,200,000
	101706	24" WATER TRANSMISSION MAIN (S-8)	7,300,000	0	7,300,000	0	0	600,000	3,000,000	3,700,000	0	0	0	0	0	7,300,000
		TOTAL - 1055	**13,500,000**	**0**	**13,500,000**	**0**	**0**	**1,100,000**	**5,900,000**	**6,500,000**	**0**	**0**	**0**	**0**	**0**	**13,500,000**
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	3,924,164	356,259	3,567,905	634,541	419,052	419,052	419,052	419,052	419,052	419,052	419,052	0	0	3,567,905
		TOTAL - 1056	**3,924,164**	**356,259**	**3,567,905**	**634,541**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**0**	**0**	**3,567,905**
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2,558,449	1,428,714	1,129,735	169,462	500,000	460,273	0	0	0	0	0	0	0	1,129,735
	101085	MEDLEY STORAGE WAREHOUSE AND OFFICES	4,291,196	3,444,787	846,409	305,660	540,749	0	0	0	0	0	0	0	0	846,409
	101505	SOUTH MAINTENANCE CENTER	16,263,690	1,013,690	15,250,000	839,250	5,000,000	8,910,750	500,000	0	0	0	0	0	0	15,250,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1059	101507	NORTH MAINTENANCE CENTER	10,116,520	0	10,116,520	0	217,478	4,616,520	3,000,000	2,282,522	0	0	0	0	0	10,116,520
	101518	11th STREET DISTRIBUTION YARD - DRAINAGE IMPROVEMENTS	198,823	12,360	186,463	186,463	0	0	0	0	0	0	0	0	0	186,463
	101547	MIAMI SERVICE FACILITY (PHASE 2)	12,211,000	0	12,211,000	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	0	0	0	12,211,000
	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	0	800,000	500,000	0	0	0	0	0	0	1,300,000
	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	750,000	0	750,000	0	375,000	375,000	0	0	0	0	0	0	0	750,000
	101892	SOUTH MIAMI HEIGHTS - ADJACENT LAND	1,877,964	0	1,877,964	977,964	550,000	350,000	0	0	0	0	0	0	0	1,877,964
		TOTAL - 1059	**49,567,642**	**5,899,551**	**43,668,091**	**2,478,799**	**7,183,227**	**15,512,543**	**5,831,650**	**3,832,522**	**4,100,000**	**4,729,350**	**0**	**0**	**0**	**43,668,091**
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	47,503,378	20,410,360	27,093,018	4,050,000	3,697,277	7,031,228	5,993,527	6,320,986	0	0	0	0	0	27,093,018
	101549	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS - GOB IN 1065.101954	880,000	0	880,000	880,000	0	0	0	0	0	0	0	0	0	880,000
	101600	WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL	1,020,333	49,642	970,691	300,000	75,000	595,691	0	0	0	0	0	0	0	970,691
	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	35,930,632	180,632	85,750,000	1,500,000	2,550,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	21,700,000	0	85,750,000
	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	525,000	0	525,000	200,000	175,000	150,000	0	0	0	0	0	0	0	525,000
	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	5,429,336	0	5,429,336	3,750,000	1,000,000	679,336	0	0	0	0	0	0	0	5,429,336
	101739	JPA SR 826/PALMETTO EXPRESSWAY - INSTALLATION OF 8-INCH DWM AND STUB-OUTS	892,130	621,954	270,176	270,176	0	0	0	0	0	0	0	0	0	270,176
	101743	ARSENIC CONTAMINATION OF PRIVATE WELL - GOB IN 1065.101955	400,000	121,072	278,928	278,928	0	0	0	0	0	0	0	0	0	278,928

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1060	101752	JPA ALONG BISCAYNE BLVD. FROM NE 15TH ST. TO NE 35 ST. FDOT PROJECT 41.	6,268,775	5,631,693	637,082	637,082	0	0	0	0	0	0	0	0	0	637,082
	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	22,420,299	0	22,420,299	0	0	0	1,263,381	877,942	4,225,688	6,980,929	6,559,730	2,512,629	0	22,420,299
	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	10,712,117	0	10,712,117	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	0	0	10,712,117
	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	26,297,096	0	26,297,096	0	0	613,363	1,646,511	2,494,799	2,367,640	10,226,088	8,948,695	0	0	26,297,096
	101783	WATER MAIN JPA W/FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	6,870,183	3,711,271	3,158,912	1,158,912	1,000,000	1,000,000	0	0	0	0	0	0	0	3,158,912
	101787	JPA - DESIGN FOR 36" AND 54" WM CANAL CROSSING	2,201,552	212,006	1,989,546	200,000	1,789,546	0	0	0	0	0	0	0	0	1,989,546
	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	3,400,000	0	3,400,000	25,000	100,000	1,600,000	1,675,000	0	0	0	0	0	0	3,400,000
	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	12,500,000	0	12,500,000	386,000	1,000,000	5,900,000	5,214,000	0	0	0	0	0	0	12,500,000
	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2,195,000	0	2,195,000	597,500	847,500	750,000	0	0	0	0	0	0	0	2,195,000
	101903	FURNISH AND INSTALL APPROX. 6045 LF OF 12-INCH D.I.W.M ON NE 2 AVE. FROM NE 54 ST. TO NE 69 ST	1,220,884	29,014	1,191,870	200,000	991,870	0	0	0	0	0	0	0	0	1,191,870
	101904	FURNISH AND INSTALL APPROXIMATELY 1,100 LF OF 16" DIWM ON NE 2 AVE.	401,152	50,670	350,482	50,482	300,000	0	0	0	0	0	0	0	0	350,482
	101905	INSTALL APPROX 520 LF OF 8-INCH D.I.W.M. IN NE 8 AVE. FROM NE 77 TERR TO NE 76 ST.	127,000	30,587	96,413	46,413	50,000	0	0	0	0	0	0	0	0	96,413
	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	2,281,084	0	2,281,084	750,000	1,031,084	500,000	0	0	0	0	0	0	0	2,281,084

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1060	**239,475,951**	**31,048,899**	**208,427,052**	**15,280,493**	**14,607,277**	**28,819,618**	**25,792,419**	**20,343,727**	**18,085,473**	**32,274,444**	**29,010,970**	**24,212,629**	**0**	**208,427,050**
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	20,428,537	3,282,169	17,146,368	2,073,616	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	0	0	17,146,368
		TOTAL - 1063	**20,428,537**	**3,282,169**	**17,146,368**	**2,073,616**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**0**	**0**	**17,146,368**
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	25,455,690	8,145,825	17,309,865	3,035,747	1,093,930	2,029,218	3,034,096	2,029,218	2,029,218	2,029,219	2,029,219	0	0	17,309,865
	101724	HEAVY CONSTRUCTION EQUIPMENT	33,495,887	638,167	32,857,720	4,892,804	4,396,525	5,558,060	5,771,487	3,059,711	3,059,711	3,059,711	3,059,711	0	0	32,857,720
	101725	VEHICLES/TRANSPORTATION EQUIPMENT	17,319,751	822,825	16,496,926	1,365,529	1,700,440	3,451,073	1,995,976	1,995,976	1,995,977	1,995,977	1,995,978	0	0	16,496,926
		TOTAL - 1064	**76,271,328**	**9,606,817**	**66,664,511**	**9,294,080**	**7,190,895**	**11,038,351**	**10,801,559**	**7,084,905**	**7,084,906**	**7,084,907**	**7,084,908**	**0**	**0**	**66,664,511**
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	10,000,000	497,933	9,502,067	394,906	3,500,000	57,379	0	0	0	0	0	5,549,782	0	9,502,067
	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	43,389,710	915,637	42,474,073	50,399	0	0	0	0	0	0	0	42,423,674	0	42,474,073
	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	19,395,663	3,297,419	16,098,244	2,780,446	0	0	0	0	0	0	0	13,317,798	0	16,098,244
	101951	WATER DISTRIBUTION SYSTEM EXTENSION	15,125,285	1,319,260	13,806,025	2,368,057	382,423	49,521	0	0	0	0	11,006,024	0	0	13,806,025
	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	4,000,000	2,028,187	1,971,813	680,000	0	0	0	0	0	0	0	1,291,813	0	1,971,813
	101953	36" WM ALONG NW 87 AVE (74 ST - 122 ST)	3,400,000	474,896	2,925,104	165,000	0	0	0	0	0	0	0	2,760,104	0	2,925,104
	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	4,200,130	41,813	4,158,317	2,043,446	726,000	20,649	0	0	0	0	0	1,368,222	0	4,158,317
	101955	ARSENIC CONTAMINATION OF PRIVATE WELL	2,650,000	914,986	1,735,014	2,098	0	0	0	0	0	0	0	1,732,916	0	1,735,014
	101956	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	10,000,000	9,500,000	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
		TOTAL - 1065	**112,160,788**	**18,990,131**	**93,170,657**	**8,484,352**	**4,608,423**	**127,549**	**500,000**	**0**	**0**	**0**	**11,006,024**	**68,444,309**	**0**	**93,170,657**
1066	100792	WATER PLANTS REHABILITATION	34,211,830	4,624,157	29,587,673	7,415,455	4,996,487	2,500,000	3,126,397	3,500,000	3,049,334	2,500,000	2,500,000	0	0	29,587,673

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1066	101714	SECURITY PROJECTS	7,712,691	2,413,968	5,298,723	450,000	337,000	721,515	900,000	900,000	900,000	545,104	545,104	0	0	5,298,723
	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550,000	0	550,000	225,000	325,000	0	0	0	0	0	0	0	0	550,000
		TOTAL - 1066	**42,474,521**	**7,038,125**	**35,436,396**	**8,090,455**	**5,658,487**	**3,221,515**	**4,026,397**	**4,400,000**	**3,949,334**	**3,045,104**	**3,045,104**	**0**	**0**	**35,436,396**
1067	100793	WATER SYSTEM UPGRADES	30,061,249	13,770,949	116,290,300	19,254,000	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	0	0	116,290,300
		TOTAL - 1067	**130,061,249**	**13,770,949**	**116,290,300**	**19,254,000**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**0**	**0**	**116,290,300**
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	250,000	0	250,000	100,000	125,000	25,000	0	0	0	0	0	0	0	250,000
		TOTAL - 1069	**250,000**	**0**	**250,000**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	1,050,000	0	1,050,000	700,000	350,000	0	0	0	0	0	0	0	0	1,050,000
		TOTAL - 1070	**1,050,000**	**0**	**1,050,000**	**700,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**
1072	101580	WTP - CORROSION CONTROL / RESTORATION	3,735,418	1,189,418	2,546,000	500,000	500,000	900,000	646,000	0	0	0	0	0	0	2,546,000
	101581	WTP - ELECTRICAL UPGRADES	5,561,958	2,556,657	3,005,301	575,720	989,000	566,000	748,000	126,581	0	0	0	0	0	3,005,301
	101786	VIDEO SURVEILLANCE SYSTEM - WATER PLANTS AND NWWF	5,033,478	0	5,033,478	2,900,000	1,933,478	200,000	0	0	0	0	0	0	0	5,033,478
	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	8,000,000	0	8,000,000	0	1,500,000	3,500,000	3,000,000	0	0	0	0	0	0	8,000,000
	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	6,000,000	0	6,000,000	70,000	30,000	5,900,000	0	0	0	0	0	0	0	6,000,000
		TOTAL - 1072	**28,330,854**	**3,746,074**	**24,584,780**	**4,045,720**	**4,952,478**	**11,066,000**	**4,394,000**	**126,581**	**0**	**0**	**0**	**0**	**0**	**24,584,779**
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	9,880,000	0	9,880,000	491,000	1,250,000	3,550,000	3,550,000	1,039,000	0	0	0	0	0	9,880,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	48,881,551	671,060	348,210,491	8,966,475	10,000,000	25,718,500	70,000,000	110,000,000	110,000,000	13,525,516	0	0	0	348,210,491
	101699	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	7,312,825	12,825	7,300,000	800,000	800,000	5,500,000	200,000	0	0	0	0	0	0	7,300,000
	101891	NEW NWWF HIGH SERVICE PUMP STATION	37,289,000	0	87,289,000	1,000,000	3,000,000	16,356,000	28,000,000	25,404,000	13,529,000	0	0	0	0	87,289,000
		TOTAL - 1075	**453,363,376**	**683,885**	**452,679,491**	**11,257,475**	**15,050,000**	**51,124,500**	**101,750,000**	**136,443,000**	**123,529,000**	**13,525,516**	**0**	**0**	**0**	**452,679,491**
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	10,171,313	5,171,313	105,000,000	6,000,000	30,000,000	37,000,000	32,000,000	0	0	0	0	0	0	105,000,000
	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	18,148,154	1,798,154	16,350,000	2,150,000	10,000,000	4,200,000	0	0	0	0	0	0	0	16,350,000
	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	339,324	7,800,000	3,900,000	3,000,000	900,000	0	0	0	0	0	0	0	7,800,000
	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	25,398,783	283,761	25,115,022	1,815,022	9,000,000	14,300,000	0	0	0	0	0	0	0	25,115,022
	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	7,880,079	3,780,079	4,100,000	300,000	1,300,000	2,500,000	0	0	0	0	0	0	0	4,100,000
	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	5,354,250	0	5,354,250	733,536	2,000,000	2,620,714	0	0	0	0	0	0	0	5,354,250
	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	4,500,000	0	4,500,000	500,000	1,000,000	2,000,000	1,000,000	0	0	0	0	0	0	4,500,000
	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	4,500,000	381,000	4,119,000	1,319,000	1,400,000	1,400,000	0	0	0	0	0	0	0	4,119,000
	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	1,000,000	0	1,000,000	150,000	500,000	350,000	0	0	0	0	0	0	0	1,000,000
		TOTAL - 1077	**185,091,903**	**11,753,630**	**173,338,273**	**16,867,558**	**58,200,000**	**65,270,714**	**33,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**173,338,272**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1078	101368	TELEMETERING SYSTEM - WATER	5,662,089	2,463,686	3,198,403	600,000	433,067	433,067	433,067	433,067	433,067	433,068	0	0	0	3,198,403
		TOTAL - 1078	**5,662,089**	**2,463,686**	**3,198,403**	**600,000**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**0**	**0**	**3,198,403**
1079	101437	ASR - UV DISINFECTION SYSTEM FOR ASR SYSTEM AT MIAMI-DADE COUNTY WEST AND SOUTHWEST WELLFIELD	12,207,200	7,706,470	4,500,730	1,000,000	2,500,000	1,000,730	0	0	0	0	0	0	0	4,500,730
	101770	TWENTY YEAR WATER USE PERMIT REGIONAL IMPACT PROJECTS	2,043,000	218,256	1,824,744	1,100,954	723,790	0	0	0	0	0	0	0	0	1,824,744
		TOTAL - 1079	**14,250,200**	**7,924,726**	**6,325,474**	**2,100,954**	**3,223,790**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,325,474**
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	30,892,393	3,030	80,889,363	13,499,119	27,890,244	19,500,000	20,000,000	0	0	0	0	0	0	80,889,363
	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	12,816,075	0	12,816,075	0	0	0	1,348,050	7,382,925	4,085,100	0	0	0	0	12,816,075
	101738	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099,000	0	6,099,000	0	0	0	0	0	0	6,099,000	0	0	0	6,099,000
	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	2,826,000	3,174,000	0	0	0	0	0	0	0	0	6,000,000
		TOTAL - 1080	**105,807,468**	**3,030**	**105,804,438**	**16,325,119**	**31,064,244**	**19,500,000**	**21,348,050**	**7,382,925**	**4,085,100**	**6,099,000**	**0**	**0**	**0**	**105,804,438**
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	10,000,000	0	10,000,000	0	10,000,000	0	0	0	0	0	0	0	0	10,000,000
		TOTAL - 1082	**10,000,000**	**0**	**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**
1083	101970	WATER - RATE ENHANCEMENT PROJECTS	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - 1083	**5,000,000**	**0**	**5,000,000**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
		TOTAL - Water	**1,841,471,121**	**123,034,878**	**1,718,436,243**	**143,225,052**	**242,965,831**	**279,073,256**	**255,527,137**	**223,805,270**	**188,461,337**	**89,503,787**	**196,767,633**	**99,106,938**	**0**	**1,718,436,241**

WASTEWATER
EXPENDITURE PROJECTIONS
PROJECT/SUB-PROJECT
WITH FUNDS

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1002	100006	NDWWTP - CHLORINE IMPROVEMENT PROCESS	2009S	A	764,450	0	764,450	764,450	0	0	0	0	0	0	0	0	0	764,450
			2011S	F	7,000,000	0	7,000,000	0	0	7,000,000	0	0	0	0	0	0	0	7,000,000
			EW643	A	85,850	85,850	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	6,000,000	0	6,000,000	0	6,000,000	0	0	0	0	0	0	0	0	6,000,000
		TOTAL - 100006			**13,850,300**	**85,850**	**13,764,450**	**764,450**	**6,000,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**13,764,450**
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	2009S	A	307,066	0	307,066	307,066	0	0	0	0	0	0	0	0	0	307,066
			2011S	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			EW646	A	2,555,585	0	2,555,585	0	2,555,585	0	0	0	0	0	0	0	0	2,555,585
		TOTAL - 101638			**4,362,651**	**0**	**4,362,651**	**307,066**	**2,555,585**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,362,651**
1002	101715	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2009S	A	305,232	0	305,232	305,232	0	0	0	0	0	0	0	0	0	305,232
			2011S	F	2,783,625	0	2,783,625	0	0	2,783,625	0	0	0	0	0	0	0	2,783,625
			2012S	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			EW621	A	1,018,144	1,018,144	0	0	0	0	0	0	0	0	0	0	0	0
			EW623	A	762,500	0	762,500	762,500	0	0	0	0	0	0	0	0	0	762,500
			EW646	A	1,265,750	0	1,265,750	0	1,265,750	0	0	0	0	0	0	0	0	1,265,750
		TOTAL - 101715			**8,135,251**	**1,018,144**	**7,117,107**	**1,067,732**	**1,265,750**	**2,783,625**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,117,107**
1002	101809	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	2009S	A	92,000	0	92,000	92,000	0	0	0	0	0	0	0	0	0	92,000
			2011S	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			2012S	F	1,220,000	0	1,220,000	0	0	0	1,220,000	0	0	0	0	0	0	1,220,000
			EW646	A	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101809			**6,312,000**	**0**	**6,312,000**	**92,000**	**2,000,000**	**3,000,000**	**1,220,000**	**0**	**0**	**0**	**0**	**0**	**0**	**6,312,000**
1002	101810	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	2009S	A	115,000	0	115,000	115,000	0	0	0	0	0	0	0	0	0	115,000
			2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW646	A	635,000	0	635,000	0	635,000	0	0	0	0	0	0	0	0	635,000
		TOTAL - 101810			**1,250,000**	**0**	**1,250,000**	**115,000**	**635,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,250,000**
1002	101811	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	2009S	A	137,500	0	137,500	137,500	0	0	0	0	0	0	0	0	0	137,500
			2011S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW646	A	362,500	0	362,500	0	362,500	0	0	0	0	0	0	0	0	362,500
		TOTAL - 101811			**1,500,000**	**0**	**1,500,000**	**137,500**	**362,500**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**
1002	101825	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	2011S	F	17,805,000	0	17,805,000	0	0	17,805,000	0	0	0	0	0	0	0	17,805,000
			2012S	F	17,426,000	0	17,426,000	0	0	0	17,426,000	0	0	0	0	0	0	17,426,000
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101825			**36,231,000**	**0**	**36,231,000**	**0**	**1,000,000**	**17,805,000**	**17,426,000**	**0**	**0**	**0**	**0**	**0**	**0**	**36,231,000**
1002	101827	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	2011S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW646	A	480,000	0	480,000	0	480,000	0	0	0	0	0	0	0	0	480,000
		TOTAL - 101827			**1,480,000**	**0**	**1,480,000**	**0**	**480,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,480,000**
1002	101829	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	2011S	F	700,000	0	700,000	0	0	700,000	0	0	0	0	0	0	0	700,000
			EW646	A	250,000	0	250,000	0	250,000	0	0	0	0	0	0	0	0	250,000
		TOTAL - 101829			**950,000**	**0**	**950,000**	**0**	**250,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**950,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1002	101830	EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP	2009S	A	789,315	0	789,315	789,315	0	0	0	0	0	0	0	0	0	789,315
		TOTAL - 101830			**789,315**	**0**	**789,315**	**789,315**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**789,315**
1002	101831	GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	2011S	F	1,870,000	0	1,870,000	0	0	1,870,000	0	0	0	0	0	0	0	1,870,000
			EW646	A	250,000	0	250,000	0	250,000	0	0	0	0	0	0	0	0	250,000
		TOTAL - 101831			**2,120,000**	**0**	**2,120,000**	**0**	**250,000**	**1,870,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,120,000**
1002	101832	FIRE PROTECTION SYSTEM FOR THE NDWWTP	2011S	F	1,890,000	0	1,890,000	0	0	1,890,000	0	0	0	0	0	0	0	1,890,000
			EW646	A	210,000	0	210,000	0	210,000	0	0	0	0	0	0	0	0	210,000
		TOTAL - 101832			**2,100,000**	**0**	**2,100,000**	**0**	**210,000**	**1,890,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,100,000**
1002	101833	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	2011S	F	5,113,000	0	5,113,000	0	0	5,113,000	0	0	0	0	0	0	0	5,113,000
			2012S	F	8,113,000	0	8,113,000	0	0	0	8,113,000	0	0	0	0	0	0	8,113,000
			2013S	F	7,000,000	0	7,000,000	0	0	0	0	7,000,000	0	0	0	0	0	7,000,000
			EW646	A	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	750,000
		TOTAL - 101833			**20,976,000**	**0**	**20,976,000**	**0**	**750,000**	**5,113,000**	**8,113,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**20,976,000**
1002	101834	YARD PIPING REHABILITATION AT THE NDWWTP	2012S	F	280,000	0	280,000	0	0	0	280,000	0	0	0	0	0	0	280,000
			2013S	F	2,869,000	0	2,869,000	0	0	0	0	2,869,000	0	0	0	0	0	2,869,000
		TOTAL - 101834			**3,149,000**	**0**	**3,149,000**	**0**	**0**	**0**	**280,000**	**2,869,000**	**0**	**0**	**0**	**0**	**0**	**3,149,000**
1002	101835	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	2011S	F	200,000	0	200,000	0	0	200,000	0	0	0	0	0	0	0	200,000
			2012S	F	370,000	0	370,000	0	0	0	370,000	0	0	0	0	0	0	370,000
			2013S	F	7,898,000	0	7,898,000	0	0	0	0	7,898,000	0	0	0	0	0	7,898,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101835			**8,468,000**	**0**	**8,468,000**	**0**	**0**	**200,000**	**370,000**	**7,898,000**	**0**	**0**	**0**	**0**	**0**	**8,468,000**
1002	101841	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	2011S	F	190,000	0	190,000	0	0	190,000	0	0	0	0	0	0	0	190,000
			2012S	F	2,373,000	0	2,373,000	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**	**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	2011S	F	2,250,000	0	2,250,000	0	0	2,250,000	0	0	0	0	0	0	0	2,250,000
		TOTAL - 101922			**2,250,000**	**0**	**2,250,000**	**0**	**0**	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
1002	101923	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	2011S	F	950,000	0	950,000	0	0	950,000	0	0	0	0	0	0	0	950,000
			2012S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW646	A	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
		TOTAL - 101923			**1,900,000**	**0**	**1,900,000**	**0**	**450,000**	**950,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,900,000**
1002	101925	NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	EW646	A	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
		TOTAL - 101925			**450,000**	**0**	**450,000**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
1002	101926	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2011S	F	1,700,000	0	1,700,000	0	0	1,700,000	0	0	0	0	0	0	0	1,700,000
			2012S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101926			**2,700,000**	**0**	**2,700,000**	**0**	**500,000**	**1,700,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,700,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1002	101927	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	2011S	F	1,250,000	0	1,250,000	0	0	1,250,000	0	0	0	0	0	0	0	1,250,000
			2012S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101927			**2,250,000**	**0**	**2,250,000**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
1002	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2009S	A	142,004	0	142,004	142,004	0	0	0	0	0	0	0	0	0	142,004
			2011S	F	454,428	0	454,428	0	0	454,428	0	0	0	0	0	0	0	454,428
			2012S	F	486,313	0	486,313	0	0	0	486,313	0	0	0	0	0	0	486,313
			2013S	F	703,549	0	703,549	0	0	0	0	703,549	0	0	0	0	0	703,549
			2014S	F	3,909,050	0	3,909,050	0	0	0	0	0	3,909,050	0	0	0	0	3,909,050
			2015S	F	77,276	0	77,276	0	0	0	0	0	0	77,276	0	0	0	77,276
			EW646	A	142,004	0	142,004	0	142,004	0	0	0	0	0	0	0	0	142,004
		TOTAL - 101947			**5,914,624**	**0**	**5,914,624**	**142,004**	**142,004**	**454,428**	**486,313**	**703,549**	**3,909,050**	**77,276**	**0**	**0**	**0**	**5,914,624**
		TOTAL - 1002			**129,701,141**	**1,103,994**	**128,597,147**	**3,415,067**	**17,800,839**	**51,156,053**	**33,768,313**	**18,470,549**	**3,909,050**	**77,276**	**0**	**0**	**0**	**128,597,147**
1003	100018	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)	2009S	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
			2011S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	600,000
			EW641	A	203,663	203,663	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	700,000
		TOTAL - 100018			**1,703,663**	**203,663**	**1,500,000**	**200,000**	**700,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**
1003	101101	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3	2011S	F	5,000,000	0	5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1003	101101	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3	2012S	F	3,400,000	0	3,400,000	0	0	0	3,400,000	0	0	0	0	0	0	3,400,000
			EW623	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101101			**8,900,000**	**0**	**8,900,000**	**0**	**500,000**	**5,000,000**	**3,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,900,000**
1003	101440	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1	2009S	A	150,000	0	150,000	150,000	0	0	0	0	0	0	0	0	0	150,000
			2011S	F	4,673,466	0	4,673,466	0	0	4,673,466	0	0	0	0	0	0	0	4,673,466
			2012S	F	2,300,000	0	2,300,000	0	0	0	2,300,000	0	0	0	0	0	0	2,300,000
			EW623	A	1,826,534	0	1,826,534	0	0	1,826,534	0	0	0	0	0	0	0	1,826,534
			EW646	A	550,000	0	550,000	0	550,000	0	0	0	0	0	0	0	0	550,000
		TOTAL - 101440			**9,500,000**	**0**	**9,500,000**	**150,000**	**550,000**	**6,500,000**	**2,300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**9,500,000**
1003	101500	CDWWTP - OUTFALL REHABILITATION	2011S	F	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	750,000
			EW642	A	51,023	51,023	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	75,000	0	75,000	0	75,000	0	0	0	0	0	0	0	0	75,000
		TOTAL - 101500			**876,023**	**51,023**	**825,000**	**0**	**75,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**825,000**
1003	101509	CDWWTP - DEWATERING BUILDING IMPROVEMENTS	EW623	A	1,200,000	16,254	1,183,746	102,000	1,081,746	0	0	0	0	0	0	0	0	1,183,746
		TOTAL - 101509			**1,200,000**	**16,254**	**1,183,746**	**102,000**	**1,081,746**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,183,746**
1003	101561	CDWWTP - PLANT 1 FLUSHING WATER LINE	2009S	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	500,000
			2011S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW623	A	493,412	8,873	484,539	50,000	434,539	0	0	0	0	0	0	0	0	484,539
			EW643	A	137,411	137,411	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101561			**2,630,823**	**146,284**	**2,484,539**	**550,000**	**934,539**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,484,539**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1003	101571	CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 4	2011S	F	4,800,000	0	4,800,000	0	0	4,800,000	0	0	0	0	0	0	0	4,800,000
			2012S	F	4,927,000	0	4,927,000	0	0	0	4,927,000	0	0	0	0	0	0	4,927,000
			2013S	F	350,000	0	350,000	0	0	0	0	350,000	0	0	0	0	0	350,000
			EW623	A	1,223,000	0	1,223,000	150,000	573,000	500,000	0	0	0	0	0	0	0	1,223,000
		TOTAL - 101571			**11,300,000**	**0**	**11,300,000**	**150,000**	**573,000**	**5,300,000**	**4,927,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**11,300,000**
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2012S	F	750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	750,000
			2013S	F	4,910,000	0	4,910,000	0	0	0	0	4,910,000	0	0	0	0	0	4,910,000
			2014S	F	2,390,000	0	2,390,000	0	0	0	0	0	2,390,000	0	0	0	0	2,390,000
		TOTAL - 101656			**8,050,000**	**0**	**8,050,000**	**0**	**0**	**0**	**750,000**	**4,910,000**	**2,390,000**	**0**	**0**	**0**	**0**	**8,050,000**
1003	101716	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	2009S	A	525,000	0	525,000	525,000	0	0	0	0	0	0	0	0	0	525,000
			2011S	F	650,000	0	650,000	0	0	650,000	0	0	0	0	0	0	0	650,000
			2012S	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2013S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			EW621	A	1,163,561	1,163,561	0	0	0	0	0	0	0	0	0	0	0	0
			EW623	A	1,848,000	0	1,848,000	675,000	723,000	450,000	0	0	0	0	0	0	0	1,848,000
			EW646	A	1,177,000	0	1,177,000	0	1,177,000	0	0	0	0	0	0	0	0	1,177,000
		TOTAL - 101716			**7,863,561**	**1,163,561**	**6,700,000**	**1,200,000**	**1,900,000**	**1,100,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**6,700,000**
1003	101795	CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR	2009S	A	137,500	0	137,500	137,500	0	0	0	0	0	0	0	0	0	137,500
			EW646	A	1,362,500	0	1,362,500	0	1,362,500	0	0	0	0	0	0	0	0	1,362,500
		TOTAL - 101795			**1,500,000**	**0**	**1,500,000**	**137,500**	**1,362,500**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1003	101817	UPGRADE DIGESTER COVERS AT THE CDWWTP	2011S	F	3,500,000	0	3,500,000	0	0	3,500,000	0	0	0	0	0	0	0	3,500,000
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101817			**4,500,000**	**0**	**4,500,000**	**0**	**1,000,000**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,000**
1003	101818	PLANT 2 RAS PUMP STATION AT CDWWTP	2011S	F	4,408,100	0	4,408,100	0	0	4,408,100	0	0	0	0	0	0	0	4,408,100
			2012S	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			EW646	A	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
		TOTAL - 101818			**8,408,100**	**0**	**8,408,100**	**0**	**2,000,000**	**4,408,100**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,408,100**
1003	101821	ADMINISTRATION BUILDING FOR CDWWTP	2011S	F	6,000,000	0	6,000,000	0	0	6,000,000	0	0	0	0	0	0	0	6,000,000
			2012S	F	4,000,000	0	4,000,000	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000
			EW646	A	125,000	0	125,000	0	125,000	0	0	0	0	0	0	0	0	125,000
		TOTAL - 101821			**10,125,000**	**0**	**10,125,000**	**0**	**125,000**	**6,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,125,000**
1003	101822	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	2009S	A	350,000	0	350,000	350,000	0	0	0	0	0	0	0	0	0	350,000
			2011S	F	760,000	0	760,000	0	0	760,000	0	0	0	0	0	0	0	760,000
			EW646	A	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
		TOTAL - 101822			**3,110,000**	**0**	**3,110,000**	**350,000**	**2,000,000**	**760,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,110,000**
1003	101824	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	2009S	A	400,000	0	400,000	400,000	0	0	0	0	0	0	0	0	0	400,000
			2011S	F	4,500,000	0	4,500,000	0	0	4,500,000	0	0	0	0	0	0	0	4,500,000
			EW646	A	4,500,000	0	4,500,000	0	4,500,000	0	0	0	0	0	0	0	0	4,500,000
		TOTAL - 101824			**9,400,000**	**0**	**9,400,000**	**400,000**	**4,500,000**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,400,000**
1003	101838	CDWWTP - 2 EMERGENCY GENERATORS	2009S	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
			2011S	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			EW646	A	4,300,000	0	4,300,000	0	4,300,000	0	0	0	0	0	0	0	0	4,300,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101838			**7,000,000**	**0**	**7,000,000**	**200,000**	**4,300,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,000,000**
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	EW646	A	1,125,000	0	1,125,000	0	1,125,000	0	0	0	0	0	0	0	0	1,125,000
		TOTAL - 101910			**1,125,000**	**0**	**1,125,000**	**0**	**1,125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,125,000**
1003	101911	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2011S	F	200,000	0	200,000	0	0	200,000	0	0	0	0	0	0	0	200,000
			2012S	F	1,950,000	0	1,950,000	0	0	0	1,950,000	0	0	0	0	0	0	1,950,000
		TOTAL - 101911			**2,150,000**	**0**	**2,150,000**	**0**	**0**	**200,000**	**1,950,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,150,000**
1003	101912	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	2011S	F	1,050,000	0	1,050,000	0	0	1,050,000	0	0	0	0	0	0	0	1,050,000
		TOTAL - 101912			**1,050,000**	**0**	**1,050,000**	**0**	**0**	**1,050,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**
1003	101913	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	2011S	F	200,000	0	200,000	0	0	200,000	0	0	0	0	0	0	0	200,000
			2012S	F	3,950,000	0	3,950,000	0	0	0	3,950,000	0	0	0	0	0	0	3,950,000
			2013S	F	3,950,000	0	3,950,000	0	0	0	0	3,950,000	0	0	0	0	0	3,950,000
		TOTAL - 101913			**8,100,000**	**0**	**8,100,000**	**0**	**0**	**200,000**	**3,950,000**	**3,950,000**	**0**	**0**	**0**	**0**	**0**	**8,100,000**
1003	101914	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	2011S	F	450,000	0	450,000	0	0	450,000	0	0	0	0	0	0	0	450,000
		TOTAL - 101914			**450,000**	**0**	**450,000**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
1003	101915	CDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	EW646	A	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
		TOTAL - 101915			**450,000**	**0**	**450,000**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
1003	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2011S	F	1,700,000	0	1,700,000	0	0	1,700,000	0	0	0	0	0	0	0	1,700,000
			2012S	F	800,000	0	800,000	0	0	0	800,000	0	0	0	0	0	0	800,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1003	101916	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	EW646	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101916			**2,700,000**	**0**	**2,700,000**	**0**	**200,000**	**1,700,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,700,000**
1003	101917	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2011S	F	1,250,000	0	1,250,000	0	0	1,250,000	0	0	0	0	0	0	0	1,250,000
			2012S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101917			**2,250,000**	**0**	**2,250,000**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	2011S	F	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	225,000
		TOTAL - 101918			**225,000**	**0**	**225,000**	**0**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**
1003	101919	CDWWTP - REPLACE DIGESTER	2011S	F	225,000	0	225,000	0	0	225,000	0	0	0	0	0	0	0	225,000
		TOTAL - 101919			**225,000**	**0**	**225,000**	**0**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**
1003	101920	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2012S	F	2,664,750	0	2,664,750	0	0	0	2,664,750	0	0	0	0	0	0	2,664,750
			2013S	F	2,664,750	0	2,664,750	0	0	0	0	2,664,750	0	0	0	0	0	2,664,750
		TOTAL - 101920			**5,829,500**	**0**	**5,829,500**	**0**	**0**	**500,000**	**2,664,750**	**2,664,750**	**0**	**0**	**0**	**0**	**0**	**5,829,500**
		TOTAL - 1003			**120,621,670**	**1,580,786**	**119,040,884**	**3,439,500**	**23,876,785**	**47,718,100**	**28,741,750**	**12,874,750**	**2,390,000**	**0**	**0**	**0**	**0**	**119,040,885**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1006	101717	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2009S	A	903,671	0	903,671	903,671	0	0	0	0	0	0	0	0	0	903,671
			2011S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2012S	F	1,560,000	0	1,560,000	0	0	0	1,560,000	0	0	0	0	0	0	1,560,000
			EW621	A	693,400	681,071	12,329	12,329	0	0	0	0	0	0	0	0	0	12,329
			EW623	A	1,583,700	0	1,583,700	584,000	609,700	390,000	0	0	0	0	0	0	0	1,583,700
			EW646	A	1,490,300	0	1,490,300	0	1,490,300	0	0	0	0	0	0	0	0	1,490,300
		TOTAL - 101717			**7,231,071**	**681,071**	**6,550,000**	**1,500,000**	**2,100,000**	**1,390,000**	**1,560,000**	**0**	**0**	**0**	**0**	**0**	**0**	**6,550,000**
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2011S	F	1,033,504	0	1,033,504	0	0	1,033,504	0	0	0	0	0	0	0	1,033,504
			2012S	F	1,033,504	0	1,033,504	0	0	0	1,033,504	0	0	0	0	0	0	1,033,504
			2013S	F	1,142,669	0	1,142,669	0	0	0	0	1,142,669	0	0	0	0	0	1,142,669
			2014S	F	10,356,751	0	10,356,751	0	0	0	0	0	10,356,751	0	0	0	0	10,356,751
			2015S	F	9,199,999	0	9,199,999	0	0	0	0	0	0	9,199,999	0	0	0	9,199,999
			2016S	F	327,438	0	327,438	0	0	0	0	0	0	0	327,438	0	0	327,438
			EW646	A	6,135	0	6,135	0	6,135	0	0	0	0	0	0	0	0	6,135
		TOTAL - 101768			**23,100,000**	**0**	**23,100,000**	**0**	**6,135**	**1,033,504**	**1,033,504**	**1,142,669**	**10,356,751**	**9,199,999**	**327,438**	**0**	**0**	**23,100,000**
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2009S	A	6,135	0	6,135	6,135	0	0	0	0	0	0	0	0	0	6,135
			2011S	F	106,847	0	106,847	0	0	106,847	0	0	0	0	0	0	0	106,847
			2012S	F	2,568,238	0	2,568,238	0	0	0	2,568,238	0	0	0	0	0	0	2,568,238
			2013S	F	3,205,594	0	3,205,594	0	0	0	0	3,205,594	0	0	0	0	0	3,205,594
			2014S	F	40,649	0	40,649	0	0	0	0	0	40,649	0	0	0	0	40,649
			EW646	A	476,537	0	476,537	0	476,537	0	0	0	0	0	0	0	0	476,537

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101769			**6,404,000**	**0**	**6,404,000**	**6,135**	**476,537**	**106,847**	**2,568,238**	**3,205,594**	**40,649**	**0**	**0**	**0**	**0**	**6,404,000**
		TOTAL - 1006			**36,735,071**	**681,071**	**36,054,000**	**1,506,135**	**2,582,672**	**2,530,351**	**5,161,742**	**4,348,263**	**10,397,400**	**9,199,999**	**327,438**	**0**	**0**	**36,054,000**
1007	100029	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	2011S	F	6,478,546	0	6,478,546	0	0	6,478,546	0	0	0	0	0	0	0	6,478,546
			2012S	F	4,136,924	0	4,136,924	0	0	0	4,136,924	0	0	0	0	0	0	4,136,924
			EW623	A	2,684,489	195,830	2,488,659	500,000	1,988,659	0	0	0	0	0	0	0	0	2,488,659
			EW646	A	2,263,285	0	2,263,285	0	2,263,285	0	0	0	0	0	0	0	0	2,263,285
		TOTAL - 100029			**15,563,244**	**195,830**	**15,367,414**	**500,000**	**4,251,944**	**6,478,546**	**4,136,924**	**0**	**0**	**0**	**0**	**0**	**0**	**15,367,414**
1007	100967	SDWWTP - INJECTION WELLS IMPROVEMENTS - CH1 FLORIDAN AQUIFER MONITORING	2009S	A	1,300,000	0	1,300,000	1,300,000	0	0	0	0	0	0	0	0	0	1,300,000
			EW623	A	1,307,839	825,711	482,128	283,657	198,471	0	0	0	0	0	0	0	0	482,128
			EW643	A	3,743,089	3,743,089	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100967			**6,350,928**	**4,568,800**	**1,782,128**	**1,583,657**	**198,471**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,782,128**
1007	101556	SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE	2011S	F	770,655	0	770,655	0	0	770,655	0	0	0	0	0	0	0	770,655
			EW623	A	197,468	5,468	192,000	192,000	0	0	0	0	0	0	0	0	0	192,000
			EW642	A	286,821	286,821	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
		TOTAL - 101556			**2,754,944**	**292,289**	**2,462,655**	**192,000**	**1,500,000**	**770,655**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,462,655**
1007	101583	SDWWTP - DEWATERING CENTRIFUGE	2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW623	A	161,000	0	161,000	0	161,000	0	0	0	0	0	0	0	0	161,000
			EW646	A	347,000	0	347,000	0	347,000	0	0	0	0	0	0	0	0	347,000
		TOTAL - 101583			**1,008,000**	**0**	**1,008,000**	**0**	**508,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,008,000**
1007	101584	SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3	2011S	F	3,192,500	0	3,192,500	0	0	3,192,500	0	0	0	0	0	0	0	3,192,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1007	101584	SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3	EW623	A	180,000	0	180,000	0	180,000	0	0	0	0	0	0	0	0	180,000
			EW646	A	127,500	0	127,500	0	127,500	0	0	0	0	0	0	0	0	127,500
		TOTAL - 101584			**3,500,000**	**0**	**3,500,000**	**0**	**307,500**	**3,192,500**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	2011S	F	7,500,000	0	7,500,000	0	0	7,500,000	0	0	0	0	0	0	0	7,500,000
			EW646	A	5,279,000	0	5,279,000	0	5,279,000	0	0	0	0	0	0	0	0	5,279,000
		TOTAL - 101650			**12,779,000**	**0**	**12,779,000**	**0**	**5,279,000**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12,779,000**
1007	101813	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	2009S	A	150,000	0	150,000	150,000	0	0	0	0	0	0	0	0	0	150,000
			2011S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	600,000
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101813			**1,750,000**	**0**	**1,750,000**	**150,000**	**1,000,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,750,000**
1007	101814	UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP	2009S	A	150,000	0	150,000	150,000	0	0	0	0	0	0	0	0	0	150,000
			2011S	F	1,950,000	0	1,950,000	0	0	1,950,000	0	0	0	0	0	0	0	1,950,000
			EW646	A	1,950,000	0	1,950,000	0	1,950,000	0	0	0	0	0	0	0	0	1,950,000
		TOTAL - 101814			**4,050,000**	**0**	**4,050,000**	**150,000**	**1,950,000**	**1,950,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,050,000**
1007	101815	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	2009S	A	210,000	0	210,000	210,000	0	0	0	0	0	0	0	0	0	210,000
			2011S	F	2,279,000	0	2,279,000	0	0	2,279,000	0	0	0	0	0	0	0	2,279,000
			2012S	F	1,279,000	0	1,279,000	0	0	0	1,279,000	0	0	0	0	0	0	1,279,000
			2013S	F	1,279,000	0	1,279,000	0	0	0	0	1,279,000	0	0	0	0	0	1,279,000
			2014S	F	1,279,000	0	1,279,000	0	0	0	0	0	1,279,000	0	0	0	0	1,279,000
		TOTAL - 101815			**6,326,000**	**0**	**6,326,000**	**210,000**	**0**	**2,279,000**	**1,279,000**	**1,279,000**	**1,279,000**	**0**	**0**	**0**	**0**	**6,326,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1007	101836	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	2009S	A	61,000	0	61,000	61,000	0	0	0	0	0	0	0	0	0	61,000
			2011S	F	300,000	0	300,000	0	0	300,000	0	0	0	0	0	0	0	300,000
			EW646	A	239,000	0	239,000	0	239,000	0	0	0	0	0	0	0	0	239,000
		TOTAL - 101836			**600,000**	**0**	**600,000**	**61,000**	**239,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**600,000**
1007	101932	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	2011S	F	6,000,000	0	6,000,000	0	0	6,000,000	0	0	0	0	0	0	0	6,000,000
			2012S	F	5,250,000	0	5,250,000	0	0	0	5,250,000	0	0	0	0	0	0	5,250,000
		TOTAL - 101932			**11,250,000**	**0**	**11,250,000**	**0**	**0**	**6,000,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**11,250,000**
1007	101935	SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING	EW646	A	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	450,000
		TOTAL - 101935			**450,000**	**0**	**450,000**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
1007	101936	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	2011S	F	350,000	0	350,000	0	0	350,000	0	0	0	0	0	0	0	350,000
			2012S	F	1,725,000	0	1,725,000	0	0	0	1,725,000	0	0	0	0	0	0	1,725,000
		TOTAL - 101936			**2,075,000**	**0**	**2,075,000**	**0**	**0**	**350,000**	**1,725,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,075,000**
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	EW646	A	280,000	0	280,000	0	280,000	0	0	0	0	0	0	0	0	280,000
		TOTAL - 101937			**280,000**	**0**	**280,000**	**0**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**
1007	101938	SDWWTP - OXYGEN COMPRESSOR No. 4	2011S	F	2,915,000	0	2,915,000	0	0	2,915,000	0	0	0	0	0	0	0	2,915,000
			EW646	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101938			**3,115,000**	**0**	**3,115,000**	**0**	**200,000**	**2,915,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,115,000**
1007	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	2011S	F	1,700,000	0	1,700,000	0	0	1,700,000	0	0	0	0	0	0	0	1,700,000
			2012S	F	800,000	0	800,000	0	0	0	800,000	0	0	0	0	0	0	800,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1007	101939	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	EW646	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101939			**2,700,000**	**0**	**2,700,000**	**0**	**200,000**	**1,700,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,700,000**
1007	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2011S	F	1,250,000	0	1,250,000	0	0	1,250,000	0	0	0	0	0	0	0	1,250,000
			2012S	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101940			**2,250,000**	**0**	**2,250,000**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
1007	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	2011S	F	450,000	0	450,000	0	0	450,000	0	0	0	0	0	0	0	450,000
		TOTAL - 101941			**450,000**	**0**	**450,000**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
1007	101942	SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM	EW646	A	487,500	0	487,500	0	487,500	0	0	0	0	0	0	0	0	487,500
		TOTAL - 101942			**487,500**	**0**	**487,500**	**0**	**487,500**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**487,500**
		TOTAL - 1007			**77,739,616**	**5,056,920**	**72,682,696**	**2,846,657**	**17,351,415**	**36,235,701**	**13,690,924**	**1,279,000**	**1,279,000**	**0**	**0**	**0**	**0**	**72,682,697**
1008	101414	PUMP STATION No. 307 IMPROVEMENTS	2009S	A	1,753,472	0	1,753,472	1,753,472	0	0	0	0	0	0	0	0	0	1,753,472
			EW643	A	2,278,370	2,278,370	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101414			**4,031,842**	**2,278,370**	**1,753,472**	**1,753,472**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,753,472**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1008	101799	REPLACE APPROXIMATELY 1,000 FEET OF 8" DUCTILE IRON FORCE MAIN PIPE - PUMP STATION 343 SOUTH TO THE CONNECTION	2011S	F	20,000	0	20,000	0	0	20,000	0	0	0	0	0	0	0	20,000
			EW646	A	420,000	0	420,000	0	420,000	0	0	0	0	0	0	0	0	420,000
		TOTAL - 101799			**440,000**	**0**	**440,000**	**0**	**420,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**440,000**
1008	101804	REPLACE APPROXIMATELY 1,400 FEET OF 12" DUCTILE IRON FORCE MAIN PIPE - NE 34 AVENUE EAST TO PUMP STATION 464	2011S	F	330,000	0	330,000	0	0	330,000	0	0	0	0	0	0	0	330,000
			EW646	A	30,000	0	30,000	0	30,000	0	0	0	0	0	0	0	0	30,000
		TOTAL - 101804			**360,000**	**0**	**360,000**	**0**	**30,000**	**330,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**360,000**
1008	101806	REPLACE 6" FORCE MAIN - NW 169 STREET FROM PUMP STATION 383 TO REDUCER EAST OF 77 AVENUE	2009S	A	440,000	0	440,000	440,000	0	0	0	0	0	0	0	0	0	440,000
			EW646	A	40,000	0	40,000	0	40,000	0	0	0	0	0	0	0	0	40,000
		TOTAL - 101806			**480,000**	**0**	**480,000**	**440,000**	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**480,000**
1008	101820	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#1310	2011S	F	5,000,000	0	5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
		TOTAL - 101820			**5,000,000**	**0**	**5,000,000**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	2011S	F	7,000,000	0	7,000,000	0	0	7,000,000	0	0	0	0	0	0	0	7,000,000
			2012S	F	7,000,000	0	7,000,000	0	0	0	7,000,000	0	0	0	0	0	0	7,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101924			**15,000,000**	**0**	**15,000,000**	**0**	**1,000,000**	**7,000,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000,000**
		TOTAL - 1008			**25,311,842**	**2,278,370**	**23,033,472**	**2,193,472**	**1,490,000**	**12,350,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**23,033,472**
1009	100044	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	2011S	F	19,000,000	0	19,000,000	0	0	19,000,000	0	0	0	0	0	0	0	19,000,000
			2012S	F	2,525,000	0	2,525,000	0	0	0	2,525,000	0	0	0	0	0	0	2,525,000
			EW623	A	7,198,090	379,702	6,818,388	5,000,000	1,818,388	0	0	0	0	0	0	0	0	6,818,388
			EW646	A	17,181,612	0	17,181,612	0	17,181,612	0	0	0	0	0	0	0	0	17,181,612
			EW654	A	96,910	96,910	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100044			**46,001,612**	**476,612**	**45,525,000**	**5,000,000**	**19,000,000**	**19,000,000**	**2,525,000**	**0**	**0**	**0**	**0**	**0**	**0**	**45,525,000**
1009	101492	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2nd STREET TO 37 AVENUE / 11th STREET	2011S	F	300,000	0	300,000	0	0	300,000	0	0	0	0	0	0	0	300,000
			2012S	F	2,687,600	0	2,687,600	0	0	0	2,687,600	0	0	0	0	0	0	2,687,600
		TOTAL - 101492			**2,987,600**	**0**	**2,987,600**	**0**	**0**	**300,000**	**2,687,600**	**0**	**0**	**0**	**0**	**0**	**0**	**2,987,600**
1009	101798	REPLACE APPROXIMATELY 4,000 FEET OF 24 " DUCTILE IRON FORCE MAIN AT NW 107 AVENUE AND W. FLAGLER STREET TO NW 7 STREET	2009S	A	100,000	0	100,000	100,000	0	0	0	0	0	0	0	0	0	100,000
			EW646	A	2,400,000	0	2,400,000	0	2,400,000	0	0	0	0	0	0	0	0	2,400,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101798			**2,500,000**	**0**	**2,500,000**	**100,000**	**2,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,500,000**
1009	101800	REPLACE 10" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 711 TO SW 160 ST/SW 104 AVENUE.	2011S	F	480,000	0	480,000	0	0	480,000	0	0	0	0	0	0	0	480,000
			EW646	A	480,000	0	480,000	0	480,000	0	0	0	0	0	0	0	0	480,000
		TOTAL - 101800			**960,000**	**0**	**960,000**	**0**	**480,000**	**480,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**960,000**
1009	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	2009S	A	100,000	0	100,000	100,000	0	0	0	0	0	0	0	0	0	100,000
			2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW621	A	50,000	0	50,000	50,000	0	0	0	0	0	0	0	0	0	50,000
			EW646	A	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
		TOTAL - 101840			**2,650,000**	**0**	**2,650,000**	**150,000**	**2,000,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,650,000**
1009	101929	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	2011S	F	900,000	0	900,000	0	0	900,000	0	0	0	0	0	0	0	900,000
			EW646	A	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101929			**1,000,000**	**0**	**1,000,000**	**0**	**100,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
1009	101948	UTILITY TUNNEL (GOVERNMENT CUT)	2014S	F	177,000,000	0	177,000,000	0	0	0	0	0	177,000,000	0	0	0	0	177,000,000
		TOTAL - 101948			**177,000,000**	**0**	**177,000,000**	**0**	**0**	**0**	**0**	**0**	**177,000,000**	**0**	**0**	**0**	**0**	**177,000,000**
		TOTAL - 1009			**233,099,212**	**476,612**	**232,622,600**	**5,250,000**	**23,980,000**	**21,180,000**	**5,212,600**	**0**	**177,000,000**	**0**	**0**	**0**	**0**	**232,622,600**
1010	101708	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	2011S	F	2,717,200	0	2,717,200	0	0	2,717,200	0	0	0	0	0	0	0	2,717,200
			EW623	A	782,800	0	782,800	0	0	782,800	0	0	0	0	0	0	0	782,800
			EW646	A	300,000	0	300,000	0	300,000	0	0	0	0	0	0	0	0	300,000
		TOTAL - 101708			**3,800,000**	**0**	**3,800,000**	**0**	**300,000**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,800,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1010	101801	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	2011S	F	302,500	0	302,500	0	0	302,500	0	0	0	0	0	0	0	302,500
			2012S	F	27,500	0	27,500	0	0	0	27,500	0	0	0	0	0	0	27,500
		TOTAL - 101801			**330,000**	**0**	**330,000**	**0**	**0**	**302,500**	**27,500**	**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	2009S	A	233,970	0	233,970	233,970	0	0	0	0	0	0	0	0	0	233,970
			2011S	F	1,100,000	0	1,100,000	0	0	1,100,000	0	0	0	0	0	0	0	1,100,000
			EW646	A	600,000	0	600,000	0	600,000	0	0	0	0	0	0	0	0	600,000
		TOTAL - 101802			**1,933,970**	**0**	**1,933,970**	**233,970**	**600,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,933,970**
1010	101803	REPLACE 4,200 FEET OF 12" ASBESTOS CEMENT FORCE MAIN FROM SW 132 STREET/SW 87 AVENUE, NORTH TO SW 120 STREET/SW 87 AVENUE.	2009S	A	480,000	0	480,000	480,000	0	0	0	0	0	0	0	0	0	480,000
			2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW646	A	1,180,000	0	1,180,000	0	1,180,000	0	0	0	0	0	0	0	0	1,180,000
		TOTAL - 101803			**2,160,000**	**0**	**2,160,000**	**480,000**	**1,180,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,160,000**
1010	101805	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	2011S	F	580,000	0	580,000	0	0	580,000	0	0	0	0	0	0	0	580,000
			EW646	A	380,000	0	380,000	0	380,000	0	0	0	0	0	0	0	0	380,000
		TOTAL - 101805			**960,000**	**0**	**960,000**	**0**	**380,000**	**580,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**960,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1010			**9,183,970**	**0**	**9,183,970**	**713,970**	**2,460,000**	**5,982,500**	**27,500**	**0**	**0**	**0**	**0**	**0**	**0**	**9,183,970**
1011	100050	REHABILITATION OF SEWER MAINS DUE TO I/I	2009S	A	3,860,625	0	3,860,625	3,860,625	0	0	0	0	0	0	0	0	0	3,860,625
			2011S	F	3,300,000	0	3,300,000	0	0	3,300,000	0	0	0	0	0	0	0	3,300,000
			2012S	F	5,000,000	0	5,000,000	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000
			2013S	F	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
			2014S	F	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
			2015S	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	2,869,462	2,869,462	0	0	0	0	0	0	0	0	0	0	0	0
			EW642	A	5,526,334	5,526,334	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	2,400,000	0	2,400,000	0	2,400,000	0	0	0	0	0	0	0	0	2,400,000
		TOTAL - 100050			**34,956,421**	**8,395,796**	**26,560,625**	**3,860,625**	**2,400,000**	**3,300,000**	**5,000,000**	**4,000,000**	**4,000,000**	**4,000,000**	**0**	**0**	**0**	**26,560,625**
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I	2009S	A	3,500,000	0	3,500,000	3,500,000	0	0	0	0	0	0	0	0	0	3,500,000
			2011S	F	2,600,000	0	2,600,000	0	0	2,600,000	0	0	0	0	0	0	0	2,600,000
			2012S	F	3,700,000	0	3,700,000	0	0	0	3,700,000	0	0	0	0	0	0	3,700,000
			2013S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
			2014S	F	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
			2015S	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	3,000,000
			EW621	F	143,585	75,199	68,386	68,386	0	0	0	0	0	0	0	0	0	68,386
			EW646	A	5,800,000	0	5,800,000	0	5,800,000	0	0	0	0	0	0	0	0	5,800,000
		TOTAL - 100889			**24,743,585**	**75,199**	**24,668,386**	**3,568,386**	**5,800,000**	**2,600,000**	**3,700,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**0**	**0**	**24,668,386**
1011	100890	REHABILITATION OF SEWER MAINS DUE TO I/I	2009S	A	3,045,000	0	3,045,000	3,045,000	0	0	0	0	0	0	0	0	0	3,045,000
			2011S	F	660,000	0	660,000	0	0	660,000	0	0	0	0	0	0	0	660,000
			2012S	F	1,200,000	0	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000
			2013S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	500,000
			2014S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	500,000
			2015S	F	500,000	0	500,000	0	0	0	0	0	0	500,000	0	0	0	500,000
			EW621	A	2,545,000	22,630	2,522,370	2,522,370	0	0	0	0	0	0	0	0	0	2,522,370
			EW646	A	480,000	0	480,000	0	480,000	0	0	0	0	0	0	0	0	480,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 100890			**9,430,000**	**22,630**	**9,407,370**	**5,567,370**	**480,000**	**660,000**	**1,200,000**	**500,000**	**500,000**	**500,000**	**0**	**0**	**0**	**9,407,370**
1011	101594	INSTALLATION OF 12-INCH FORCE MAIN IN SE BAYSHORE DRIVE AND SE 8 ST	2009S	A	487,389	0	487,389	487,389	0	0	0	0	0	0	0	0	0	487,389
			EW646	A	121,847	0	121,847	0	121,847	0	0	0	0	0	0	0	0	121,847
		TOTAL - 101594			**609,236**	**0**	**609,236**	**487,389**	**121,847**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**609,236**
1011	101648	INSTALLATION OF 12-INCH FM ON CARIBBEAN BLVD FROM US1 TO WEST OF ANCHOR DRIVE	2009S	A	978,450	0	978,450	978,450	0	0	0	0	0	0	0	0	0	978,450
			2011s	F	200,000	0	200,000	0	0	200,000	0	0	0	0	0	0	0	200,000
			EW644	A	293,525	293,525	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	550,000	0	550,000	0	550,000	0	0	0	0	0	0	0	0	550,000
		TOTAL - 101648			**2,021,975**	**293,525**	**1,728,450**	**978,450**	**550,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,728,450**
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2009S	A	700,000	0	700,000	700,000	0	0	0	0	0	0	0	0	0	700,000
			2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW646	A	1,200,000	0	1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000
		TOTAL - 101807			**2,400,000**	**0**	**2,400,000**	**700,000**	**1,200,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,400,000**
		TOTAL - 1011			**74,161,217**	**8,787,151**	**65,374,066**	**15,162,220**	**10,551,847**	**7,260,000**	**9,900,000**	**7,500,000**	**7,500,000**	**7,500,000**	**0**	**0**	**0**	**65,374,067**
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	EW624	A	5,695,379	-63,110	5,758,489	330,925	775,324	775,324	775,324	775,324	775,324	775,324	775,620	0	0	5,758,489
		TOTAL - 100055			**5,695,379**	**-63,110**	**5,758,489**	**330,925**	**775,324**	**775,324**	**775,324**	**775,324**	**775,324**	**775,324**	**775,620**	**0**	**0**	**5,758,489**
1012	101688	INSTALATION OF 3,504 LF OF SANITARY SEWER (ORION PLAZA)	EW623	A	2,689,210	126,060	2,563,150	100,000	1,163,150	1,000,000	300,000	0	0	0	0	0	0	2,563,150
		TOTAL - 101688			**2,689,210**	**126,060**	**2,563,150**	**100,000**	**1,163,150**	**1,000,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,563,150**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1012			**8,384,589**	**62,950**	**8,321,639**	**430,925**	**1,938,474**	**1,775,324**	**1,075,324**	**775,324**	**775,324**	**775,324**	**775,620**	**0**	**0**	**8,321,639**
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	2011S	F	250,000	0	250,000	0	0	250,000	0	0	0	0	0	0	0	250,000
			2012S	F	3,300,000	0	3,300,000	0	0	0	3,300,000	0	0	0	0	0	0	3,300,000
			2013S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			2014S	F	4,700,000	0	4,700,000	0	0	0	0	0	4,700,000	0	0	0	0	4,700,000
			2015S	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	1,219	1,219	0	0	0	0	0	0	0	0	0	0	0	0
			EW623	A	2,250,316	316	2,250,000	0	0	2,250,000	0	0	0	0	0	0	0	2,250,000
			EW646	A	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	700,000
			FUT-S	F	4,022,484	0	4,022,484	0	0	0	0	0	0	0	0	4,022,484	0	4,022,484
		TOTAL - 101108			**21,224,019**	**1,535**	**21,222,484**	**0**	**700,000**	**2,500,000**	**3,300,000**	**2,000,000**	**4,700,000**	**4,000,000**	**0**	**4,022,484**	**0**	**21,222,484**
1013	101461	NORTH MAINTENANCE CENTER	2011S	F	1,173,968	0	1,173,968	0	0	1,173,968	0	0	0	0	0	0	0	1,173,968
			2012S	F	6,174,912	0	6,174,912	0	0	0	6,174,912	0	0	0	0	0	0	6,174,912
			2013S	A	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
			EW623	A	826,032	0	826,032	0	500,000	326,032	0	0	0	0	0	0	0	826,032
		TOTAL - 101461			**12,174,912**	**0**	**12,174,912**	**0**	**500,000**	**1,500,000**	**6,174,912**	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**12,174,912**
1013	101506	SOUTH MAINTENANCE CENTER	2009S	A	839,259	0	839,259	839,259	0	0	0	0	0	0	0	0	0	839,259
			2011S	F	18,500,000	0	18,500,000	0	0	18,500,000	0	0	0	0	0	0	0	18,500,000
			2012S	F	5,000,000	0	5,000,000	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000
			EW646	A	5,193,501	0	5,193,501	0	5,193,501	0	0	0	0	0	0	0	0	5,193,501
		TOTAL - 101506			**29,532,760**	**0**	**29,532,760**	**839,259**	**5,193,501**	**18,500,000**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**29,532,760**
1013	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	2011S	F	540,000	0	540,000	0	0	540,000	0	0	0	0	0	0	0	540,000
			2012S	F	1,960,000	0	1,960,000	0	0	0	1,960,000	0	0	0	0	0	0	1,960,000
			2013S	F	1,100,000	0	1,100,000	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000
		TOTAL - 101653			**3,600,000**	**0**	**3,600,000**	**0**	**0**	**540,000**	**1,960,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**3,600,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	2011S	F	1,125,000	0	1,125,000	0	0	1,125,000	0	0	0	0	0	0	0	1,125,000
			2012S	F	275,000	0	275,000	0	0	0	275,000	0	0	0	0	0	0	275,000
			EW646	A	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101654			**1,500,000**	**0**	**1,500,000**	**0**	**100,000**	**1,125,000**	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**
1013	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2011S	F	300,000	0	300,000	0	0	300,000	0	0	0	0	0	0	0	300,000
			2012S	F	900,000	0	900,000	0	0	0	900,000	0	0	0	0	0	0	900,000
			EW646	A	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101886			**1,300,000**	**0**	**1,300,000**	**0**	**100,000**	**300,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,000**
1013	101887	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2011S	F	250,000	0	250,000	0	0	250,000	0	0	0	0	0	0	0	250,000
			2012S	F	400,000	0	400,000	0	0	0	400,000	0	0	0	0	0	0	400,000
			EW646	A	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101887			**750,000**	**0**	**750,000**	**0**	**100,000**	**250,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**
		TOTAL - 1013			**70,081,691**	**1,535**	**70,080,156**	**839,259**	**6,693,501**	**24,715,000**	**18,009,912**	**7,100,000**	**4,700,000**	**4,000,000**	**0**	**4,022,484**	**0**	**70,080,156**
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	2009S	A	884,758	0	884,758	884,758	0	0	0	0	0	0	0	0	0	884,758
			2011S	F	2,069,017	0	2,069,017	0	0	2,069,017	0	0	0	0	0	0	0	2,069,017
			2012S	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2013S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	1,500,000
			EW643	A	3,113,282	3,113,282	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,930,983	0	1,930,983	0	1,930,983	0	0	0	0	0	0	0	0	1,930,983
		TOTAL - 100984			**12,498,040**	**3,113,282**	**9,384,758**	**884,758**	**1,930,983**	**2,069,017**	**1,500,000**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**9,384,758**
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2009S	A	50,000	0	50,000	50,000	0	0	0	0	0	0	0	0	0	50,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1014	101015	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	2011S	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2012S	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2013S	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2014S	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	1,500,000
			2015S	F	1,370,000	0	1,370,000	0	0	0	0	0	0	1,370,000	0	0	0	1,370,000
			EW643	A	6,876,553	6,876,553	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	129,500	0	129,500	0	129,500	0	0	0	0	0	0	0	0	129,500
		TOTAL - 101015			**14,426,053**	**6,876,553**	**7,549,500**	**50,000**	**129,500**	**1,500,000**	**1,500,000**	**1,500,000**	**1,500,000**	**1,370,000**	**0**	**0**	**0**	**7,549,500**
		TOTAL - 1014			**26,924,093**	**9,989,835**	**16,934,258**	**934,758**	**2,060,483**	**3,569,017**	**3,000,000**	**3,000,000**	**3,000,000**	**1,370,000**	**0**	**0**	**0**	**16,934,258**
1015	100907	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW643	EW643	A	2,274,316	2,274,316	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100907			**2,274,316**	**2,274,316**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
1015	101002	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW623	EW623	A	7,818,423	7,738,757	79,666	79,666	0	0	0	0	0	0	0	0	0	79,666
		TOTAL - 101002			**7,818,423**	**7,738,757**	**79,666**	**79,666**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**79,666**
1015	101191	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW644	EW644	A	25,539,006	25,539,006	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101191			**25,539,006**	**25,539,006**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
1015	101271	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR COMMERCIAL PAPER	EW654	A	9,100,000	0	9,100,000	3,958,178	5,141,822	0	0	0	0	0	0	0	0	9,100,000
		TOTAL - 101271			**9,100,000**	**0**	**9,100,000**	**3,958,178**	**5,141,822**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,100,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1015	101421	PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW621	EW621	A	2,908,809	21,761	2,887,048	2,887,048	0	0	0	0	0	0	0	0	0	2,887,048
		TOTAL - 101421			**2,908,809**	**21,761**	**2,887,048**	**2,887,048**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,887,048**
1015	101454	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, 2013S	2011S	F	13,078,440	0	13,078,440	0	0	13,078,440	0	0	0	0	0	0	0	13,078,440
			2012S	F	11,600,000	0	11,600,000	0	0	0	11,600,000	0	0	0	0	0	0	11,600,000
			2013S	F	5,700,000	0	5,700,000	0	0	0	0	5,700,000	0	0	0	0	0	5,700,000
		TOTAL - 101454			**30,378,440**	**0**	**30,378,440**	**0**	**0**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**0**	**0**	**30,378,440**
1015	101957	PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2009S AND 2010S	2009S	A	969,683	0	969,683	969,683	0	0	0	0	0	0	0	0	0	969,683
			EW646	A	8,000,000	0	8,000,000	0	8,000,000	0	0	0	0	0	0	0	0	8,000,000
		TOTAL - 101957			**8,969,683**	**0**	**8,969,683**	**969,683**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,969,683**
		TOTAL - 1015			**86,988,677**	**35,573,840**	**51,414,837**	**7,894,575**	**13,141,822**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**0**	**0**	**51,414,837**
1018	100618	PEAK FLOW MANAGEMENT FACILITIES	2009S	A	300,590	0	300,590	300,590	0	0	0	0	0	0	0	0	0	300,590
			2011S	F	207,111	0	207,111	0	0	207,111	0	0	0	0	0	0	0	207,111
			2012S	F	207,111	0	207,111	0	0	0	207,111	0	0	0	0	0	0	207,111
			2013S	F	1,195,964	0	1,195,964	0	0	0	0	1,195,964	0	0	0	0	0	1,195,964
			2014S	F	1,396,925	0	1,396,925	0	0	0	0	0	1,396,925	0	0	0	0	1,396,925
			EW623	A	1,040,976	940,976	100,000	100,000	0	0	0	0	0	0	0	0	0	100,000
			EW643	A	1,331,247	1,331,247	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100618			**5,679,924**	**2,272,223**	**3,407,701**	**400,590**	**0**	**207,111**	**207,111**	**1,195,964**	**1,396,925**	**0**	**0**	**0**	**0**	**3,407,701**
1018	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	2009S	A	891,336	0	891,336	891,336	0	0	0	0	0	0	0	0	0	891,336
			EW646	A	1,800,000	0	1,800,000	0	1,800,000	0	0	0	0	0	0	0	0	1,800,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1018	101259	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP	EW651	A	906,332	457,668	448,664	448,664	0	0	0	0	0	0	0	0	0	448,664
		TOTAL - 101259			**3,597,668**	**457,668**	**3,140,000**	**1,340,000**	**1,800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,140,000**
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	2009S	A	1,322,936	0	1,322,936	1,322,936	0	0	0	0	0	0	0	0	0	1,322,936
			EW621	A	187,500	0	187,500	187,500	0	0	0	0	0	0	0	0	0	187,500
			EW623	A	6,062,500	1,625,146	4,437,354	1,700,000	39,564	2,697,790	0	0	0	0	0	0	0	4,437,354
		TOTAL - 101459			**7,572,936**	**1,625,146**	**5,947,790**	**3,210,436**	**39,564**	**2,697,790**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,947,790**
1018	101466	UPGRADE SEWAGE PS No. 418	2011S	F	5,814,652	0	5,814,652	0	0	5,814,652	0	0	0	0	0	0	0	5,814,652
			2012S	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			EW623	A	1,210,000	865,140	344,860	70,000	274,860	0	0	0	0	0	0	0	0	344,860
			EW646	A	1,725,140	0	1,725,140	0	1,725,140	0	0	0	0	0	0	0	0	1,725,140
		TOTAL - 101466			**11,749,792**	**865,140**	**10,884,652**	**70,000**	**2,000,000**	**5,814,652**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,884,652**
1018	101488	36-INCH FORCE MAIN IN BISCAYNE BLVD	2012S	F	5,370,000	0	5,370,000	0	0	0	5,370,000	0	0	0	0	0	0	5,370,000
			EW623	A	750,000	317,756	432,244	0	0	432,244	0	0	0	0	0	0	0	432,244
			EW644	A	396,773	396,773	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101488			**6,516,773**	**714,529**	**5,802,244**	**0**	**0**	**432,244**	**5,370,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,802,244**
1018	101574	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2011S	F	12,121,879	0	12,121,879	0	0	12,121,879	0	0	0	0	0	0	0	12,121,879
			2012S	F	3,200,000	0	3,200,000	0	0	0	3,200,000	0	0	0	0	0	0	3,200,000
			EW623	A	1,378,120	478,120	900,000	900,000	0	0	0	0	0	0	0	0	0	900,000
			EW641	A	171,820	171,820	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,300,000	0	1,300,000	0	1,300,000	0	0	0	0	0	0	0	0	1,300,000
		TOTAL - 101574			**18,171,819**	**649,940**	**17,521,879**	**900,000**	**1,300,000**	**12,121,879**	**3,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**17,521,879**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1018	101632	PEAK FLOW MANAGEMENT PLAN (WASTEWATER MASTER PLAN)	EW623	A	2,973,240	1,294,240	1,679,000	959,428	719,572	0	0	0	0	0	0	0	0	1,679,000
		TOTAL - 101632			**2,973,240**	**1,294,240**	**1,679,000**	**959,428**	**719,572**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,679,000**
1018	101710	PS 8 RELOCATION AND EXPANSION	2011S	F	5,804,185	0	5,804,185	0	0	5,804,185	0	0	0	0	0	0	0	5,804,185
			2012S	F	6,500,000	0	6,500,000	0	0	0	6,500,000	0	0	0	0	0	0	6,500,000
			2013S	F	109,065	0	109,065	0	0	0	0	109,065	0	0	0	0	0	109,065
			EW623	A	3,759,708	2,063,893	1,695,815	500,000	500,000	695,815	0	0	0	0	0	0	0	1,695,815
		TOTAL - 101710			**16,172,958**	**2,063,893**	**14,109,065**	**500,000**	**500,000**	**6,500,000**	**6,500,000**	**109,065**	**0**	**0**	**0**	**0**	**0**	**14,109,065**
1018	101754	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	2011S	F	179,624	0	179,624	0	0	179,624	0	0	0	0	0	0	0	179,624
			2012S	F	1,561,406	0	1,561,406	0	0	0	1,561,406	0	0	0	0	0	0	1,561,406
			2013S	F	357,227	0	357,227	0	0	0	0	357,227	0	0	0	0	0	357,227
			2014S	F	8,104,403	0	8,104,403	0	0	0	0	0	8,104,403	0	0	0	0	8,104,403
			2015S	F	12,573,992	0	12,573,992	0	0	0	0	0	0	12,573,992	0	0	0	12,573,992
			2016S	F	489,347	0	489,347	0	0	0	0	0	0	0	489,347	0	0	489,347
		TOTAL - 101754			**23,265,999**	**0**	**23,265,999**	**0**	**0**	**179,624**	**1,561,406**	**357,227**	**8,104,403**	**12,573,992**	**489,347**	**0**	**0**	**23,265,999**
1018	101757	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	2009S	A	36,167	0	36,167	36,167	0	0	0	0	0	0	0	0	0	36,167
			2011S	F	1,544,426	0	1,544,426	0	0	1,544,426	0	0	0	0	0	0	0	1,544,426
			2012S	F	2,523,330	0	2,523,330	0	0	0	2,523,330	0	0	0	0	0	0	2,523,330
			2013S	F	14,417,334	0	14,417,334	0	0	0	0	14,417,334	0	0	0	0	0	14,417,334
			2014S	F	5,658,665	0	5,658,665	0	0	0	0	0	5,658,665	0	0	0	0	5,658,665
			EW646	A	846,078	0	846,078	0	846,078	0	0	0	0	0	0	0	0	846,078
		TOTAL - 101757			**25,026,000**	**0**	**25,026,000**	**36,167**	**846,078**	**1,544,426**	**2,523,330**	**14,417,334**	**5,658,665**	**0**	**0**	**0**	**0**	**25,026,000**
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2012S	F	30,240	0	30,240	0	0	0	30,240	0	0	0	0	0	0	30,240
			2013S	F	108,924	0	108,924	0	0	0	0	108,924	0	0	0	0	0	108,924

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2014S	F	42,727	0	42,727	0	0	0	0	0	42,727	0	0	0	0	42,727
			2015S	F	1,554,495	0	1,554,495	0	0	0	0	0	0	1,554,495	0	0	0	1,554,495
			2016S	F	135,614	0	135,614	0	0	0	0	0	0	0	135,614	0	0	135,614
		TOTAL - 101759			**1,872,000**	**0**	**1,872,000**	**0**	**0**	**0**	**30,240**	**108,924**	**42,727**	**1,554,495**	**135,614**	**0**	**0**	**1,872,000**
1018	101762	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	2011S	F	1,573,684	0	1,573,684	0	0	1,573,684	0	0	0	0	0	0	0	1,573,684
			2012S	F	683,458	0	683,458	0	0	0	683,458	0	0	0	0	0	0	683,458
			2013S	F	5,006,430	0	5,006,430	0	0	0	0	5,006,430	0	0	0	0	0	5,006,430
			2014S	F	16,161,489	0	16,161,489	0	0	0	0	0	16,161,489	0	0	0	0	16,161,489
			2015S	F	3,829,970	0	3,829,970	0	0	0	0	0	0	3,829,970	0	0	0	3,829,970
			EW646	A	210,968	0	210,968	0	210,968	0	0	0	0	0	0	0	0	210,968
		TOTAL - 101762			**27,465,999**	**0**	**27,465,999**	**0**	**210,968**	**1,573,684**	**683,458**	**5,006,430**	**16,161,489**	**3,829,970**	**0**	**0**	**0**	**27,465,999**
1018	101774	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	2011S	F	690,922	0	690,922	0	0	690,922	0	0	0	0	0	0	0	690,922
			2012S	F	1,141,711	0	1,141,711	0	0	0	1,141,711	0	0	0	0	0	0	1,141,711
			2013S	F	9,156,081	0	9,156,081	0	0	0	0	9,156,081	0	0	0	0	0	9,156,081
			2014S	F	4,169,364	0	4,169,364	0	0	0	0	0	4,169,364	0	0	0	0	4,169,364
			EW646	A	290,922	0	290,922	0	290,922	0	0	0	0	0	0	0	0	290,922
		TOTAL - 101774			**15,449,000**	**0**	**15,449,000**	**0**	**290,922**	**690,922**	**1,141,711**	**9,156,081**	**4,169,364**	**0**	**0**	**0**	**0**	**15,449,000**
1018	101775	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	2009S	A	6,135	0	6,135	6,135	0	0	0	0	0	0	0	0	0	6,135
			2011S	F	5,542,817	0	5,542,817	0	0	5,542,817	0	0	0	0	0	0	0	5,542,817
			2012S	F	6,074,741	0	6,074,741	0	0	0	6,074,741	0	0	0	0	0	0	6,074,741
			2013S	F	55,544,601	0	55,544,601	0	0	0	0	55,544,601	0	0	0	0	0	55,544,601
			2014S	F	49,340,793	0	49,340,793	0	0	0	0	0	49,340,793	0	0	0	0	49,340,793
			2015S	F	1,756,095	0	1,756,095	0	0	0	0	0	0	1,756,095	0	0	0	1,756,095
			EW646	A	5,542,818	0	5,542,818	0	5,542,818	0	0	0	0	0	0	0	0	5,542,818

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101775			**123,808,000**	**0**	**123,808,000**	**6,135**	**5,542,818**	**5,542,817**	**6,074,741**	**55,544,601**	**49,340,793**	**1,756,095**	**0**	**0**	**0**	**123,808,000**
1018	101776	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2011S	F	2,291,345	0	2,291,345	0	0	2,291,345	0	0	0	0	0	0	0	2,291,345
			2012S	F	993,327	0	993,327	0	0	0	993,327	0	0	0	0	0	0	993,327
			2013S	F	5,320,902	0	5,320,902	0	0	0	0	5,320,902	0	0	0	0	0	5,320,902
			2014S	F	19,679,426	0	19,679,426	0	0	0	0	0	19,679,426	0	0	0	0	19,679,426
			2015S	F	11,395,735	0	11,395,735	0	0	0	0	0	0	11,395,735	0	0	0	11,395,735
			EW646	A	304,379	0	304,379	0	304,379	0	0	0	0	0	0	0	0	304,379
		TOTAL - 101776			**39,985,114**	**0**	**39,985,114**	**0**	**304,379**	**2,291,345**	**993,327**	**5,320,902**	**19,679,426**	**11,395,735**	**0**	**0**	**0**	**39,985,114**
1018	101777	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	2011S	F	858,766	0	858,766	0	0	858,766	0	0	0	0	0	0	0	858,766
			2012S	F	6,550,571	0	6,550,571	0	0	0	6,550,571	0	0	0	0	0	0	6,550,571
			2013S	F	2,832,346	0	2,832,346	0	0	0	0	2,832,346	0	0	0	0	0	2,832,346
			2014S	F	15,195,631	0	15,195,631	0	0	0	0	0	15,195,631	0	0	0	0	15,195,631
			2015S	F	56,258,217	0	56,258,217	0	0	0	0	0	0	56,258,217	0	0	0	56,258,217
			2016S	F	32,577,354	0	32,577,354	0	0	0	0	0	0	0	32,577,354	0	0	32,577,354
		TOTAL - 101777			**114,272,885**	**0**	**114,272,885**	**0**	**0**	**858,766**	**6,550,571**	**2,832,346**	**15,195,631**	**56,258,217**	**32,577,354**	**0**	**0**	**114,272,885**
1018	101846	PS 559 FLOW METER	2011S	F	39,534	0	39,534	0	0	39,534	0	0	0	0	0	0	0	39,534
			2012S	F	135,101	0	135,101	0	0	0	135,101	0	0	0	0	0	0	135,101
			2013S	F	325,365	0	325,365	0	0	0	0	325,365	0	0	0	0	0	325,365
		TOTAL - 101846			**500,000**	**0**	**500,000**	**0**	**0**	**39,534**	**135,101**	**325,365**	**0**	**0**	**0**	**0**	**0**	**500,000**
1018	101849	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	2015S	F	3,561	0	3,561	0	0	0	0	0	0	3,561	0	0	0	3,561
			2016S	F	1,974,505	0	1,974,505	0	0	0	0	0	0	0	1,974,505	0	0	1,974,505
			FUT-S	F	98,021,934	0	98,021,934	0	0	0	0	0	0	0	0	98,021,934	0	98,021,934

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101849			**100,000,000**	**0**	**100,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**1,974,505**	**98,021,934**	**0**	**100,000,000**
1018	101853	CL-1 P.S. 1 TO C-2 FM CONNECTION	2011S	F	797,609	0	797,609	0	0	797,609	0	0	0	0	0	0	0	797,609
			2012S	F	348,370	0	348,370	0	0	0	348,370	0	0	0	0	0	0	348,370
			2013S	F	2,725,320	0	2,725,320	0	0	0	0	2,725,320	0	0	0	0	0	2,725,320
			2014S	F	8,433,863	0	8,433,863	0	0	0	0	0	8,433,863	0	0	0	0	8,433,863
			2015S	F	1,514,885	0	1,514,885	0	0	0	0	0	0	1,514,885	0	0	0	1,514,885
			EW646	A	109,953	0	109,953	0	109,953	0	0	0	0	0	0	0	0	109,953
		TOTAL - 101853			**13,930,000**	**0**	**13,930,000**	**0**	**109,953**	**797,609**	**348,370**	**2,725,320**	**8,433,863**	**1,514,885**	**0**	**0**	**0**	**13,930,000**
1018	101854	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	2014S	F	8,150	0	8,150	0	0	0	0	0	8,150	0	0	0	0	8,150
			2015S	F	455,554	0	455,554	0	0	0	0	0	0	455,554	0	0	0	455,554
			2016S	F	1,952,371	0	1,952,371	0	0	0	0	0	0	0	1,952,371	0	0	1,952,371
			FUT-S	F	30,403,925	0	30,403,925	0	0	0	0	0	0	0	0	30,403,925	0	30,403,925
		TOTAL - 101854			**32,820,000**	**0**	**32,820,000**	**0**	**0**	**0**	**0**	**0**	**8,150**	**455,554**	**1,952,371**	**30,403,925**	**0**	**32,820,000**
1018	101861	CL-B CORAL GABLES REROUTE	2011S	F	998,145	0	998,145	0	0	998,145	0	0	0	0	0	0	0	998,145
			2012S	F	498,634	0	498,634	0	0	0	498,634	0	0	0	0	0	0	498,634
			2013S	F	2,664,348	0	2,664,348	0	0	0	0	2,664,348	0	0	0	0	0	2,664,348
			2014S	F	9,838,800	0	9,838,800	0	0	0	0	0	9,838,800	0	0	0	0	9,838,800
			2015S	F	5,697,339	0	5,697,339	0	0	0	0	0	0	5,697,339	0	0	0	5,697,339
			EW646	A	302,734	0	302,734	0	302,734	0	0	0	0	0	0	0	0	302,734
		TOTAL - 101861			**20,000,000**	**0**	**20,000,000**	**0**	**302,734**	**998,145**	**498,634**	**2,664,348**	**9,838,800**	**5,697,339**	**0**	**0**	**0**	**20,000,000**
1018	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	2009S	A	4,501	0	4,501	4,501	0	0	0	0	0	0	0	0	0	4,501
			2011S	F	3,438,993	0	3,438,993	0	0	3,438,993	0	0	0	0	0	0	0	3,438,993
			2012S	F	841,725	0	841,725	0	0	0	841,725	0	0	0	0	0	0	841,725
			2013S	F	30,110,991	0	30,110,991	0	0	0	0	30,110,991	0	0	0	0	0	30,110,991
			2014S	F	24,117,287	0	24,117,287	0	0	0	0	0	24,117,287	0	0	0	0	24,117,287
			EW646	A	1,486,503	0	1,486,503	0	1,486,503	0	0	0	0	0	0	0	0	1,486,503

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101862			**60,000,000**	**0**	**60,000,000**	**4,501**	**1,486,503**	**3,438,993**	**841,725**	**30,110,991**	**24,117,287**	**0**	**0**	**0**	**0**	**60,000,000**
1018	101864	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	2011S	F	16,758,000	0	16,758,000	0	0	16,758,000	0	0	0	0	0	0	0	16,758,000
			2012S	F	64,456,704	0	64,456,704	0	0	0	64,456,704	0	0	0	0	0	0	64,456,704
			2013S	F	103,189,755	0	103,189,755	0	0	0	0	103,189,755	0	0	0	0	0	103,189,755
			2014S	F	49,364,615	0	49,364,615	0	0	0	0	0	49,364,615	0	0	0	0	49,364,615
			2015S	F	14,580,814	0	14,580,814	0	0	0	0	0	0	14,580,814	0	0	0	14,580,814
			EW646	A	4,000,000	0	4,000,000	0	4,000,000	0	0	0	0	0	0	0	0	4,000,000
		TOTAL - 101864			**252,349,888**	**0**	**252,349,888**	**0**	**4,000,000**	**16,758,000**	**64,456,704**	**103,189,755**	**49,364,615**	**14,580,814**	**0**	**0**	**0**	**252,349,888**
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2009S	A	959,997	0	959,997	959,997	0	0	0	0	0	0	0	0	0	959,997
			2011S	F	31,296,486	0	31,296,486	0	0	31,296,486	0	0	0	0	0	0	0	31,296,486
			2012S	F	16,368,066	0	16,368,066	0	0	0	16,368,066	0	0	0	0	0	0	16,368,066
			2013S	F	7,800,452	0	7,800,452	0	0	0	0	7,800,452	0	0	0	0	0	7,800,452
			EW646	A	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - 101865			**61,425,001**	**0**	**61,425,001**	**959,997**	**5,000,000**	**31,296,486**	**16,368,066**	**7,800,452**	**0**	**0**	**0**	**0**	**0**	**61,425,001**
		TOTAL - 1018			**984,604,996**	**9,942,780**	**974,662,216**	**8,387,254**	**24,453,491**	**93,784,027**	**120,484,495**	**240,865,105**	**211,512,138**	**109,620,657**	**37,129,191**	**128,425,859**	**0**	**974,662,217**
1019	100877	SANITARY SEWER SYSTEM EXTENSION	2011S	F	2,113,135	0	2,113,135	0	0	2,113,135	0	0	0	0	0	0	0	2,113,135
			2012S	F	2,113,135	0	2,113,135	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135
			2013S	F	2,113,135	0	2,113,135	0	0	0	0	2,113,135	0	0	0	0	0	2,113,135
			2014S	F	2,113,135	0	2,113,135	0	0	0	0	0	2,113,135	0	0	0	0	2,113,135
			2015S	F	2,113,135	0	2,113,135	0	0	0	0	0	0	2,113,135	0	0	0	2,113,135
			2016S	F	547,604	0	547,604	0	0	0	0	0	0	0	547,604	0	0	547,604
			EW621	A	30,154,399	17,642,899	12,511,500	12,511,500	0	0	0	0	0	0	0	0	0	12,511,500
			EW646	A	2,113,135	0	2,113,135	0	2,113,135	0	0	0	0	0	0	0	0	2,113,135
		TOTAL - 100877			**43,380,813**	**17,642,899**	**25,737,914**	**12,511,500**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**0**	**0**	**25,737,914**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1019	101550	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS - GOB IN 1041.101950	EW625	A	3,000,000	0	3,000,000	0	1,500,000	1,500,000	0	0	0	0	0	0	0	3,000,000
		TOTAL - 101550			**3,000,000**	**0**	**3,000,000**	**0**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**
1019	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	2011S	F	265,000	0	265,000	0	0	265,000	0	0	0	0	0	0	0	265,000
			EW621	A	330,000	0	330,000	330,000	0	0	0	0	0	0	0	0	0	330,000
			EW646	A	165,000	0	165,000	0	165,000	0	0	0	0	0	0	0	0	165,000
		TOTAL - 101722			**760,000**	**0**	**760,000**	**330,000**	**165,000**	**265,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**760,000**
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA's	2009S	A	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
			EW621	A	1,288,899	0	1,288,899	1,288,899	0	0	0	0	0	0	0	0	0	1,288,899
		TOTAL - 101733			**2,288,899**	**0**	**2,288,899**	**2,288,899**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,288,899**
1019	101782	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	2009S	A	1,911,008	0	1,911,008	1,911,008	0	0	0	0	0	0	0	0	0	1,911,008
			2011S	F	210,476	0	210,476	0	0	210,476	0	0	0	0	0	0	0	210,476
			EW621	A	4,410,476	4,321,484	88,992	88,992	0	0	0	0	0	0	0	0	0	88,992
			EW646	A	3,000,000	0	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
		TOTAL - 101782			**9,531,960**	**4,321,484**	**5,210,476**	**2,000,000**	**3,000,000**	**210,476**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,210,476**
1019	101900	PUMP STATION No. 0008 RELOCATION - 48-INCH GRAVITY SEWER - PHASE 1	EW621	A	886,923	76,032	810,891	810,891	0	0	0	0	0	0	0	0	0	810,891
			EW646	A	390,336	0	390,336	0	390,336	0	0	0	0	0	0	0	0	390,336

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101900			**1,277,259**	**76,032**	**1,201,227**	**810,891**	**390,336**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,201,227**
		TOTAL - 1019			**60,238,931**	**22,040,415**	**38,198,516**	**17,941,290**	**7,168,471**	**4,088,611**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**0**	**0**	**38,198,516**
1020	101847	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER	2011S	F	100,000	0	100,000	0	0	100,000	0	0	0	0	0	0	0	100,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
			EW654	A	400,000	0	400,000	400,000	0	0	0	0	0	0	0	0	0	400,000
		TOTAL - 101847			**1,000,000**	**0**	**1,000,000**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
		TOTAL - 1020			**1,000,000**	**0**	**1,000,000**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
1021	101258	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	2009S	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
			2011S	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			2012S	F	3,600,000	0	3,600,000	0	0	0	3,600,000	0	0	0	0	0	0	3,600,000
			2013S	F	1,100,000	0	1,100,000	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000
			2014S	F	3,600,000	0	3,600,000	0	0	0	0	0	3,600,000	0	0	0	0	3,600,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101258			**12,000,000**	**0**	**12,000,000**	**200,000**	**500,000**	**3,000,000**	**3,600,000**	**1,100,000**	**3,600,000**	**0**	**0**	**0**	**0**	**12,000,000**
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	2011S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	600,000
			2012S	F	725,000	0	725,000	0	0	0	725,000	0	0	0	0	0	0	725,000
			2013S	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	750,000
			2014S	F	950,000	0	950,000	0	0	0	0	0	950,000	0	0	0	0	950,000
			EW621	A	175,000	0	175,000	175,000	0	0	0	0	0	0	0	0	0	175,000
			EW646	A	400,000	0	400,000	0	400,000	0	0	0	0	0	0	0	0	400,000
		TOTAL - 101816			**3,600,000**	**0**	**3,600,000**	**175,000**	**400,000**	**600,000**	**725,000**	**750,000**	**950,000**	**0**	**0**	**0**	**0**	**3,600,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1021	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2011S	F	425,000	0	425,000	0	0	425,000	0	0	0	0	0	0	0	425,000
			2012S	F	450,000	0	450,000	0	0	0	450,000	0	0	0	0	0	0	450,000
			2013S	F	475,000	0	475,000	0	0	0	0	475,000	0	0	0	0	0	475,000
			2014S	F	500,000	0	500,000	0	0	0	0	0	500,000	0	0	0	0	500,000
			EW646	A	400,000	0	400,000	0	400,000	0	0	0	0	0	0	0	0	400,000
		TOTAL - 101823			**2,250,000**	**0**	**2,250,000**	**0**	**400,000**	**425,000**	**450,000**	**475,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**
1021	101828	RELOCATION OF PUMP STATIONS	2011S	F	5,280,000	0	5,280,000	0	0	5,280,000	0	0	0	0	0	0	0	5,280,000
			2012S	F	5,280,000	0	5,280,000	0	0	0	5,280,000	0	0	0	0	0	0	5,280,000
			2013S	F	5,280,000	0	5,280,000	0	0	0	0	5,280,000	0	0	0	0	0	5,280,000
			2014S	F	5,280,000	0	5,280,000	0	0	0	0	0	5,280,000	0	0	0	0	5,280,000
			2015S	F	6,300,000	0	6,300,000	0	0	0	0	0	0	6,300,000	0	0	0	6,300,000
			EW646	A	5,760,000	0	5,760,000	0	5,760,000	0	0	0	0	0	0	0	0	5,760,000
		TOTAL - 101828			**33,180,000**	**0**	**33,180,000**	**0**	**5,760,000**	**5,280,000**	**5,280,000**	**5,280,000**	**5,280,000**	**6,300,000**	**0**	**0**	**0**	**33,180,000**
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2009S	A	800,000	0	800,000	800,000	0	0	0	0	0	0	0	0	0	800,000
			2011S	F	2,100,000	0	2,100,000	0	0	2,100,000	0	0	0	0	0	0	0	2,100,000
			2012S	F	2,300,000	0	2,300,000	0	0	0	2,300,000	0	0	0	0	0	0	2,300,000
			2013S	F	3,120,000	0	3,120,000	0	0	0	0	3,120,000	0	0	0	0	0	3,120,000
			2014S	F	3,020,000	0	3,020,000	0	0	0	0	0	3,020,000	0	0	0	0	3,020,000
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101837			**12,340,000**	**0**	**12,340,000**	**800,000**	**1,000,000**	**2,100,000**	**2,300,000**	**3,120,000**	**3,020,000**	**0**	**0**	**0**	**0**	**12,340,000**
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2011S	F	550,000	0	550,000	0	0	550,000	0	0	0	0	0	0	0	550,000
			2012S	F	1,200,000	0	1,200,000	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2013S	F	1,225,000	0	1,225,000	0	0	0	0	1,225,000	0	0	0	0	0	1,225,000
			2014S	F	1,225,000	0	1,225,000	0	0	0	0	0	1,225,000	0	0	0	0	1,225,000
			EW646	A	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101930			**4,300,000**	**0**	**4,300,000**	**0**	**100,000**	**550,000**	**1,200,000**	**1,225,000**	**1,225,000**	**0**	**0**	**0**	**0**	**4,300,000**
1021	101931	REPLACEMENT OF PS No. 0177	2009S	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
			2011S	A	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	600,000
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101931			**1,800,000**	**0**	**1,800,000**	**200,000**	**1,000,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,800,000**
1021	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	2011S	F	240,000	0	240,000	0	0	240,000	0	0	0	0	0	0	0	240,000
			2012S	F	240,000	0	240,000	0	0	0	240,000	0	0	0	0	0	0	240,000
			2013S	F	265,000	0	265,000	0	0	0	0	265,000	0	0	0	0	0	265,000
			2014S	F	265,000	0	265,000	0	0	0	0	0	265,000	0	0	0	0	265,000
		TOTAL - 101933			**1,010,000**	**0**	**1,010,000**	**0**	**0**	**240,000**	**240,000**	**265,000**	**265,000**	**0**	**0**	**0**	**0**	**1,010,000**
1021	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	2011S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	600,000
			2012S	F	750,000	0	750,000	0	0	0	750,000	0	0	0	0	0	0	750,000
			2013S	F	750,000	0	750,000	0	0	0	0	750,000	0	0	0	0	0	750,000
			2014S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101934			**3,600,000**	**0**	**3,600,000**	**0**	**500,000**	**600,000**	**750,000**	**750,000**	**1,000,000**	**0**	**0**	**0**	**0**	**3,600,000**
		TOTAL - 1021			**74,080,000**	**0**	**74,080,000**	**1,375,000**	**9,660,000**	**13,395,000**	**14,545,000**	**12,965,000**	**15,840,000**	**6,300,000**	**0**	**0**	**0**	**74,080,000**
1023	100621	TELEMETERING SYSTEM - WASTEWATER	EW621	A	2,316,693	2,316,693	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	700,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 100621			**3,016,693**	**2,316,693**	**700,000**	**0**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**
1023	101890	PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE	2009S	A	1,926,000	0	1,926,000	1,926,000	0	0	0	0	0	0	0	0	0	1,926,000
			EW621	A	1,926,000	0	1,926,000	1,926,000	0	0	0	0	0	0	0	0	0	1,926,000
			EW646	A	1,926,000	0	1,926,000	0	1,926,000	0	0	0	0	0	0	0	0	1,926,000
		TOTAL - 101890			**5,778,000**	**0**	**5,778,000**	**3,852,000**	**1,926,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,778,000**
		TOTAL - 1023			**8,794,693**	**2,316,693**	**6,478,000**	**3,852,000**	**2,626,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,478,000**
1024	100622	WASTEWATER SYSTEM UPGRADES	EW621	A	80,575,897	7,565,752	73,010,145	10,600,000	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	0	0	73,010,145
		TOTAL - 100622			**80,575,897**	**7,565,752**	**73,010,145**	**10,600,000**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**0**	**0**	**73,010,145**
		TOTAL - 1024			**80,575,897**	**7,565,752**	**73,010,145**	**10,600,000**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**0**	**0**	**73,010,145**
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	2011S	F	2,601,139	0	2,601,139	0	0	2,601,139	0	0	0	0	0	0	0	2,601,139
			2012S	F	4,328,873	0	4,328,873	0	0	0	4,328,873	0	0	0	0	0	0	4,328,873
			2013S	F	4,328,873	0	4,328,873	0	0	0	0	4,328,873	0	0	0	0	0	4,328,873
			2014S	F	4,328,873	0	4,328,873	0	0	0	0	0	4,328,873	0	0	0	0	4,328,873
			2015S	F	3,704,944	0	3,704,944	0	0	0	0	0	0	3,704,944	0	0	0	3,704,944
			EW621	A	7,815,702	3,851,075	3,964,627	2,818,000	1,146,627	0	0	0	0	0	0	0	0	3,964,627
			EW646	A	453,084	0	453,084	0	453,084	0	0	0	0	0	0	0	0	453,084
		TOTAL - 100623			**27,561,488**	**3,851,075**	**23,710,413**	**2,818,000**	**1,599,711**	**2,601,139**	**4,328,873**	**4,328,873**	**4,328,873**	**3,704,944**	**0**	**0**	**0**	**23,710,413**
1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	2011S	F	1,375,000	0	1,375,000	0	0	1,375,000	0	0	0	0	0	0	0	1,375,000
			EW621	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	500,000
			EW646	A	875,000	0	875,000	0	875,000	0	0	0	0	0	0	0	0	875,000
		TOTAL - 101718			**2,750,000**	**0**	**2,750,000**	**500,000**	**875,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,750,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1025	101723	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2009S	A	400,000	0	400,000	400,000	0	0	0	0	0	0	0	0	0	400,000
			2011S	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			2012S	F	4,423,286	0	4,423,286	0	0	0	4,423,286	0	0	0	0	0	0	4,423,286
			2013S	F	5,412,091	0	5,412,091	0	0	0	0	5,412,091	0	0	0	0	0	5,412,091
			2014S	F	5,412,091	0	5,412,091	0	0	0	0	0	5,412,091	0	0	0	0	5,412,091
			2015S	F	2,507,505	0	2,507,505	0	0	0	0	0	0	2,507,505	0	0	0	2,507,505
			EW621	A	843,000	0	843,000	843,000	0	0	0	0	0	0	0	0	0	843,000
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101723			**22,497,973**	**0**	**22,497,973**	**1,243,000**	**1,000,000**	**2,500,000**	**4,423,286**	**5,412,091**	**5,412,091**	**2,507,505**	**0**	**0**	**0**	**22,497,973**
		TOTAL - 1025			**52,809,461**	**3,851,075**	**48,958,386**	**4,561,000**	**3,474,711**	**6,476,139**	**8,752,159**	**9,740,964**	**9,740,964**	**6,212,449**	**0**	**0**	**0**	**48,958,386**
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	EW621	A	20,367,098	13,162,752	7,204,346	170,213	1,350,930	3,012,725	2,670,478	0	0	0	0	0	0	7,204,346
		TOTAL - 100625			**20,367,098**	**13,162,752**	**7,204,346**	**170,213**	**1,350,930**	**3,012,725**	**2,670,478**	**0**	**0**	**0**	**0**	**0**	**0**	**7,204,346**
1027	101729	VEHICLES/TRANSPORTATION EQUIPMENT	EW621	A	22,962,953	1,839,522	21,123,431	1,702,130	3,702,827	2,728,877	2,728,877	2,728,877	2,728,877	2,728,877	2,074,089	0	0	21,123,431
		TOTAL - 101729			**22,962,953**	**1,839,522**	**21,123,431**	**1,702,130**	**3,702,827**	**2,728,877**	**2,728,877**	**2,728,877**	**2,728,877**	**2,728,877**	**2,074,089**	**0**	**0**	**21,123,431**
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	EW621	A	32,714,858	158,716	32,556,142	5,771,700	8,178,000	2,833,333	2,833,333	2,833,333	2,833,333	2,833,333	4,439,777	0	0	32,556,142
		TOTAL - 101730			**32,714,858**	**158,716**	**32,556,142**	**5,771,700**	**8,178,000**	**2,833,333**	**2,833,333**	**2,833,333**	**2,833,333**	**2,833,333**	**4,439,777**	**0**	**0**	**32,556,142**
		TOTAL - 1027			**76,044,909**	**15,160,990**	**60,883,919**	**7,644,043**	**13,231,757**	**8,574,935**	**8,232,688**	**5,562,210**	**5,562,210**	**5,562,210**	**6,513,866**	**0**	**0**	**60,883,919**
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	2011S	F	3,680,224	0	3,680,224	0	0	3,680,224	0	0	0	0	0	0	0	3,680,224
			2012S	F	3,680,224	0	3,680,224	0	0	0	3,680,224	0	0	0	0	0	0	3,680,224
			2013S	F	3,680,224	0	3,680,224	0	0	0	0	3,680,224	0	0	0	0	0	3,680,224
			2014S	F	3,680,224	0	3,680,224	0	0	0	0	0	3,680,224	0	0	0	0	3,680,224
			2015S	F	3,680,224	0	3,680,224	0	0	0	0	0	0	3,680,224	0	0	0	3,680,224
			2016S	F	1,907,281	0	1,907,281	0	0	0	0	0	0	0	1,907,281	0	0	1,907,281

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	EW621	A	26,906,706	5,318,501	21,588,205	14,141,955	7,446,250	0	0	0	0	0	0	0	0	21,588,205
		TOTAL - 100627			**47,215,107**	**5,318,501**	**41,896,606**	**14,141,955**	**7,446,250**	**3,680,224**	**3,680,224**	**3,680,224**	**3,680,224**	**3,680,224**	**1,907,281**	**0**	**0**	**41,896,606**
1029	101732	SECURITY PROJECTS	2011S	F	608,333	0	608,333	0	0	608,333	0	0	0	0	0	0	0	608,333
			2012S	F	608,333	0	608,333	0	0	0	608,333	0	0	0	0	0	0	608,333
			2013S	F	608,333	0	608,333	0	0	0	0	608,333	0	0	0	0	0	608,333
			2014S	F	608,333	0	608,333	0	0	0	0	0	608,333	0	0	0	0	608,333
			2015S	F	608,333	0	608,333	0	0	0	0	0	0	608,333	0	0	0	608,333
			2016S	F	3,526,484	0	3,526,484	0	0	0	0	0	0	0	3,526,484	0	0	3,526,484
			EW621	A	851,152	176,652	674,500	312,500	362,000	0	0	0	0	0	0	0	0	674,500
			EW646	A	608,333	0	608,333	0	608,333	0	0	0	0	0	0	0	0	608,333
		TOTAL - 101732			**8,027,634**	**176,652**	**7,850,982**	**312,500**	**970,333**	**608,333**	**608,333**	**608,333**	**608,333**	**608,333**	**3,526,484**	**0**	**0**	**7,850,982**
		TOTAL - 1029			**55,242,741**	**5,495,153**	**49,747,588**	**14,454,455**	**8,416,583**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**5,433,765**	**0**	**0**	**49,747,588**
1030	100820	AUTOMATION OF WASTEWATER TREATMENT PLANTS	2011S	F	1,272,943	0	1,272,943	0	0	1,272,943	0	0	0	0	0	0	0	1,272,943
			2012S	F	3,731,456	0	3,731,456	0	0	0	3,731,456	0	0	0	0	0	0	3,731,456
			2013S	F	1,827,045	0	1,827,045	0	0	0	0	1,827,045	0	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	438,345	0	438,345	0	438,345	0	0	0	0	0	0	0	0	438,345
		TOTAL - 100820			**7,450,049**	**43,681**	**7,406,368**	**136,579**	**438,345**	**1,272,943**	**3,731,456**	**1,827,045**	**0**	**0**	**0**	**0**	**0**	**7,406,368**
1030	101122	WWTP - INFRASTRUCTURE FOR SCADA	2009S	A	528,082	0	528,082	528,082	0	0	0	0	0	0	0	0	0	528,082
			2011S	F	850,000	0	850,000	0	0	850,000	0	0	0	0	0	0	0	850,000
			2012S	F	850,000	0	850,000	0	0	0	850,000	0	0	0	0	0	0	850,000
			EW623	A	946,869	916,768	30,101	30,101	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
			EW646	A	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	700,000
		TOTAL - 101122			**8,956,268**	**5,998,085**	**2,958,183**	**558,183**	**700,000**	**850,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,958,183**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1030	101124	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	2009S	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	500,000
			2011S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101124			**2,000,000**	**0**	**2,000,000**	**500,000**	**500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,000,000**
		TOTAL - 1030			**18,406,317**	**6,041,767**	**12,364,550**	**1,194,762**	**1,638,345**	**3,122,943**	**4,581,456**	**1,827,045**	**0**	**0**	**0**	**0**	**0**	**12,364,551**
1032	101585	WWTP - ELECTRICAL UPGRADES	2012S	F	230,000	0	230,000	0	0	0	230,000	0	0	0	0	0	0	230,000
			2013S	F	2,869,000	0	2,869,000	0	0	0	0	2,869,000	0	0	0	0	0	2,869,000
			2014S	F	2,869,000	0	2,869,000	0	0	0	0	0	2,869,000	0	0	0	0	2,869,000
		TOTAL - 101585			**5,968,000**	**0**	**5,968,000**	**0**	**0**	**0**	**230,000**	**2,869,000**	**2,869,000**	**0**	**0**	**0**	**0**	**5,968,000**
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2012S	F	800,000	0	800,000	0	0	0	800,000	0	0	0	0	0	0	800,000
			EW646	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101808			**1,800,000**	**0**	**1,800,000**	**0**	**500,000**	**500,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,800,000**
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	2009S	A	158,780	0	158,780	158,780	0	0	0	0	0	0	0	0	0	158,780
			2011S	F	454,362	0	454,362	0	0	454,362	0	0	0	0	0	0	0	454,362
			2012S	F	454,362	0	454,362	0	0	0	454,362	0	0	0	0	0	0	454,362
			2013S	F	227,864	0	227,864	0	0	0	0	227,864	0	0	0	0	0	227,864
			EW646	A	454,632	0	454,632	0	454,632	0	0	0	0	0	0	0	0	454,632
		TOTAL - 101812			**1,750,000**	**0**	**1,750,000**	**158,780**	**454,632**	**454,362**	**454,362**	**227,864**	**0**	**0**	**0**	**0**	**0**	**1,750,000**
1032	101885	WWTP - VIDEO SURVEILANCE SYSTEM	2011S	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			EW646	A	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
		TOTAL - 101885			**5,000,000**	**0**	**5,000,000**	**0**	**2,000,000**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1032	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW646	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101944			**700,000**	**0**	**700,000**	**0**	**200,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**
		TOTAL - 1032			**15,218,000**	**0**	**15,218,000**	**158,780**	**3,154,632**	**4,454,362**	**1,484,362**	**3,096,864**	**2,869,000**	**0**	**0**	**0**	**0**	**15,218,000**
1036	101665	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	2009S	A	2,500,000	0	2,500,000	2,500,000	0	0	0	0	0	0	0	0	0	2,500,000
			2011S	F	3,500,000	0	3,500,000	0	0	3,500,000	0	0	0	0	0	0	0	3,500,000
			2012S	F	3,500,000	0	3,500,000	0	0	0	3,500,000	0	0	0	0	0	0	3,500,000
			2013S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			2014S	F	4,813,652	0	4,813,652	0	0	0	0	0	4,813,652	0	0	0	0	4,813,652
			EW643	A	1,835,149	1,835,149	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101665			**19,648,801**	**1,835,149**	**17,813,652**	**2,500,000**	**1,000,000**	**3,500,000**	**3,500,000**	**2,500,000**	**4,813,652**	**0**	**0**	**0**	**0**	**17,813,652**
1036	101700	NDWWTP - REUSE PROJECTS - PLANT	2009S	A	934,783	0	934,783	934,783	0	0	0	0	0	0	0	0	0	934,783
			2011S	F	6,736,680	0	6,736,680	0	0	6,736,680	0	0	0	0	0	0	0	6,736,680
			2012S	F	6,739,835	0	6,739,835	0	0	0	6,739,835	0	0	0	0	0	0	6,739,835
			EW643	A	86,299	86,299	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101700			**14,497,597**	**86,299**	**14,411,298**	**934,783**	**0**	**6,736,680**	**6,739,835**	**0**	**0**	**0**	**0**	**0**	**0**	**14,411,298**
1036	101701	CDWWTP - REUSE PROJECTS	2011S	F	9,597,020	0	9,597,020	0	0	9,597,020	0	0	0	0	0	0	0	9,597,020
			2012S	F	17,508,980	0	17,508,980	0	0	0	17,508,980	0	0	0	0	0	0	17,508,980
			EW623	A	3,118,748	1,667,943	1,450,805	1,450,805	0	0	0	0	0	0	0	0	0	1,450,805
			EW643	A	118,671	118,671	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
			EW649	A	723,842	723,842	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101701			**32,567,261**	**2,510,456**	**30,056,805**	**1,450,805**	**1,500,000**	**9,597,020**	**17,508,980**	**0**	**0**	**0**	**0**	**0**	**0**	**30,056,805**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1036	101702	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	2011S	F	75,000,000	0	75,000,000	0	0	75,000,000	0	0	0	0	0	0	0	75,000,000
			2012S	F	150,000,000	0	150,000,000	0	0	0	150,000,000	0	0	0	0	0	0	150,000,000
			2013S	F	50,000,000	0	50,000,000	0	0	0	0	50,000,000	0	0	0	0	0	50,000,000
			2014S	F	20,000,000	0	20,000,000	0	0	0	0	0	20,000,000	0	0	0	0	20,000,000
			EW623	A	20,000,000	7,066,796	12,933,204	12,933,204	0	0	0	0	0	0	0	0	0	12,933,204
			EW646	A	15,000,000	0	15,000,000	0	15,000,000	0	0	0	0	0	0	0	0	15,000,000
		TOTAL - 101702			**330,000,000**	**7,066,796**	**322,933,204**	**12,933,204**	**15,000,000**	**75,000,000**	**150,000,000**	**50,000,000**	**20,000,000**	**0**	**0**	**0**	**0**	**322,933,204**
1036	101753	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	2009S	A	1,942,552	0	1,942,552	1,942,552	0	0	0	0	0	0	0	0	0	1,942,552
			2011S	F	12,071,576	0	12,071,576	0	0	12,071,576	0	0	0	0	0	0	0	12,071,576
			EW623	A	1,395,000	608,567	786,433	786,433	0	0	0	0	0	0	0	0	0	786,433
			EW646	A	12,870,589	0	12,870,589	0	12,870,589	0	0	0	0	0	0	0	0	12,870,589
		TOTAL - 101753			**28,279,717**	**608,567**	**27,671,150**	**2,728,985**	**12,870,589**	**12,071,576**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**27,671,150**
1036	101764	WDWRP - INJECTION WELL PUMP STATION	2014S	F	8,150	0	8,150	0	0	0	0	0	8,150	0	0	0	0	8,150
			2015S	F	804,030	0	804,030	0	0	0	0	0	0	804,030	0	0	0	804,030
			2016S	F	3,463,479	0	3,463,479	0	0	0	0	0	0	0	3,463,479	0	0	3,463,479
			FUT-S	F	53,932,341	0	53,932,341	0	0	0	0	0	0	0	0	53,932,341	0	53,932,341
		TOTAL - 101764			**58,208,000**	**0**	**58,208,000**	**0**	**0**	**0**	**0**	**0**	**8,150**	**804,030**	**3,463,479**	**53,932,341**	**0**	**58,208,000**
1036	101765	WDWRP - BIOSOLIDS PROCESSING FACILITIES	2015S	F	3,564	0	3,564	0	0	0	0	0	0	3,564	0	0	0	3,564
			2016S	F	2,099,352	0	2,099,352	0	0	0	0	0	0	0	2,099,352	0	0	2,099,352
			FUT-S	F	104,227,084	0	104,227,084	0	0	0	0	0	0	0	0	104,227,084	0	104,227,084
		TOTAL - 101765			**106,330,000**	**0**	**106,330,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,564**	**2,099,352**	**104,227,084**	**0**	**106,330,000**
1036	101844	WE-B DEEP INJECTION WELL	2015S	F	3,561	0	3,561	0	0	0	0	0	0	3,561	0	0	0	3,561
			2016S	F	1,633,890	0	1,633,890	0	0	0	0	0	0	0	1,633,890	0	0	1,633,890
			FUT-S	F	81,092,549	0	81,092,549	0	0	0	0	0	0	0	0	81,092,549	0	81,092,549
		TOTAL - 101844			**82,730,000**	**0**	**82,730,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**1,633,890**	**81,092,549**	**0**	**82,730,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	2013S	F	95,000,000	0	95,000,000	0	0	0	0	95,000,000	0	0	0	0	0	95,000,000
		TOTAL - 101851			**95,000,000**	**0**	**95,000,000**	**0**	**0**	**0**	**0**	**95,000,000**	**0**	**0**	**0**	**0**	**0**	**95,000,000**
1036	101852	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	2015S	F	3,561	0	3,561	0	0	0	0	0	0	3,561	0	0	0	3,561
			2016S	F	1,891,629	0	1,891,629	0	0	0	0	0	0	0	1,891,629	0	0	1,891,629
			FUT-S	F	93,902,810	0	93,902,810	0	0	0	0	0	0	0	0	93,902,810	0	93,902,810
		TOTAL - 101852			**95,798,000**	**0**	**95,798,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**1,891,629**	**93,902,810**	**0**	**95,798,000**
1036	101895	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	2009S	A	8,038,388	0	8,038,388	8,038,388	0	0	0	0	0	0	0	0	0	8,038,388
			2011S	F	1,128,999	0	1,128,999	0	0	1,128,999	0	0	0	0	0	0	0	1,128,999
			2012S	F	2,248,591	0	2,248,591	0	0	0	2,248,591	0	0	0	0	0	0	2,248,591
			2013S	F	2,248,591	0	2,248,591	0	0	0	0	2,248,591	0	0	0	0	0	2,248,591
			2014S	F	2,248,591	0	2,248,591	0	0	0	0	0	2,248,591	0	0	0	0	2,248,591
			2015S	F	11,383,258	0	11,383,258	0	0	0	0	0	0	11,383,258	0	0	0	11,383,258
			2016S	F	25,839,160	0	25,839,160	0	0	0	0	0	0	0	25,839,160	0	0	25,839,160
			EW646	A	2,001,708	0	2,001,708	0	2,001,708	0	0	0	0	0	0	0	0	2,001,708
			FUT-S	F	560,468,807	0	560,468,807	0	0	0	0	0	0	0	0	560,468,807	0	560,468,807
		TOTAL - 101895			**615,606,093**	**0**	**615,606,093**	**8,038,388**	**2,001,708**	**1,128,999**	**2,248,591**	**2,248,591**	**2,248,591**	**11,383,258**	**25,839,160**	**560,468,807**	**0**	**615,606,093**
		TOTAL - 1036			**1,478,665,469**	**12,107,267**	**1,466,558,202**	**28,586,165**	**32,372,297**	**108,034,275**	**179,997,406**	**149,748,591**	**27,070,393**	**12,197,974**	**34,927,510**	**893,623,591**	**0**	**1,466,558,202**
1037	101618	SDWWTP - DEEP BED SAND FILTERS	2009S	A	31,806,484	0	31,806,484	31,806,484	0	0	0	0	0	0	0	0	0	31,806,484
			2011S	F	5,597,391	0	5,597,391	0	0	5,597,391	0	0	0	0	0	0	0	5,597,391
			EW621	A	2,842,977	0	2,842,977	2,842,977	0	0	0	0	0	0	0	0	0	2,842,977
			EW622	A	40,000,000	0	40,000,000	20,000,000	10,000,000	10,000,000	0	0	0	0	0	0	0	40,000,000
			EW646	A	20,469,816	0	20,469,816	0	20,469,816	0	0	0	0	0	0	0	0	20,469,816

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1037	101618	SDWWTP - DEEP BED SAND FILTERS	EW652	A	59,757,140	59,757,140	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101618			**160,473,808**	**59,757,140**	**100,716,668**	**54,649,461**	**30,469,816**	**15,597,391**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,716,668**
1037	101619	SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS	2009S	A	48,705,029	0	48,705,029	48,705,029	0	0	0	0	0	0	0	0	0	48,705,029
			2011S	F	11,620,166	0	11,620,166	0	0	11,620,166	0	0	0	0	0	0	0	11,620,166
			EW646	A	10,664,222	0	10,664,222	0	10,664,222	0	0	0	0	0	0	0	0	10,664,222
			EW652	A	39,936,275	39,936,275	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101619			**110,925,692**	**39,936,275**	**70,989,417**	**48,705,029**	**10,664,222**	**11,620,166**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70,989,417**
1037	101620	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	2011S	F	1,070,403	0	1,070,403	0	0	1,070,403	0	0	0	0	0	0	0	1,070,403
			2012S	F	1,070,403	0	1,070,403	0	0	0	1,070,403	0	0	0	0	0	0	1,070,403
			EW623	A	1,273,887	0	1,273,887	0	368,903	516,726	354,956	33,302	0	0	0	0	0	1,273,887
			EW646	A	1,662,281	0	1,662,281	0	1,662,281	0	0	0	0	0	0	0	0	1,662,281
			EW652	A	275,042	0	275,042	172,334	102,708	0	0	0	0	0	0	0	0	275,042
		TOTAL - 101620			**5,352,016**	**0**	**5,352,016**	**172,334**	**2,133,892**	**1,587,129**	**1,425,359**	**33,302**	**0**	**0**	**0**	**0**	**0**	**5,352,016**
1037	101621	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	2009S	A	10,181,491	0	10,181,491	10,181,491	0	0	0	0	0	0	0	0	0	10,181,491
			2011S	F	2,485,455	0	2,485,455	0	0	2,485,455	0	0	0	0	0	0	0	2,485,455
			EW623	A	5,180,782	0	5,180,782	5,180,782	0	0	0	0	0	0	0	0	0	5,180,782
			EW646	A	7,793,668	0	7,793,668	0	7,793,668	0	0	0	0	0	0	0	0	7,793,668
			EW652	A	3,954,895	76,399	3,878,496	3,878,496	0	0	0	0	0	0	0	0	0	3,878,496
		TOTAL - 101621			**29,596,291**	**76,399**	**29,519,892**	**19,240,769**	**7,793,668**	**2,485,455**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**29,519,892**
1037	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	2009S	A	20,760,853	0	20,760,853	20,760,853	0	0	0	0	0	0	0	0	0	20,760,853
			2011S	F	19,207,058	0	19,207,058	0	0	19,207,058	0	0	0	0	0	0	0	19,207,058
			2012S	F	2,390,294	0	2,390,294	0	0	0	2,390,294	0	0	0	0	0	0	2,390,294
			EW623	A	3,200,000	0	3,200,000	3,200,000	0	0	0	0	0	0	0	0	0	3,200,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1037	101623	SDWWTP - ELECTRICAL SERVICE/GENERATORS	EW646	A	17,499,903	0	17,499,903	0	17,499,903	0	0	0	0	0	0	0	0	17,499,903
			EW652	A	11,567,733	465,390	11,102,343	1,692,896	7,765,968	1,643,479	0	0	0	0	0	0	0	11,102,343
		TOTAL - 101623			**74,625,841**	**465,390**	**74,160,451**	**25,653,749**	**25,265,871**	**20,850,537**	**2,390,294**	**0**	**0**	**0**	**0**	**0**	**0**	**74,160,451**
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	2009S	A	16,034,586	0	16,034,586	16,034,586	0	0	0	0	0	0	0	0	0	16,034,586
			2011S	F	233,032	0	233,032	0	0	233,032	0	0	0	0	0	0	0	233,032
			EW623	A	2,898,081	0	2,898,081	2,898,081	0	0	0	0	0	0	0	0	0	2,898,081
			EW646	A	8,237,611	0	8,237,611	0	8,237,611	0	0	0	0	0	0	0	0	8,237,611
			EW652	A	6,474,597	6,474,597	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101624			**33,877,907**	**6,474,597**	**27,403,310**	**18,932,667**	**8,237,611**	**233,032**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**27,403,310**
1037	101625	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	2012S	F	3,584,684	0	3,584,684	0	0	0	3,584,684	0	0	0	0	0	0	3,584,684
		TOTAL - 101625			**3,584,684**	**0**	**3,584,684**	**0**	**0**	**0**	**3,584,684**	**0**	**0**	**0**	**0**	**0**	**0**	**3,584,684**
1037	101636	SDWWTP - DESIGN AND ENGINEERING SERVICES	2009S	A	326,980	0	326,980	326,980	0	0	0	0	0	0	0	0	0	326,980
			2011S	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2012S	F	187,055	0	187,055	0	0	0	187,055	0	0	0	0	0	0	187,055
			2013S	F	404,170	0	404,170	0	0	0	0	404,170	0	0	0	0	0	404,170
			EW641	A	32,982,241	32,982,241	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			EW652	A	3,514,600	2,341,580	1,173,020	1,173,020	0	0	0	0	0	0	0	0	0	1,173,020
		TOTAL - 101636			**38,915,046**	**35,323,821**	**3,591,225**	**1,500,000**	**1,000,000**	**500,000**	**187,055**	**404,170**	**0**	**0**	**0**	**0**	**0**	**3,591,225**
1037	101670	NEW EFFLUENT PUMP STATION	2009S	A	2,486,592	0	2,486,592	2,486,592	0	0	0	0	0	0	0	0	0	2,486,592
			2011S	F	4,602,171	0	4,602,171	0	0	4,602,171	0	0	0	0	0	0	0	4,602,171
			EW623	A	3,200,000	0	3,200,000	3,200,000	0	0	0	0	0	0	0	0	0	3,200,000
			EW646	A	11,951,317	0	11,951,317	0	11,951,317	0	0	0	0	0	0	0	0	11,951,317
			EW652	A	2,918,634	68,140	2,850,494	994,081	1,856,413	0	0	0	0	0	0	0	0	2,850,494
		TOTAL - 101670			**25,158,714**	**68,140**	**25,090,574**	**6,680,673**	**13,807,730**	**4,602,171**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,090,574**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1037	101695	SDWWTP - FOG IMPROVEMENTS	2009S	A	2,419,076	0	2,419,076	2,419,076	0	0	0	0	0	0	0	0	0	2,419,076
			EW623	A	3,200,000	0	3,200,000	0	3,200,000	0	0	0	0	0	0	0	0	3,200,000
			EW646	A	4,871,978	0	4,871,978	0	4,871,978	0	0	0	0	0	0	0	0	4,871,978
			EW652	A	3,143,891	9,265	3,134,626	2,904,308	230,318	0	0	0	0	0	0	0	0	3,134,626
		TOTAL - 101695			**13,634,945**	**9,265**	**13,625,680**	**5,323,384**	**8,302,296**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**13,625,680**
1037	101696	SDWWTP - CHLORINE CONTACT TANKS	2009S	A	11,842,226	0	11,842,226	11,842,226	0	0	0	0	0	0	0	0	0	11,842,226
		TOTAL - 101696			**11,842,226**	**0**	**11,842,226**	**11,842,226**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,842,226**
1037	101901	SOLIDS CONTROL IMPROVEMENTS	EW652	A	15,000,000	0	15,000,000	1,000,000	12,000,000	2,000,000	0	0	0	0	0	0	0	15,000,000
		TOTAL - 101901			**15,000,000**	**0**	**15,000,000**	**1,000,000**	**12,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000,000**
		TOTAL - 1037			**522,987,170**	**142,111,028**	**380,876,142**	**193,700,292**	**119,675,106**	**59,475,881**	**7,587,392**	**437,472**	**0**	**0**	**0**	**0**	**0**	**380,876,143**
1040	101858	CL-F PIPELINE INTERCONNECTIONS	2011S	F	94,904	0	94,904	0	0	94,904	0	0	0	0	0	0	0	94,904
			2012S	F	136,012	0	136,012	0	0	0	136,012	0	0	0	0	0	0	136,012
			2013S	F	1,685,187	0	1,685,187	0	0	0	0	1,685,187	0	0	0	0	0	1,685,187
			2014S	F	1,039,162	0	1,039,162	0	0	0	0	0	1,039,162	0	0	0	0	1,039,162
			EW646	A	44,735	0	44,735	0	44,735	0	0	0	0	0	0	0	0	44,735
		TOTAL - 101858			**3,000,000**	**0**	**3,000,000**	**0**	**44,735**	**94,904**	**136,012**	**1,685,187**	**1,039,162**	**0**	**0**	**0**	**0**	**3,000,000**
1040	101859	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	2012S	F	74,586	0	74,586	0	0	0	74,586	0	0	0	0	0	0	74,586
			2013S	F	154,605	0	154,605	0	0	0	0	154,605	0	0	0	0	0	154,605
			2014S	F	225,563	0	225,563	0	0	0	0	0	225,563	0	0	0	0	225,563
			2015S	F	2,809,031	0	2,809,031	0	0	0	0	0	0	2,809,031	0	0	0	2,809,031
			2016S	F	1,736,213	0	1,736,213	0	0	0	0	0	0	0	1,736,213	0	0	1,736,213
		TOTAL - 101859			**4,999,998**	**0**	**4,999,998**	**0**	**0**	**0**	**74,586**	**154,605**	**225,563**	**2,809,031**	**1,736,213**	**0**	**0**	**4,999,998**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1040	101866	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	2009S	F	136,086	0	136,086	136,086	0	0	0	0	0	0	0	0	0	136,086
			2011S	F	16,551,969	0	16,551,969	0	0	16,551,969	0	0	0	0	0	0	0	16,551,969
			2012S	F	4,667,147	0	4,667,147	0	0	0	4,667,147	0	0	0	0	0	0	4,667,147
			EW646	A	5,982,883	0	5,982,883	0	5,982,883	0	0	0	0	0	0	0	0	5,982,883
		TOTAL - 101866			**27,338,085**	**0**	**27,338,085**	**136,086**	**5,982,883**	**16,551,969**	**4,667,147**	**0**	**0**	**0**	**0**	**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	292,320,635	0	292,320,635
		TOTAL - 101867			**292,320,635**	**0**	**292,320,635**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**292,320,635**	**0**	**292,320,635**
1040	101873	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	2013S	F	2,108	0	2,108	0	0	0	0	2,108	0	0	0	0	0	2,108
			2014S	F	5,676,209	0	5,676,209	0	0	0	0	0	5,676,209	0	0	0	0	5,676,209
			2015S	F	26,954,651	0	26,954,651	0	0	0	0	0	0	26,954,651	0	0	0	26,954,651
			2016S	F	18,301,093	0	18,301,093	0	0	0	0	0	0	0	18,301,093	0	0	18,301,093
		TOTAL - 101873			**50,934,061**	**0**	**50,934,061**	**0**	**0**	**0**	**0**	**2,108**	**5,676,209**	**26,954,651**	**18,301,093**	**0**	**0**	**50,934,061**
1040	101875	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	2013S	F	2,113	0	2,113	0	0	0	0	2,113	0	0	0	0	0	2,113
			2014S	F	5,122,469	0	5,122,469	0	0	0	0	0	5,122,469	0	0	0	0	5,122,469
			2015S	F	24,320,124	0	24,320,124	0	0	0	0	0	0	24,320,124	0	0	0	24,320,124
			2016S	F	16,512,361	0	16,512,361	0	0	0	0	0	0	0	16,512,361	0	0	16,512,361
		TOTAL - 101875			**45,957,067**	**0**	**45,957,067**	**0**	**0**	**0**	**0**	**2,113**	**5,122,469**	**24,320,124**	**16,512,361**	**0**	**0**	**45,957,067**
1040	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	2013S	F	2,101	0	2,101	0	0	0	0	2,101	0	0	0	0	0	2,101
			2014S	F	17,818,303	0	17,818,303	0	0	0	0	0	17,818,303	0	0	0	0	17,818,303

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1040	101921	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	2015S	F	84,722,913	0	84,722,913	0	0	0	0	0	0	84,722,913	0	0	0	84,722,913
			2016S	F	57,523,358	0	57,523,358	0	0	0	0	0	0	0	57,523,358	0	0	57,523,358
		TOTAL - 101921			**160,066,675**	**0**	**160,066,675**	**0**	**0**	**0**	**0**	**2,101**	**17,818,303**	**84,722,913**	**57,523,358**	**0**	**0**	**160,066,675**
		TOTAL - 1040			**584,616,521**	**0**	**584,616,521**	**136,086**	**6,027,618**	**16,646,873**	**4,877,745**	**1,846,114**	**29,881,706**	**138,806,719**	**94,073,025**	**292,320,635**	**0**	**584,616,521**
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	EW647	A	43,389,710	915,637	42,474,073	50,399	0	0	0	0	0	0	0	42,423,674	0	42,474,073
		TOTAL - 101611			**43,389,710**	**915,637**	**42,474,073**	**50,399**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**42,423,674**	**0**	**42,474,073**
1041	101612	SANITARY SEWER NEEDS ASSESSMENT	EW647	A	4,848,916	824,354	4,024,562	695,111	0	0	0	0	0	0	0	3,329,450	0	4,024,561
		TOTAL - 101612			**4,848,916**	**824,354**	**4,024,562**	**695,111**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,329,450**	**0**	**4,024,561**
1041	101613	SANITARY SEWER SYSTEM MUNICIPAL PROJECTS	EW647	A	19,895,000	0	19,895,000	0	0	0	0	0	0	0	0	19,895,000	0	19,895,000
		TOTAL - 101613			**19,895,000**	**0**	**19,895,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19,895,000**	**0**	**19,895,000**
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	EW647	A	1,550,000	8,600	1,541,400	900,000	0	0	0	0	0	0	0	641,400	0	1,541,400
		TOTAL - 101796			**1,550,000**	**8,600**	**1,541,400**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**641,400**	**0**	**1,541,400**
1041	101949	SANITARY SEWER SYSTEM EXTENSION	EW647	A	15,125,285	1,319,260	13,806,025	2,368,057	382,423	49,521	0	0	0	0	0	11,006,024	0	13,806,025
		TOTAL - 101949			**15,125,285**	**1,319,260**	**13,806,025**	**2,368,057**	**382,423**	**49,521**	**0**	**0**	**0**	**0**	**0**	**11,006,024**	**0**	**13,806,025**
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	EW647	A	9,800,303	97,565	9,702,738	4,768,040	1,694,000	48,180	0	0	0	0	0	3,192,518	0	9,702,738
		TOTAL - 101950			**9,800,303**	**97,565**	**9,702,738**	**4,768,040**	**1,694,000**	**48,180**	**0**	**0**	**0**	**0**	**0**	**3,192,518**	**0**	**9,702,738**
		TOTAL - 1041			**94,609,214**	**3,165,416**	**91,443,798**	**8,781,607**	**2,076,423**	**97,701**	**0**	**0**	**0**	**0**	**0**	**80,488,066**	**0**	**91,443,797**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW621	A	10,000,000	0	10,000,000	0	10,000,000	0	0	0	0	0	0	0	0	10,000,000
		TOTAL - 101967			**10,000,000**	**0**	**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**
		TOTAL - 1042			**10,000,000**	**0**	**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**
1043	101968	WASTEWATER - RATE ENHANCEMENT PROJECTS	EW621	A	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - 101968			**5,000,000**	**0**	**5,000,000**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
		TOTAL - 1043			**5,000,000**	**0**	**5,000,000**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
		TOTAL - Wastewater			**5,021,827,108**	**295,391,399**	**4,726,435,709**	**346,399,272**	**383,730,772**	**560,506,319**	**504,548,989**	**503,955,472**	**530,245,406**	**318,440,829**	**179,728,019**	**1,398,880,635**	**0**	**4,726,435,713**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		REPORT TOTAL			5,021,827,108	295,391,399	4,726,435,709	346,399,272	383,730,772	560,506,319	504,548,989	503,955,472	530,245,406	318,440,829	179,728,019	1,398,880,635	0	4,726,435,713

WATER
EXPENDITURE PROJECTIONS
PROJECT/SUB-PROJECT
WITH FUNDS

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1050	101402	HIALEAH WTP - 2 EMERGENCY GENERATORS	2012W	F	74,400	0	74,400	0	0	0	74,400	0	0	0	0	0	0	74,400
			2013W	F	3,500,000	0	3,500,000	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000
			2014W	F	3,500,000	0	3,500,000	0	0	0	0	0	3,500,000	0	0	0	0	3,500,000
		TOTAL - 101402			**7,074,400**	**0**	**7,074,400**	**0**	**0**	**0**	**74,400**	**3,500,000**	**3,500,000**	**0**	**0**	**0**	**0**	**7,074,400**
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	0	200,000	0	0	0	0	200,000
			2015W	F	1,100,000	0	1,100,000	0	0	0	0	0	0	1,100,000	0	0	0	1,100,000
			2016W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	0	0	1,000,000
		TOTAL - 101479			**2,300,000**	**0**	**2,300,000**	**0**	**0**	**0**	**0**	**0**	**200,000**	**1,100,000**	**1,000,000**	**0**	**0**	**2,300,000**
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2014W	F	750,000	0	750,000	0	0	0	0	0	750,000	0	0	0	0	750,000
			2015W	F	2,900,000	0	2,900,000	0	0	0	0	0	0	2,900,000	0	0	0	2,900,000
			2016W	F	3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	0	0	3,000,000
		TOTAL - 101504			**6,650,000**	**0**	**6,650,000**	**0**	**0**	**0**	**0**	**0**	**750,000**	**2,900,000**	**3,000,000**	**0**	**0**	**6,650,000**
1050	101586	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	2011W	F	625,400	0	625,400	0	0	625,400	0	0	0	0	0	0	0	625,400
			2012W	F	1,462,800	0	1,462,800	0	0	0	1,462,800	0	0	0	0	0	0	1,462,800
			2013W	F	5,077,400	0	5,077,400	0	0	0	0	5,077,400	0	0	0	0	0	5,077,400
			2014W	F	3,434,400	0	3,434,400	0	0	0	0	0	3,434,400	0	0	0	0	3,434,400
		TOTAL - 101586			**10,600,000**	**0**	**10,600,000**	**0**	**0**	**625,400**	**1,462,800**	**5,077,400**	**3,434,400**	**0**	**0**	**0**	**0**	**10,600,000**
1050	101606	PRESTON WTP - NEW WATER LABORATORY	2009W	A	2,331,432	0	2,331,432	2,331,432	0	0	0	0	0	0	0	0	0	2,331,432
			EW221	A	118,567	-1	118,568	118,568	0	0	0	0	0	0	0	0	0	118,568
			EW244	A	1,002,912	1,002,912	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	750,000
		TOTAL - 101606			**4,202,911**	**1,002,911**	**3,200,000**	**2,450,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,200,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1050	101668	PRESTON WTP - CHLORINE CONVERSION	2009W	A	1,855,114	0	1,855,114	1,855,114	0	0	0	0	0	0	0	0	0	1,855,114
			2011W	F	12,994,885	0	12,994,885	0	0	12,994,885	0	0	0	0	0	0	0	12,994,885
			EW246	A	12,850,000	0	12,850,000	0	12,850,000	0	0	0	0	0	0	0	0	12,850,000
			EW251	A	500,000	355,114	144,886	144,886	0	0	0	0	0	0	0	0	0	144,886
		TOTAL - 101668			**28,199,999**	**355,114**	**27,844,885**	**2,000,000**	**12,850,000**	**12,994,885**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**27,844,885**
1050	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	2011W	F	5,000,000	0	5,000,000	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
			2012W	F	5,000,000	0	5,000,000	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000
			2013W	F	5,200,000	0	5,200,000	0	0	0	0	5,200,000	0	0	0	0	0	5,200,000
			EW221	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
			EW246	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101711			**15,900,000**	**0**	**15,900,000**	**200,000**	**500,000**	**5,000,000**	**5,000,000**	**5,200,000**	**0**	**0**	**0**	**0**	**0**	**15,900,000**
1050	101726	HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH	2009W	A	160,398	0	160,398	160,398	0	0	0	0	0	0	0	0	0	160,398
			EW221	A	1,000,000	160,398	839,602	839,602	0	0	0	0	0	0	0	0	0	839,602
			EW246	A	1,250,000	0	1,250,000	0	1,250,000	0	0	0	0	0	0	0	0	1,250,000
		TOTAL - 101726			**2,410,398**	**160,398**	**2,250,000**	**1,000,000**	**1,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
1050	101884	REHABILITATION PRESTON PLANT ACCELATORS	2011W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2012W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2013W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2014W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
		TOTAL - 101884			**3,500,000**	**0**	**3,500,000**	**0**	**0**	**500,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**3,500,000**
		TOTAL - 1050			**80,837,708**	**1,518,423**	**79,319,285**	**5,650,000**	**15,350,000**	**19,120,285**	**7,537,200**	**14,777,400**	**8,884,400**	**4,000,000**	**4,000,000**	**0**	**0**	**79,319,285**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1051	101577	ORR WTP - 48" FINISHED WATER LINE	2011W	F	550,000	0	550,000	0	0	550,000	0	0	0	0	0	0	0	550,000
			2012W	F	6,850,000	0	6,850,000	0	0	0	6,850,000	0	0	0	0	0	0	6,850,000
			2013W	F	4,500,000	0	4,500,000	0	0	0	0	4,500,000	0	0	0	0	0	4,500,000
		TOTAL - 101577			**11,900,000**	**0**	**11,900,000**	**0**	**0**	**550,000**	**6,850,000**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**11,900,000**
1051	101578	ORR WTP - GENERATOR No. 6	2009W	A	398,000	0	398,000	398,000	0	0	0	0	0	0	0	0	0	398,000
			EW241	A	1,896,976	1,896,976	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	2,589,000	0	2,589,000	0	2,589,000	0	0	0	0	0	0	0	0	2,589,000
		TOTAL - 101578			**4,883,976**	**1,896,976**	**2,987,000**	**398,000**	**2,589,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,987,000**
1051	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2011W	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000
			2012W	F	5,572,275	0	5,572,275	0	0	0	5,572,275	0	0	0	0	0	0	5,572,275
			EW221	A	127,724	52,724	75,000	75,000	0	0	0	0	0	0	0	0	0	75,000
			EW246	A	600,000	0	600,000	0	600,000	0	0	0	0	0	0	0	0	600,000
		TOTAL - 101579			**8,299,999**	**52,724**	**8,247,275**	**75,000**	**600,000**	**2,000,000**	**5,572,275**	**0**	**0**	**0**	**0**	**0**	**0**	**8,247,275**
1051	101645	ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM	2009W	A	1,300,000	0	1,300,000	1,300,000	0	0	0	0	0	0	0	0	0	1,300,000
			EW241	A	188,825	188,825	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	300,000	0	300,000	0	300,000	0	0	0	0	0	0	0	0	300,000
		TOTAL - 101645			**1,788,825**	**188,825**	**1,600,000**	**1,300,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,600,000**
1051	101667	ORR WTP - CHLORINE CONVERSION	2009W	A	1,700,000	0	1,700,000	1,700,000	0	0	0	0	0	0	0	0	0	1,700,000
			2011W	F	18,300,000	0	18,300,000	0	0	18,300,000	0	0	0	0	0	0	0	18,300,000
			EW246	A	10,000,000	0	10,000,000	0	10,000,000	0	0	0	0	0	0	0	0	10,000,000
		TOTAL - 101667			**30,000,000**	**0**	**30,000,000**	**1,700,000**	**10,000,000**	**18,300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000,000**
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2009W	A	2,500,000	0	2,500,000	2,500,000	0	0	0	0	0	0	0	0	0	2,500,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2011W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW221	A	221,901	221,901	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	2,178,099	0	2,178,099	0	2,178,099	0	0	0	0	0	0	0	0	2,178,099
		TOTAL - 101694			**5,400,000**	**221,901**	**5,178,099**	**2,500,000**	**2,178,099**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,178,099**
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2011W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2012W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2013W	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			2014W	F	1,450,159	0	1,450,159	0	0	0	0	0	1,450,159	0	0	0	0	1,450,159
			EW221	A	783,462	283,462	500,000	500,000	0	0	0	0	0	0	0	0	0	500,000
			EW246	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101712			**6,733,621**	**283,462**	**6,450,159**	**500,000**	**500,000**	**500,000**	**1,500,000**	**2,000,000**	**1,450,159**	**0**	**0**	**0**	**0**	**6,450,159**
1051	101727	ORR WTP - DIESEL FUEL STORAGE TANKS	2011W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2012W	F	46,254	0	46,254	0	0	0	46,254	0	0	0	0	0	0	46,254
			EW246	A	250,000	0	250,000	0	250,000	0	0	0	0	0	0	0	0	250,000
		TOTAL - 101727			**1,296,254**	**0**	**1,296,254**	**0**	**250,000**	**1,000,000**	**46,254**	**0**	**0**	**0**	**0**	**0**	**0**	**1,296,254**
1051	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2009W	A	209,600	0	209,600	209,600	0	0	0	0	0	0	0	0	0	209,600
			2011W	F	2,200,000	0	2,200,000	0	0	2,200,000	0	0	0	0	0	0	0	2,200,000
			EW246	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101882			**3,409,600**	**0**	**3,409,600**	**209,600**	**1,000,000**	**2,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,409,600**
1051	101883	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	2009W	A	50,000	0	50,000	50,000	0	0	0	0	0	0	0	0	0	50,000
			2011W	F	693,265	0	693,265	0	0	693,265	0	0	0	0	0	0	0	693,265
			EW246	A	1,200,000	0	1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	1,200,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101883			**1,943,265**	**0**	**1,943,265**	**50,000**	**1,200,000**	**693,265**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,943,265**
1051	101945	HIGH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2009W	A	100,000	0	100,000	100,000	0	0	0	0	0	0	0	0	0	100,000
			2011W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			2012W	F	3,750,000	0	3,750,000	0	0	0	3,750,000	0	0	0	0	0	0	3,750,000
			EW246	A	50,000	0	50,000	0	50,000	0	0	0	0	0	0	0	0	50,000
		TOTAL - 101945			**6,400,000**	**0**	**6,400,000**	**100,000**	**50,000**	**2,500,000**	**3,750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**6,400,000**
1051	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	2011W	F	850,000	0	850,000	0	0	850,000	0	0	0	0	0	0	0	850,000
			EW246	A	150,000	0	150,000	0	150,000	0	0	0	0	0	0	0	0	150,000
		TOTAL - 101946			**1,000,000**	**0**	**1,000,000**	**0**	**150,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
		TOTAL - 1051			**83,055,540**	**2,643,889**	**80,411,651**	**6,832,600**	**18,817,099**	**29,093,265**	**17,718,529**	**6,500,000**	**1,450,159**	**0**	**0**	**0**	**0**	**80,411,652**
1052	101051	72 - INCH BACKUP RAW WATER MAIN FROM NORTH ROYAL POINCIANA BLVD. TO NW 72 AVE (THRU MIAMI SPRINGS)	2009W	A	1,020,686	0	1,020,686	1,020,686	0	0	0	0	0	0	0	0	0	1,020,686
			2016W	F	29,000,000	0	29,000,000	0	0	0	0	0	0	0	29,000,000	0	0	29,000,000
		TOTAL - 101051			**30,020,686**	**0**	**30,020,686**	**1,020,686**	**0**	**0**	**0**	**0**	**0**	**0**	**29,000,000**	**0**	**0**	**30,020,686**
1052	101424	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION - GOB IN 1065.101952	EW223	A	672,834	494,449	178,385	178,385	0	0	0	0	0	0	0	0	0	178,385
		TOTAL - 101424			**672,834**	**494,449**	**178,385**	**178,385**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**178,385**
1052	101436	72 - INCH BACKUP RAW WATER MAIN FROM NW 72 AVE TO THE FLORIDA TURNPIKE ALONG NW 58 ST	2016W	F	71,064,729	0	71,064,729	0	0	0	0	0	0	0	71,064,729	0	0	71,064,729

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101436			**71,064,729**	**0**	**71,064,729**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**71,064,729**	**0**	**0**	**71,064,729**
1052	101693	72 - INCH BACKUP RAW WATER MAIN FROM THE FLORIDA TURNPIKE TO THE NWWF	2016W	F	18,600,000	0	18,600,000	0	0	0	0	0	0	0	18,600,000	0	0	18,600,000
		TOTAL - 101693			**18,600,000**	**0**	**18,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18,600,000**	**0**	**0**	**18,600,000**
1052	101894	NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT	EW246	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101894			**500,000**	**0**	**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
		TOTAL - 1052			**120,858,249**	**494,449**	**120,363,800**	**1,199,071**	**500,000**	**0**	**0**	**0**	**0**	**0**	**118,664,729**	**0**	**0**	**120,363,800**
1053	100770	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	2011W	F	1,665,956	0	1,665,956	0	0	1,665,956	0	0	0	0	0	0	0	1,665,956
			EW221	A	144,308	72,154	72,154	72,154	0	0	0	0	0	0	0	0	0	72,154
			EW223	A	282,415	0	282,415	0	282,415	0	0	0	0	0	0	0	0	282,415
			EW246	A	2,217,585	0	2,217,585	0	2,217,585	0	0	0	0	0	0	0	0	2,217,585
			EW254	A	34,577	6,731	27,846	27,846	0	0	0	0	0	0	0	0	0	27,846
		TOTAL - 100770			**4,344,841**	**78,885**	**4,265,956**	**100,000**	**2,500,000**	**1,665,956**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,265,956**
1053	101409	36" WM ALONG NW 87 AVE (74 ST - 122 ST) - GOB IN 1065.101953	2009W	A	6,928,766	0	6,928,766	6,928,766	0	0	0	0	0	0	0	0	0	6,928,766
			EW223	A	772,251	1,017	771,234	771,234	0	0	0	0	0	0	0	0	0	771,234
		TOTAL - 101409			**7,701,017**	**1,017**	**7,700,000**	**7,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,700,000**
1053	101540	VIRGINIA KEY WATER MAIN CONNECTION	2011W	F	434,387	0	434,387	0	0	434,387	0	0	0	0	0	0	0	434,387
			2012W	F	2,168,368	0	2,168,368	0	0	0	2,168,368	0	0	0	0	0	0	2,168,368
			2013W	F	1,397,245	0	1,397,245	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**	**434,387**	**2,168,368**	**1,397,245**	**0**	**0**	**0**	**0**	**0**	**4,000,000**
1053	101690	INSTALLATION OF 2250 LF OF 24" DIP WM ALONG NW 87 AVE FROM 58 ST TO NW 74 ST	EW223	A	2,257,698	1,687,698	570,000	570,000	0	0	0	0	0	0	0	0	0	570,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101690			**2,257,698**	**1,687,698**	**570,000**	**570,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**570,000**
1053	101705	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	2013W	F	258,000	0	258,000	0	0	0	0	258,000	0	0	0	0	0	258,000
			2014W	F	1,413,000	0	1,413,000	0	0	0	0	0	1,413,000	0	0	0	0	1,413,000
			2015W	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			**21,309,556**	**1,767,600**	**19,541,956**	**8,370,000**	**2,500,000**	**2,100,343**	**2,168,368**	**1,655,245**	**1,413,000**	**1,335,000**	**0**	**0**	**0**	**19,541,956**
1054	100777	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	2014W	F	560,500	0	560,500	0	0	0	0	0	560,500	0	0	0	0	560,500
			2015W	F	1,301,500	0	1,301,500	0	0	0	0	0	0	1,301,500	0	0	0	1,301,500
			2016W	F	4,880,000	0	4,880,000	0	0	0	0	0	0	0	4,880,000	0	0	4,880,000
			FUT-W	F	3,200,000	0	3,200,000	0	0	0	0	0	0	0	0	3,200,000	0	3,200,000
		TOTAL - 100777			**9,942,000**	**0**	**9,942,000**	**0**	**0**	**0**	**0**	**0**	**560,500**	**1,301,500**	**4,880,000**	**3,200,000**	**0**	**9,942,000**
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	2015W	F	1,350,000	0	1,350,000	0	0	0	0	0	0	1,350,000	0	0	0	1,350,000
			2016W	F	4,750,000	0	4,750,000	0	0	0	0	0	0	0	4,750,000	0	0	4,750,000
			EW223	A	560,500	0	560,500	0	0	0	0	0	560,500	0	0	0	0	560,500
			FUT-W	F	3,250,000	0	3,250,000	0	0	0	0	0	0	0	0	3,250,000	0	3,250,000
		TOTAL - 101441			**9,910,500**	**0**	**9,910,500**	**0**	**0**	**0**	**0**	**0**	**560,500**	**1,350,000**	**4,750,000**	**3,250,000**	**0**	**9,910,500**
1054	101897	20-INCH WATER MAIN UNDER GOVERNMENT CUT	2009W	A	3,128,804	0	3,128,804	3,128,804	0	0	0	0	0	0	0	0	0	3,128,804
			2011W	F	6,190,773	0	6,190,773	0	0	6,190,773	0	0	0	0	0	0	0	6,190,773
			EW221	A	500,000	42,585	457,415	457,415	0	0	0	0	0	0	0	0	0	457,415
			EW246	A	9,067,921	0	9,067,921	0	9,067,921	0	0	0	0	0	0	0	0	9,067,921
		TOTAL - 101897			**18,887,498**	**42,585**	**18,844,913**	**3,586,219**	**9,067,921**	**6,190,773**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18,844,913**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1054			**38,739,998**	**42,585**	**38,697,413**	**3,586,219**	**9,067,921**	**6,190,773**	**0**	**0**	**1,121,000**	**2,651,500**	**9,630,000**	**6,450,000**	**0**	**38,697,413**
1055	101544	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2011W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			2012W	F	2,900,000	0	2,900,000	0	0	0	2,900,000	0	0	0	0	0	0	2,900,000
			2013W	F	2,800,000	0	2,800,000	0	0	0	0	2,800,000	0	0	0	0	0	2,800,000
		TOTAL - 101544			**6,200,000**	**0**	**6,200,000**	**0**	**0**	**500,000**	**2,900,000**	**2,800,000**	**0**	**0**	**0**	**0**	**0**	**6,200,000**
1055	101706	24" WATER TRANSMISSION MAIN (S-8)	2011W	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	600,000
			2012W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2013W	F	3,700,000	0	3,700,000	0	0	0	0	3,700,000	0	0	0	0	0	3,700,000
		TOTAL - 101706			**7,300,000**	**0**	**7,300,000**	**0**	**0**	**600,000**	**3,000,000**	**3,700,000**	**0**	**0**	**0**	**0**	**0**	**7,300,000**
		TOTAL - 1055			**13,500,000**	**0**	**13,500,000**	**0**	**0**	**1,100,000**	**5,900,000**	**6,500,000**	**0**	**0**	**0**	**0**	**0**	**13,500,000**
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	EW224	A	3,924,164	356,259	3,567,905	634,541	419,052	419,052	419,052	419,052	419,052	419,052	419,052	0	0	3,567,905
		TOTAL - 101474			**3,924,164**	**356,259**	**3,567,905**	**634,541**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**0**	**0**	**3,567,905**
		TOTAL - 1056			**3,924,164**	**356,259**	**3,567,905**	**634,541**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**0**	**0**	**3,567,905**
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2009W	A	169,462	0	169,462	169,462	0	0	0	0	0	0	0	0	0	169,462
			2011W	F	460,273	0	460,273	0	0	460,273	0	0	0	0	0	0	0	460,273
			EW242	A	1,428,714	1,428,714	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101084			**2,558,449**	**1,428,714**	**1,129,735**	**169,462**	**500,000**	**460,273**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,129,735**
1059	101085	MEDLEY STORAGE WAREHOUSE AND OFFICES	2009W	A	305,660	0	305,660	305,660	0	0	0	0	0	0	0	0	0	305,660
			EW242	A	3,444,787	3,444,787	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	540,749	0	540,749	0	540,749	0	0	0	0	0	0	0	0	540,749
		TOTAL - 101085			**4,291,196**	**3,444,787**	**846,409**	**305,660**	**540,749**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**846,409**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1059	101505	SOUTH MAINTENANCE CENTER	2009W	A	839,250	0	839,250	839,250	0	0	0	0	0	0	0	0	0	839,250
			2011W	F	8,910,750	0	8,910,750	0	0	8,910,750	0	0	0	0	0	0	0	8,910,750
			2012W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW241	A	1,013,690	1,013,690	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - 101505			**16,263,690**	**1,013,690**	**15,250,000**	**839,250**	**5,000,000**	**8,910,750**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**15,250,000**
1059	101507	NORTH MAINTENANCE CENTER	2011W	F	4,616,520	0	4,616,520	0	0	4,616,520	0	0	0	0	0	0	0	4,616,520
			2012W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2013W	F	2,282,522	0	2,282,522	0	0	0	0	2,282,522	0	0	0	0	0	2,282,522
			EW246	A	217,478	0	217,478	0	217,478	0	0	0	0	0	0	0	0	217,478
		TOTAL - 101507			**10,116,520**	**0**	**10,116,520**	**0**	**217,478**	**4,616,520**	**3,000,000**	**2,282,522**	**0**	**0**	**0**	**0**	**0**	**10,116,520**
1059	101518	11th STREET DISTRIBUTION YARD - DRAINAGE IMPROVEMENTS	EW223	A	198,823	12,360	186,463	186,463	0	0	0	0	0	0	0	0	0	186,463
		TOTAL - 101518			**198,823**	**12,360**	**186,463**	**186,463**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**186,463**
1059	101547	MIAMI SERVICE FACILITY (PHASE 2)	2012W	F	1,831,650	0	1,831,650	0	0	0	1,831,650	0	0	0	0	0	0	1,831,650
			2013W	F	1,550,000	0	1,550,000	0	0	0	0	1,550,000	0	0	0	0	0	1,550,000
			2014W	F	4,100,000	0	4,100,000	0	0	0	0	0	4,100,000	0	0	0	0	4,100,000
			2015W	F	4,729,350	0	4,729,350	0	0	0	0	0	0	4,729,350	0	0	0	4,729,350
		TOTAL - 101547			**12,211,000**	**0**	**12,211,000**	**0**	**0**	**0**	**1,831,650**	**1,550,000**	**4,100,000**	**4,729,350**	**0**	**0**	**0**	**12,211,000**
1059	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2011W	F	800,000	0	800,000	0	0	800,000	0	0	0	0	0	0	0	800,000
			2012W	F	500,000	0	500,000	0	0	0	500,000	0	0	0	0	0	0	500,000
		TOTAL - 101888			**1,300,000**	**0**	**1,300,000**	**0**	**0**	**800,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,000**
1059	101889	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	2011W	F	375,000	0	375,000	0	0	375,000	0	0	0	0	0	0	0	375,000
			EW246	A	375,000	0	375,000	0	375,000	0	0	0	0	0	0	0	0	375,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101889			**750,000**	**0**	**750,000**	**0**	**375,000**	**375,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**
1059	101892	SOUTH MIAMI HEIGHTS - ADJACENT LAND	2009W	A	977,964	0	977,964	977,964	0	0	0	0	0	0	0	0	0	977,964
			2011W	F	350,000	0	350,000	0	0	350,000	0	0	0	0	0	0	0	350,000
			EW246	A	550,000	0	550,000	0	550,000	0	0	0	0	0	0	0	0	550,000
		TOTAL - 101892			**1,877,964**	**0**	**1,877,964**	**977,964**	**550,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,877,964**
		TOTAL - 1059			**49,567,642**	**5,899,551**	**43,668,091**	**2,478,799**	**7,183,227**	**15,512,543**	**5,831,650**	**3,832,522**	**4,100,000**	**4,729,350**	**0**	**0**	**0**	**43,668,091**
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	2011W	F	5,177,417	0	5,177,417	0	0	5,177,417	0	0	0	0	0	0	0	5,177,417
			2012W	F	5,993,527	0	5,993,527	0	0	0	5,993,527	0	0	0	0	0	0	5,993,527
			2013W	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	24,067,921	19,764,171	4,303,750	4,050,000	253,750	0	0	0	0	0	0	0	0	4,303,750
			EW222	A	375,000	0	375,000	0	0	375,000	0	0	0	0	0	0	0	375,000
			EW225	A	2,125,000	646,189	1,478,811	0	0	1,478,811	0	0	0	0	0	0	0	1,478,811
			EW246	A	3,443,527	0	3,443,527	0	3,443,527	0	0	0	0	0	0	0	0	3,443,527
		TOTAL - 100786			**47,503,378**	**20,410,360**	**27,093,018**	**4,050,000**	**3,697,277**	**7,031,228**	**5,993,527**	**6,320,986**	**0**	**0**	**0**	**0**	**0**	**27,093,018**
1060	101549	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS - GOB IN 1065.101954	EW225	A	880,000	0	880,000	880,000	0	0	0	0	0	0	0	0	0	880,000
		TOTAL - 101549			**880,000**	**0**	**880,000**	**880,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**880,000**
1060	101600	WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL	2009W	A	300,000	0	300,000	300,000	0	0	0	0	0	0	0	0	0	300,000
			2011W	F	595,691	0	595,691	0	0	595,691	0	0	0	0	0	0	0	595,691
			EW244	A	49,642	49,642	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	75,000	0	75,000	0	75,000	0	0	0	0	0	0	0	0	75,000
		TOTAL - 101600			**1,020,333**	**49,642**	**970,691**	**300,000**	**75,000**	**595,691**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**970,691**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1060	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2009W	A	1,500,000	0	1,500,000	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
			2011W	F	10,000,000	0	10,000,000	0	0	10,000,000	0	0	0	0	0	0	0	10,000,000
			2012W	F	10,000,000	0	10,000,000	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000
			2013W	F	10,000,000	0	10,000,000	0	0	0	0	10,000,000	0	0	0	0	0	10,000,000
			2014W	F	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000	0	0	0	0	10,000,000
			2015W	F	10,000,000	0	10,000,000	0	0	0	0	0	0	10,000,000	0	0	0	10,000,000
			2016W	F	10,000,000	0	10,000,000	0	0	0	0	0	0	0	10,000,000	0	0	10,000,000
			EW243	A	180,632	180,632	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	2,550,000	0	2,550,000	0	2,550,000	0	0	0	0	0	0	0	0	2,550,000
			FUT-W	F	21,700,000	0	21,700,000	0	0	0	0	0	0	0	0	21,700,000	0	21,700,000
		TOTAL - 101678			**85,930,632**	**180,632**	**85,750,000**	**1,500,000**	**2,550,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**21,700,000**	**0**	**85,750,000**
1060	101713	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	2009W	A	150,000	0	150,000	150,000	0	0	0	0	0	0	0	0	0	150,000
			2011W	F	150,000	0	150,000	0	0	150,000	0	0	0	0	0	0	0	150,000
			EW221	A	50,000	0	50,000	50,000	0	0	0	0	0	0	0	0	0	50,000
			EW246	A	175,000	0	175,000	0	175,000	0	0	0	0	0	0	0	0	175,000
		TOTAL - 101713			**525,000**	**0**	**525,000**	**200,000**	**175,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**525,000**
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	2009W	A	2,000,000	0	2,000,000	2,000,000	0	0	0	0	0	0	0	0	0	2,000,000
			2011W	F	679,336	0	679,336	0	0	679,336	0	0	0	0	0	0	0	679,336
			EW221	A	1,750,000	0	1,750,000	1,750,000	0	0	0	0	0	0	0	0	0	1,750,000
			EW246	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101734			**5,429,336**	**0**	**5,429,336**	**3,750,000**	**1,000,000**	**679,336**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,429,336**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1060	101739	JPA SR 826/PALMETTO EXPRESSWAY - INSTALLATION OF 8-INCH DWM AND STUB-OUTS	2009W	A	10,000	0	10,000	10,000	0	0	0	0	0	0	0	0	0	10,000
			EW221	A	882,130	621,954	260,176	260,176	0	0	0	0	0	0	0	0	0	260,176
		TOTAL - 101739			**892,130**	**621,954**	**270,176**	**270,176**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**270,176**
1060	101743	ARSENIC CONTAMINATION OF PRIVATE WELL - GOB IN 1065.101955	EW226	A	400,000	121,072	278,928	278,928	0	0	0	0	0	0	0	0	0	278,928
		TOTAL - 101743			**400,000**	**121,072**	**278,928**	**278,928**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**278,928**
1060	101752	JPA ALONG BISCAYNE BLVD. FROM NE 15TH ST. TO NE 35 ST. FDOT PROJECT 41.	EW221	A	6,268,775	5,631,693	637,082	637,082	0	0	0	0	0	0	0	0	0	637,082
		TOTAL - 101752			**6,268,775**	**5,631,693**	**637,082**	**637,082**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**637,082**
1060	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2012W	F	1,263,381	0	1,263,381	0	0	0	1,263,381	0	0	0	0	0	0	1,263,381
			2013W	F	877,942	0	877,942	0	0	0	0	877,942	0	0	0	0	0	877,942
			2014W	F	4,225,688	0	4,225,688	0	0	0	0	0	4,225,688	0	0	0	0	4,225,688
			2015W	F	6,980,929	0	6,980,929	0	0	0	0	0	0	6,980,929	0	0	0	6,980,929
			2016W	F	6,559,730	0	6,559,730	0	0	0	0	0	0	0	6,559,730	0	0	6,559,730
			FUT-W	F	2,512,629	0	2,512,629	0	0	0	0	0	0	0	0	2,512,629	0	2,512,629
		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**	**0**	**22,420,299**
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2013W	F	650,000	0	650,000	0	0	0	0	650,000	0	0	0	0	0	650,000
			2014W	F	1,492,145	0	1,492,145	0	0	0	0	0	1,492,145	0	0	0	0	1,492,145
			2015W	F	5,067,427	0	5,067,427	0	0	0	0	0	0	5,067,427	0	0	0	5,067,427

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2016W	F	3,502,545	0	3,502,545	0	0	0	0	0	0	0	3,502,545	0	0	3,502,545
		TOTAL - 101772			**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**
1060	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2011W	F	613,363	0	613,363	0	0	613,363	0	0	0	0	0	0	0	613,363
			2012W	F	1,646,511	0	1,646,511	0	0	0	1,646,511	0	0	0	0	0	0	1,646,511
			2013W	F	2,494,799	0	2,494,799	0	0	0	0	2,494,799	0	0	0	0	0	2,494,799
			2014W	F	2,367,640	0	2,367,640	0	0	0	0	0	2,367,640	0	0	0	0	2,367,640
			2015W	F	10,226,088	0	10,226,088	0	0	0	0	0	0	10,226,088	0	0	0	10,226,088
			2016W	F	8,948,695	0	8,948,695	0	0	0	0	0	0	0	8,948,695	0	0	8,948,695
		TOTAL - 101773			**26,297,096**	**0**	**26,297,096**	**0**	**0**	**613,363**	**1,646,511**	**2,494,799**	**2,367,640**	**10,226,088**	**8,948,695**	**0**	**0**	**26,297,096**
1060	101783	WATER MAIN JPA W/FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	2011W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW221	A	3,870,183	3,711,271	158,912	158,912	0	0	0	0	0	0	0	0	0	158,912
			EW246	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			EW254	A	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101783			**6,870,183**	**3,711,271**	**3,158,912**	**1,158,912**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,158,912**
1060	101787	JPA - DESIGN FOR 36" AND 54" WM CANAL CROSSING	EW221	A	412,006	212,006	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
			EW246	A	1,789,546	0	1,789,546	0	1,789,546	0	0	0	0	0	0	0	0	1,789,546
		TOTAL - 101787			**2,201,552**	**212,006**	**1,989,546**	**200,000**	**1,789,546**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,989,546**
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2009W	A	25,000	0	25,000	25,000	0	0	0	0	0	0	0	0	0	25,000
			2011W	F	1,600,000	0	1,600,000	0	0	1,600,000	0	0	0	0	0	0	0	1,600,000
			2012W	F	1,675,000	0	1,675,000	0	0	0	1,675,000	0	0	0	0	0	0	1,675,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	EW246	A	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101842			**3,400,000**	**0**	**3,400,000**	**25,000**	**100,000**	**1,600,000**	**1,675,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,400,000**
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2009W	A	386,000	0	386,000	386,000	0	0	0	0	0	0	0	0	0	386,000
			2011W	F	5,900,000	0	5,900,000	0	0	5,900,000	0	0	0	0	0	0	0	5,900,000
			2012W	F	5,214,000	0	5,214,000	0	0	0	5,214,000	0	0	0	0	0	0	5,214,000
			EW246	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101843			**12,500,000**	**0**	**12,500,000**	**386,000**	**1,000,000**	**5,900,000**	**5,214,000**	**0**	**0**	**0**	**0**	**0**	**0**	**12,500,000**
1060	101898	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	2009W	A	597,500	0	597,500	597,500	0	0	0	0	0	0	0	0	0	597,500
			2011W	F	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	750,000
			EW246	A	847,500	0	847,500	0	847,500	0	0	0	0	0	0	0	0	847,500
		TOTAL - 101898			**2,195,000**	**0**	**2,195,000**	**597,500**	**847,500**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,195,000**
1060	101903	FURNISH AND INSTALL APPROX. 6045 LF OF 12-INCH D.I.W.M ON NE 2 AVE. FROM NE 54 ST. TO NE 69 ST	EW246	A	991,870	0	991,870	0	991,870	0	0	0	0	0	0	0	0	991,870
			EW254	A	229,014	29,014	200,000	200,000	0	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101903			**1,220,884**	**29,014**	**1,191,870**	**200,000**	**991,870**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,191,870**
1060	101904	FURNISH AND INSTALL APPROXIMATELY 1,100 LF OF 16" DIWM ON NE 2 AVE.	EW246	A	300,000	0	300,000	0	300,000	0	0	0	0	0	0	0	0	300,000
			EW254	A	101,152	50,670	50,482	50,482	0	0	0	0	0	0	0	0	0	50,482
		TOTAL - 101904			**401,152**	**50,670**	**350,482**	**50,482**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**350,482**
1060	101905	INSTALL APPROX 520 LF OF 8-INCH D.I.W.M. IN NE 8 AVE. FROM NE 77 TERR TO NE 76 ST.	EW221	A	77,000	30,587	46,413	46,413	0	0	0	0	0	0	0	0	0	46,413

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1060	101905	INSTALL APPROX 520 LF OF 8-INCH D.I.W.M. IN NE 8 AVE. FROM NE 77 TERR TO NE 76 ST.	EW246	A	50,000	0	50,000	0	50,000	0	0	0	0	0	0	0	0	50,000
		TOTAL - 101905			**127,000**	**30,587**	**96,413**	**46,413**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**96,413**
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	2009W	A	750,000	0	750,000	750,000	0	0	0	0	0	0	0	0	0	750,000
			2011W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	500,000
			EW246	A	1,031,084	0	1,031,084	0	1,031,084	0	0	0	0	0	0	0	0	1,031,084
		TOTAL - 101906			**2,281,084**	**0**	**2,281,084**	**750,000**	**1,031,084**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,281,084**
		TOTAL - 1060			**239,475,951**	**31,048,899**	**208,427,052**	**15,280,493**	**14,607,277**	**28,819,618**	**25,792,419**	**20,343,727**	**18,085,473**	**32,274,444**	**29,010,970**	**24,212,629**	**0**	**208,427,050**
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	EW226	A	20,428,537	3,282,169	17,146,368	2,073,616	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	0	0	17,146,368
		TOTAL - 100789			**20,428,537**	**3,282,169**	**17,146,368**	**2,073,616**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**0**	**0**	**17,146,368**
		TOTAL - 1063			**20,428,537**	**3,282,169**	**17,146,368**	**2,073,616**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**0**	**0**	**17,146,368**
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	EW221	A	25,455,690	8,145,825	17,309,865	3,035,747	1,093,930	2,029,218	3,034,096	2,029,218	2,029,218	2,029,219	2,029,219	0	0	17,309,865
		TOTAL - 100790			**25,455,690**	**8,145,825**	**17,309,865**	**3,035,747**	**1,093,930**	**2,029,218**	**3,034,096**	**2,029,218**	**2,029,218**	**2,029,219**	**2,029,219**	**0**	**0**	**17,309,865**
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	EW221	A	33,495,887	638,167	32,857,720	4,892,804	4,396,525	5,558,060	5,771,487	3,059,711	3,059,711	3,059,711	3,059,711	0	0	32,857,720
		TOTAL - 101724			**33,495,887**	**638,167**	**32,857,720**	**4,892,804**	**4,396,525**	**5,558,060**	**5,771,487**	**3,059,711**	**3,059,711**	**3,059,711**	**3,059,711**	**0**	**0**	**32,857,720**
1064	101725	VEHICLES/TRANSPORTATION EQUIPMENT	EW221	A	17,319,751	822,825	16,496,926	1,365,529	1,700,440	3,451,073	1,995,976	1,995,976	1,995,977	1,995,977	1,995,978	0	0	16,496,926
		TOTAL - 101725			**17,319,751**	**822,825**	**16,496,926**	**1,365,529**	**1,700,440**	**3,451,073**	**1,995,976**	**1,995,976**	**1,995,977**	**1,995,977**	**1,995,978**	**0**	**0**	**16,496,926**
		TOTAL - 1064			**76,271,328**	**9,606,817**	**66,664,511**	**9,294,080**	**7,190,895**	**11,038,351**	**10,801,559**	**7,084,905**	**7,084,906**	**7,084,907**	**7,084,908**	**0**	**0**	**66,664,511**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS	EW247	A	10,000,000	497,933	9,502,067	394,906	3,500,000	57,379	0	0	0	0	0	5,549,782	0	9,502,067
		TOTAL - 101592			**10,000,000**	**497,933**	**9,502,067**	**394,906**	**3,500,000**	**57,379**	**0**	**0**	**0**	**0**	**0**	**5,549,782**	**0**	**9,502,067**
1065	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	EW247	A	43,389,710	915,637	42,474,073	50,399	0	0	0	0	0	0	0	42,423,674	0	42,474,073
		TOTAL - 101601			**43,389,710**	**915,637**	**42,474,073**	**50,399**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**42,423,674**	**0**	**42,474,073**
1065	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	EW247	A	19,395,663	3,297,419	16,098,244	2,780,446	0	0	0	0	0	0	0	13,317,798	0	16,098,244
		TOTAL - 101602			**19,395,663**	**3,297,419**	**16,098,244**	**2,780,446**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**13,317,798**	**0**	**16,098,244**
1065	101951	WATER DISTRIBUTION SYSTEM EXTENSION	EW247	A	15,125,285	1,319,260	13,806,025	2,368,057	382,423	49,521	0	0	0	0	11,006,024	0	0	13,806,025
		TOTAL - 101951			**15,125,285**	**1,319,260**	**13,806,025**	**2,368,057**	**382,423**	**49,521**	**0**	**0**	**0**	**0**	**11,006,024**	**0**	**0**	**13,806,025**
1065	101952	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION	EW247	A	4,000,000	2,028,187	1,971,813	680,000	0	0	0	0	0	0	0	1,291,813	0	1,971,813
		TOTAL - 101952			**4,000,000**	**2,028,187**	**1,971,813**	**680,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,291,813**	**0**	**1,971,813**
1065	101953	36" WM ALONG NW 87 AVE (74 ST - 122 ST)	EW247	A	3,400,000	474,896	2,925,104	165,000	0	0	0	0	0	0	0	2,760,104	0	2,925,104
		TOTAL - 101953			**3,400,000**	**474,896**	**2,925,104**	**165,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,760,104**	**0**	**2,925,104**
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	EW247	A	4,200,130	41,813	4,158,317	2,043,446	726,000	20,649	0	0	0	0	0	1,368,222	0	4,158,317
		TOTAL - 101954			**4,200,130**	**41,813**	**4,158,317**	**2,043,446**	**726,000**	**20,649**	**0**	**0**	**0**	**0**	**0**	**1,368,222**	**0**	**4,158,317**
1065	101955	ARSENIC CONTAMINATION OF PRIVATE WELL	EW247	A	2,650,000	914,986	1,735,014	2,098	0	0	0	0	0	0	0	1,732,916	0	1,735,014
		TOTAL - 101955			**2,650,000**	**914,986**	**1,735,014**	**2,098**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,732,916**	**0**	**1,735,014**
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	0	0	500,000	0	0	0	0	0	0	500,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101956			**10,000,000**	**9,500,000**	**500,000**	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
		TOTAL - 1065			**112,160,788**	**18,990,131**	**93,170,657**	**8,484,352**	**4,608,423**	**127,549**	**500,000**	**0**	**0**	**0**	**11,006,024**	**68,444,309**	**0**	**93,170,657**
1066	100792	WATER PLANTS REHABILITATION	2011W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			2012W	F	3,126,397	0	3,126,397	0	0	0	3,126,397	0	0	0	0	0	0	3,126,397
			2013W	F	3,500,000	0	3,500,000	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000
			2014W	F	3,049,334	0	3,049,334	0	0	0	0	0	3,049,334	0	0	0	0	3,049,334
			2015W	F	2,500,000	0	2,500,000	0	0	0	0	0	0	2,500,000	0	0	0	2,500,000
			2016W	F	2,500,000	0	2,500,000	0	0	0	0	0	0	0	2,500,000	0	0	2,500,000
			EW221	A	12,799,612	4,624,157	8,175,455	7,415,455	760,000	0	0	0	0	0	0	0	0	8,175,455
			EW246	A	4,236,487	0	4,236,487	0	4,236,487	0	0	0	0	0	0	0	0	4,236,487
		TOTAL - 100792			**34,211,830**	**4,624,157**	**29,587,673**	**7,415,455**	**4,996,487**	**2,500,000**	**3,126,397**	**3,500,000**	**3,049,334**	**2,500,000**	**2,500,000**	**0**	**0**	**29,587,673**
1066	101714	SECURITY PROJECTS	2011W	F	721,515	0	721,515	0	0	721,515	0	0	0	0	0	0	0	721,515
			2012W	F	900,000	0	900,000	0	0	0	900,000	0	0	0	0	0	0	900,000
			2013W	F	900,000	0	900,000	0	0	0	0	900,000	0	0	0	0	0	900,000
			2014W	F	900,000	0	900,000	0	0	0	0	0	900,000	0	0	0	0	900,000
			2015W	F	545,104	0	545,104	0	0	0	0	0	0	545,104	0	0	0	545,104
			2016W	F	545,104	0	545,104	0	0	0	0	0	0	0	545,104	0	0	545,104
			EW221	A	3,200,968	2,413,968	787,000	450,000	337,000	0	0	0	0	0	0	0	0	787,000
		TOTAL - 101714			**7,712,691**	**2,413,968**	**5,298,723**	**450,000**	**337,000**	**721,515**	**900,000**	**900,000**	**900,000**	**545,104**	**545,104**	**0**	**0**	**5,298,723**
1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	EW221	A	225,000	0	225,000	225,000	0	0	0	0	0	0	0	0	0	225,000
			EW246	A	325,000	0	325,000	0	325,000	0	0	0	0	0	0	0	0	325,000
		TOTAL - 101728			**550,000**	**0**	**550,000**	**225,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**
		TOTAL - 1066			**42,474,521**	**7,038,125**	**35,436,396**	**8,090,455**	**5,658,487**	**3,221,515**	**4,026,397**	**4,400,000**	**3,949,334**	**3,045,104**	**3,045,104**	**0**	**0**	**35,436,396**
1067	100793	WATER SYSTEM UPGRADES	EW221	A	130,061,249	13,770,949	116,290,300	19,254,000	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	0	0	116,290,300
		TOTAL - 100793			**130,061,249**	**13,770,949**	**116,290,300**	**19,254,000**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**0**	**0**	**116,290,300**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 1067			**130,061,249**	**13,770,949**	**116,290,300**	**19,254,000**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**0**	**0**	**116,290,300**
1069	101848	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	2011W	F	25,000	0	25,000	0	0	25,000	0	0	0	0	0	0	0	25,000
			EW246	A	125,000	0	125,000	0	125,000	0	0	0	0	0	0	0	0	125,000
			EW254	A	100,000	0	100,000	100,000	0	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101848			**250,000**	**0**	**250,000**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
		TOTAL - 1069			**250,000**	**0**	**250,000**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	EW223	A	1,050,000	0	1,050,000	700,000	350,000	0	0	0	0	0	0	0	0	1,050,000
		TOTAL - 101470			**1,050,000**	**0**	**1,050,000**	**700,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**
		TOTAL - 1070			**1,050,000**	**0**	**1,050,000**	**700,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**
1072	101580	WTP - CORROSION CONTROL / RESTORATION	2009W	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	500,000
			2011W	F	900,000	0	900,000	0	0	900,000	0	0	0	0	0	0	0	900,000
			2012W	F	646,000	0	646,000	0	0	0	646,000	0	0	0	0	0	0	646,000
			EW244	A	1,189,418	1,189,418	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101580			**3,735,418**	**1,189,418**	**2,546,000**	**500,000**	**500,000**	**900,000**	**646,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,546,000**
1072	101581	WTP - ELECTRICAL UPGRADES	2009W	A	175,376	0	175,376	175,376	0	0	0	0	0	0	0	0	0	175,376
			2011W	F	566,000	0	566,000	0	0	566,000	0	0	0	0	0	0	0	566,000
			2012W	F	748,000	0	748,000	0	0	0	748,000	0	0	0	0	0	0	748,000
			2013W	F	126,581	0	126,581	0	0	0	0	126,581	0	0	0	0	0	126,581
			EW241	A	2,350,190	2,350,190	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	564,720	0	564,720	0	564,720	0	0	0	0	0	0	0	0	564,720
			EW251	A	1,031,091	206,467	824,624	400,344	424,280	0	0	0	0	0	0	0	0	824,624
		TOTAL - 101581			**5,561,958**	**2,556,657**	**3,005,301**	**575,720**	**989,000**	**566,000**	**748,000**	**126,581**	**0**	**0**	**0**	**0**	**0**	**3,005,301**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1072	101786	VIDEO SURVEILLANCE SYSTEM - WATER PLANTS AND NWWF	EW251	A	5,033,478	0	5,033,478	2,900,000	1,933,478	200,000	0	0	0	0	0	0	0	5,033,478
		TOTAL - 101786			**5,033,478**	**0**	**5,033,478**	**2,900,000**	**1,933,478**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,033,478**
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2011W	F	3,500,000	0	3,500,000	0	0	3,500,000	0	0	0	0	0	0	0	3,500,000
			2012W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			EW246	A	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
		TOTAL - 101880			**8,000,000**	**0**	**8,000,000**	**0**	**1,500,000**	**3,500,000**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,000,000**
1072	101881	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	2009W	A	50,000	0	50,000	50,000	0	0	0	0	0	0	0	0	0	50,000
			2011W	F	5,900,000	0	5,900,000	0	0	5,900,000	0	0	0	0	0	0	0	5,900,000
			EW221	A	20,000	0	20,000	20,000	0	0	0	0	0	0	0	0	0	20,000
			EW246	A	30,000	0	30,000	0	30,000	0	0	0	0	0	0	0	0	30,000
		TOTAL - 101881			**6,000,000**	**0**	**6,000,000**	**70,000**	**30,000**	**5,900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,000,000**
		TOTAL - 1072			**28,330,854**	**3,746,074**	**24,584,780**	**4,045,720**	**4,952,478**	**11,066,000**	**4,394,000**	**126,581**	**0**	**0**	**0**	**0**	**0**	**24,584,779**
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2011W	F	3,550,000	0	3,550,000	0	0	3,550,000	0	0	0	0	0	0	0	3,550,000
			2012W	F	3,550,000	0	3,550,000	0	0	0	3,550,000	0	0	0	0	0	0	3,550,000
			2013W	F	1,039,000	0	1,039,000	0	0	0	0	1,039,000	0	0	0	0	0	1,039,000
			EW223	A	491,000	0	491,000	491,000	0	0	0	0	0	0	0	0	0	491,000
			EW246	A	1,250,000	0	1,250,000	0	1,250,000	0	0	0	0	0	0	0	0	1,250,000
		TOTAL - 101407			**9,880,000**	**0**	**9,880,000**	**491,000**	**1,250,000**	**3,550,000**	**3,550,000**	**1,039,000**	**0**	**0**	**0**	**0**	**0**	**9,880,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	2011W	F	20,718,500	0	20,718,500	0	0	20,718,500	0	0	0	0	0	0	0	20,718,500
			2012W	F	65,000,000	0	65,000,000	0	0	0	65,000,000	0	0	0	0	0	0	65,000,000
			2013W	F	105,637,535	0	105,637,535	0	0	0	0	105,637,535	0	0	0	0	0	105,637,535
			2014W	F	110,000,000	0	110,000,000	0	0	0	0	0	110,000,000	0	0	0	0	110,000,000
			2015W	F	13,525,516	0	13,525,516	0	0	0	0	0	0	13,525,516	0	0	0	13,525,516
			EW246	A	6,000,000	0	6,000,000	0	6,000,000	0	0	0	0	0	0	0	0	6,000,000
			EW252	A	28,000,000	671,060	27,328,940	8,966,475	4,000,000	5,000,000	5,000,000	4,362,465	0	0	0	0	0	27,328,940
		TOTAL - 101546			**348,881,551**	**671,060**	**348,210,491**	**8,966,475**	**10,000,000**	**25,718,500**	**70,000,000**	**110,000,000**	**110,000,000**	**13,525,516**	**0**	**0**	**0**	**348,210,491**
1075	101699	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	2009W	A	385,996	0	385,996	385,996	0	0	0	0	0	0	0	0	0	385,996
			2011W	F	5,500,000	0	5,500,000	0	0	5,500,000	0	0	0	0	0	0	0	5,500,000
			2012W	F	200,000	0	200,000	0	0	0	200,000	0	0	0	0	0	0	200,000
			EW244	A	12,825	12,825	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	800,000	0	800,000	0	800,000	0	0	0	0	0	0	0	0	800,000
			EW251	A	414,004	0	414,004	414,004	0	0	0	0	0	0	0	0	0	414,004
		TOTAL - 101699			**7,312,825**	**12,825**	**7,300,000**	**800,000**	**800,000**	**5,500,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,300,000**
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2011W	F	16,356,000	0	16,356,000	0	0	16,356,000	0	0	0	0	0	0	0	16,356,000
			2012W	F	28,000,000	0	28,000,000	0	0	0	28,000,000	0	0	0	0	0	0	28,000,000
			2013W	F	25,404,000	0	25,404,000	0	0	0	0	25,404,000	0	0	0	0	0	25,404,000
			2014W	F	13,529,000	0	13,529,000	0	0	0	0	0	13,529,000	0	0	0	0	13,529,000
			EW246	A	3,000,000	0	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
			EW254	A	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101891			**87,289,000**	**0**	**87,289,000**	**1,000,000**	**3,000,000**	**16,356,000**	**28,000,000**	**25,404,000**	**13,529,000**	**0**	**0**	**0**	**0**	**87,289,000**
		TOTAL - 1075			**453,363,376**	**683,885**	**452,679,491**	**11,257,475**	**15,050,000**	**51,124,500**	**101,750,000**	**136,443,000**	**123,529,000**	**13,525,516**	**0**	**0**	**0**	**452,679,491**

Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	2009W	A	4,612,515	0	4,612,515	4,612,515	0	0	0	0	0	0	0	0	0	4,612,515
			2011W	F	37,000,000	0	37,000,000	0	0	37,000,000	0	0	0	0	0	0	0	37,000,000
			2012W	F	32,000,000	0	32,000,000	0	0	0	32,000,000	0	0	0	0	0	0	32,000,000
			EW223	A	3,666,000	3,301,991	364,009	364,009	0	0	0	0	0	0	0	0	0	364,009
			EW243	A	1,869,322	1,869,322	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	25,177,040	0	25,177,040	0	25,177,040	0	0	0	0	0	0	0	0	25,177,040
			EW251	A	5,846,436	0	5,846,436	1,023,476	4,822,960	0	0	0	0	0	0	0	0	5,846,436
		TOTAL - 101364			**110,171,313**	**5,171,313**	**105,000,000**	**6,000,000**	**30,000,000**	**37,000,000**	**32,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**
1077	101365	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	2009W	A	641,869	0	641,869	641,869	0	0	0	0	0	0	0	0	0	641,869
			2011W	F	4,200,000	0	4,200,000	0	0	4,200,000	0	0	0	0	0	0	0	4,200,000
			EW223	A	2,482,617	974,486	1,508,131	1,508,131	0	0	0	0	0	0	0	0	0	1,508,131
			EW244	A	823,668	823,668	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	7,501,127	0	7,501,127	0	7,501,127	0	0	0	0	0	0	0	0	7,501,127
			EW251	A	2,498,873	0	2,498,873	0	2,498,873	0	0	0	0	0	0	0	0	2,498,873
		TOTAL - 101365			**18,148,154**	**1,798,154**	**16,350,000**	**2,150,000**	**10,000,000**	**4,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,350,000**
1077	101446	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	2011W	F	900,000	0	900,000	0	0	900,000	0	0	0	0	0	0	0	900,000
			EW223	A	4,024,993	124,993	3,900,000	3,900,000	0	0	0	0	0	0	0	0	0	3,900,000
			EW241	A	214,331	214,331	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	3,000,000	0	3,000,000	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
		TOTAL - 101446			**8,139,324**	**339,324**	**7,800,000**	**3,900,000**	**3,000,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,800,000**
1077	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	2011W	F	14,300,000	0	14,300,000	0	0	14,300,000	0	0	0	0	0	0	0	14,300,000
			EW223	A	6,927,952	119,899	6,808,053	1,815,022	4,993,031	0	0	0	0	0	0	0	0	6,808,053

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1077	101450	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	EW241	A	163,862	163,862	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	4,006,969	0	4,006,969	0	4,006,969	0	0	0	0	0	0	0	0	4,006,969
		TOTAL - 101450			**25,398,783**	**283,761**	**25,115,022**	**1,815,022**	**9,000,000**	**14,300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,115,022**
1077	101530	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	2009W	A	300,000	0	300,000	300,000	0	0	0	0	0	0	0	0	0	300,000
			2011W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000
			EW242	A	3,780,079	3,780,079	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	1,300,000	0	1,300,000	0	1,300,000	0	0	0	0	0	0	0	0	1,300,000
			EW251	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101530			**7,880,079**	**3,780,079**	**4,100,000**	**300,000**	**1,300,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,100,000**
1077	101548	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2011W	F	2,620,714	0	2,620,714	0	0	2,620,714	0	0	0	0	0	0	0	2,620,714
			EW246	A	2,000,000	0	2,000,000	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			EW251	A	733,536	0	733,536	733,536	0	0	0	0	0	0	0	0	0	733,536
		TOTAL - 101548			**5,354,250**	**0**	**5,354,250**	**733,536**	**2,000,000**	**2,620,714**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,354,250**
1077	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	EW251	A	4,500,000	0	4,500,000	500,000	1,000,000	2,000,000	1,000,000	0	0	0	0	0	0	4,500,000
		TOTAL - 101575			**4,500,000**	**0**	**4,500,000**	**500,000**	**1,000,000**	**2,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,000**
1077	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN	2009W	A	119,000	0	119,000	119,000	0	0	0	0	0	0	0	0	0	119,000
			EW223	A	4,000,000	0	4,000,000	1,200,000	1,400,000	1,400,000	0	0	0	0	0	0	0	4,000,000
			EW244	A	381,000	381,000	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101778			**4,500,000**	**381,000**	**4,119,000**	**1,319,000**	**1,400,000**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,119,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1077	101896	12-INCH WATER MAIN - SW 352 ST. FROM SW 187 - 192 AVE.	EW226	A	1,000,000	0	1,000,000	150,000	500,000	350,000	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101896			**1,000,000**	**0**	**1,000,000**	**150,000**	**500,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
		TOTAL - 1077			**185,091,903**	**11,753,630**	**173,338,273**	**16,867,558**	**58,200,000**	**65,270,714**	**33,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**173,338,272**
1078	101368	TELEMETERING SYSTEM - WATER	2011W	F	433,067	0	433,067	0	0	433,067	0	0	0	0	0	0	0	433,067
			2012W	F	433,067	0	433,067	0	0	0	433,067	0	0	0	0	0	0	433,067
			2013W	F	433,067	0	433,067	0	0	0	0	433,067	0	0	0	0	0	433,067
			2014W	F	433,067	0	433,067	0	0	0	0	0	433,067	0	0	0	0	433,067
			2015W	F	433,068	0	433,068	0	0	0	0	0	0	433,068	0	0	0	433,068
			EW221	A	3,063,686	2,463,686	600,000	600,000	0	0	0	0	0	0	0	0	0	600,000
			EW246	A	433,067	0	433,067	0	433,067	0	0	0	0	0	0	0	0	433,067
		TOTAL - 101368			**5,662,089**	**2,463,686**	**3,198,403**	**600,000**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**0**	**0**	**3,198,403**
		TOTAL - 1078			**5,662,089**	**2,463,686**	**3,198,403**	**600,000**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**0**	**0**	**3,198,403**
1079	101437	ASR - UV DISINFECTION SYSTEM FOR ASR SYSTEM AT MIAMI-DADE COUNTY WEST AND SOUTHWEST WELLFIELD	2011W	F	1,000,730	0	1,000,730	0	0	1,000,730	0	0	0	0	0	0	0	1,000,730
			EW242	A	7,706,470	7,706,470	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	2,500,000	0	2,500,000	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000
			EW251	A	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101437			**12,207,200**	**7,706,470**	**4,500,730**	**1,000,000**	**2,500,000**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,730**
1079	101770	TWENTY YEAR WATER USE PERMIT REGIONAL IMPACT PROJECTS	EW251	A	2,043,000	218,256	1,824,744	1,100,954	723,790	0	0	0	0	0	0	0	0	1,824,744
		TOTAL - 101770			**2,043,000**	**218,256**	**1,824,744**	**1,100,954**	**723,790**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,824,744**
		TOTAL - 1079			**14,250,200**	**7,924,726**	**6,325,474**	**2,100,954**	**3,223,790**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,325,474**

MIAMI-DADE WATER AND SEWER DEPARTMENT
Projection by Project Sub-project by Year - Water
As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
1080	101679	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD) - GOB IN 1065.101956	2011W	F	16,900,000	0	16,900,000	0	0	16,900,000	0	0	0	0	0	0	0	16,900,000
			2012W	F	16,000,000	0	16,000,000	0	0	0	16,000,000	0	0	0	0	0	0	16,000,000
			EW223	A	34,613,393	3,030	34,610,363	13,499,119	14,511,244	2,600,000	4,000,000	0	0	0	0	0	0	34,610,363
			EW246	F	13,379,000	0	13,379,000	0	13,379,000	0	0	0	0	0	0	0	0	13,379,000
		TOTAL - 101679			**80,892,393**	**3,030**	**80,889,363**	**13,499,119**	**27,890,244**	**19,500,000**	**20,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**80,889,363**
1080	101737	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	2012W	F	1,348,050	0	1,348,050	0	0	0	1,348,050	0	0	0	0	0	0	1,348,050
			2013W	F	7,382,925	0	7,382,925	0	0	0	0	7,382,925	0	0	0	0	0	7,382,925
			2014W	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)	2015W	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	2,826,000	3,174,000	0	0	0	0	0	0	0	0	6,000,000
		TOTAL - 101879			**6,000,000**	**0**	**6,000,000**	**2,826,000**	**3,174,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,000,000**
		TOTAL - 1080			**105,807,468**	**3,030**	**105,804,438**	**16,325,119**	**31,064,244**	**19,500,000**	**21,348,050**	**7,382,925**	**4,085,100**	**6,099,000**	**0**	**0**	**0**	**105,804,438**
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	EW221	A	10,000,000	0	10,000,000	0	10,000,000	0	0	0	0	0	0	0	0	10,000,000
		TOTAL - 101969			**10,000,000**	**0**	**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**
		TOTAL - 1082			**10,000,000**	**0**	**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**
1083	101970	WATER - RATE ENHANCEMENT PROJECTS	EW221	A	5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		TOTAL - 101970			5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - 1083			5,000,000	0	5,000,000	0	5,000,000	0	0	0	0	0	0	0	0	5,000,000
		TOTAL - Water			1,841,471,121	123,034,878	1,718,436,243	143,225,052	242,965,831	279,073,256	255,527,137	223,805,270	188,461,337	89,503,787	196,767,633	99,106,938	0	1,718,436,241

MIAMI-DADE WATER AND SEWER DEPARTMENT

Projection by Project Sub-project by Year - Water

As of: 9/30/2009

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2009	Remaining Bond/Fund Allocation	PROJECTIONS 2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	Total
		REPORT TOTAL			1,841,471,121	123,034,878	1,718,436,243	143,225,052	242,965,831	279,073,256	255,527,137	223,805,270	188,461,337	89,503,787	196,767,633	99,106,938	0	1,718,436,241

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

Future WASD Revenue Bonds

General Obligation Bonds (GOB)

HLD - Special Construction Fund

Plant Expansion Fund - Wastewater

Sewer - Reuse Construction Projects

State Revolving Loans - Wastewater

WASD Revenue Bonds Sold

WASD Wastewater Commercial Paper

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
1038	964890	BISCAYNE BAY COASTAL WETLANDS REHYDRATION (52MGD)
1039	966000	MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER
1040	962670	OUTFALL LEGISLATION SUMMARY DESCRIPTION
1041	961710	GENERAL OBLIGATION BOND (GOB)
1042	968750	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS
1043	962050	WASTEWATER - RATE ENHANCEMENT PROJECTS

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	92,413	0	92,413	0	0	0	0	0	0	0	92,413
Wastewater Renewal & Replacement Fund	83,811	50,549	134,360	47,514	18,660	15,979	15,979	15,979	15,979	0	264,449
Plant Expansion Fund - Wastewater	73,481	10,469	83,950	7,753	5,210	355	33	0	0	0	97,301
General Obligation Bonds	3,165	8,782	11,947	2,076	98	0	0	0	0	80,488	94,609
Wastewater Special Construction Fund	5,695	0	5,695	0	0	0	0	0	0	0	5,695
Bond Construction Contributions - Wastewater	3,000	0	3,000	0	0	0	0	0	0	0	3,000
Future WASD Revenue Bonds	0	0	0	0	513,630	484,469	487,168	513,491	301,687	1,490,831	3,791,277
Wastewater Construction Fund	906	0	906	0	0	0	0	0	0	0	906
HLD - Special Construction Fund	146,543	0	146,543	0	0	0	0	0	0	0	146,543
State Revolving Loans - Wastewater	0	20,000	20,000	10,000	10,000	0	0	0	0	0	40,000
WASD Wastewater Commercial Paper	497	9,100	9,597	0	0	0	0	0	0	0	9,597
Wastewater Construction - 2009 Bonds	0	195,579	195,579	0	0	0	0	0	0	0	195,579
Wastewater Construction - 2010 Bonds	0	0	0	279,733	0	0	0	0	0	0	279,733
Sewer - Reuse Construction Projects	724	0	724	0	0	0	0	0	0	0	724
Total	410,236	294,478	704,714	347,077	547,598	500,803	503,180	529,470	317,666	1,571,319	5,021,827

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	92,413	0	92,413	0	0	0	0	0	0	0	92,413
Wastewater Renewal & Replacement Fund	62,283	62,561	124,845	47,514	18,991	18,649	15,979	15,979	15,979	6,514	264,449
Plant Expansion Fund - Wastewater	27,186	42,524	69,710	15,035	11,868	655	33	0	0	0	97,301
General Obligation Bonds	3,165	8,782	11,947	2,076	98	0	0	0	0	80,488	94,609
Wastewater Special Construction Fund	-63	331	268	775	775	775	775	775	775	776	5,695
Bond Construction Contributions - Wastewater	0	0	0	1,500	1,500	0	0	0	0	0	3,000
Future WASD Revenue Bonds	0	0	0	0	513,630	484,469	487,168	513,491	301,687	1,490,831	3,791,277
Wastewater Construction Fund	458	449	906	0	0	0	0	0	0	0	906
HLD - Special Construction Fund	109,129	11,815	120,944	21,955	3,643	0	0	0	0	0	146,543
State Revolving Loans - Wastewater	0	20,000	20,000	10,000	10,000	0	0	0	0	0	40,000
WASD Wastewater Commercial Paper	97	4,358	4,455	5,142	0	0	0	0	0	0	9,597
Wastewater Construction - 2009 Bonds	0	195,579	195,579	0	0	0	0	0	0	0	195,579
Wastewater Construction - 2010 Bonds	0	0	0	279,733	0	0	0	0	0	0	279,733
Sewer - Reuse Construction Projects	724	0	724	0	0	0	0	0	0	0	724
Total	295,391	346,399	641,791	383,731	560,506	504,549	503,955	530,245	318,441	1,578,609	5,021,827

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	129,701,141												
REVENUES													
		0	0	0	0	51,156,053	33,768,313	18,470,549	3,909,050	77,276	0	107,381,241	Future WASD Revenue Bonds
		762,500	0	762,500	0	0	0	0	0	0	0	762,500	Plant Expansion Fund - Wastewater
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
		0	2,652,567	2,652,567	0	0	0	0	0	0	0	2,652,567	Wastewater Construction - 2009 Bonds
		0	0	0	17,800,839	0	0	0	0	0	0	17,800,839	Wastewater Construction - 2010 Bonds
		1,018,144	0	1,018,144	0	0	0	0	0	0	0	1,018,144	Wastewater Renewal & Replacement Fund
TOTAL		**1,866,494**	**2,652,567**	**4,519,061**	**17,800,839**	**51,156,053**	**33,768,313**	**18,470,549**	**3,909,050**	**77,276**	**0**	**129,701,141**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	51,156,053	33,768,313	18,470,549	3,909,050	77,276	0	107,381,241	Future WASD Revenue Bonds
	0	762,500	762,500	0	0	0	0	0	0	0	762,500	Plant Expansion Fund - Wastewater
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
	0	2,652,567	2,652,567	0	0	0	0	0	0	0	2,652,567	Wastewater Construction - 2009 Bonds
	0	0	0	17,800,839	0	0	0	0	0	0	17,800,839	Wastewater Construction - 2010 Bonds
	1,018,144	0	1,018,144	0	0	0	0	0	0	0	1,018,144	Wastewater Renewal & Replacement Fund
TOTAL	**1,103,994**	**3,415,067**	**4,519,061**	**17,800,839**	**51,156,053**	**33,768,313**	**18,470,549**	**3,909,050**	**77,276**	**0**	**129,701,141**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	120,621,670												
REVENUES													
		0	0	0	0	44,941,566	28,741,750	12,874,750	2,390,000	0	0	88,948,066	Future WASD Revenue Bonds
		5,583,407	573,000	6,156,407	934,539	0	0	0	0	0	0	7,090,946	Plant Expansion Fund - Wastewater
		392,097	0	392,097	0	0	0	0	0	0	0	392,097	WASD Revenue Bonds Sold
		0	2,462,500	2,462,500	0	0	0	0	0	0	0	2,462,500	Wastewater Construction - 2009 Bonds
		0	0	0	20,564,500	0	0	0	0	0	0	20,564,500	Wastewater Construction - 2010 Bonds
		1,163,561	0	1,163,561	0	0	0	0	0	0	0	1,163,561	Wastewater Renewal & Replacement Fund
TOTAL		**7,139,065**	**3,035,500**	**10,174,565**	**21,499,039**	**44,941,566**	**28,741,750**	**12,874,750**	**2,390,000**	**0**	**0**	**120,621,670**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	44,941,566	28,741,750	12,874,750	2,390,000	0	0	88,948,066	Future WASD Revenue Bonds
	25,127	977,000	1,002,127	3,312,285	2,776,534	0	0	0	0	0	7,090,946	Plant Expansion Fund - Wastewater
	392,097	0	392,097	0	0	0	0	0	0	0	392,097	WASD Revenue Bonds Sold
	0	2,462,500	2,462,500	0	0	0	0	0	0	0	2,462,500	Wastewater Construction - 2009 Bonds
	0	0	0	20,564,500	0	0	0	0	0	0	20,564,500	Wastewater Construction - 2010 Bonds
	1,163,561	0	1,163,561	0	0	0	0	0	0	0	1,163,561	Wastewater Renewal & Replacement Fund
TOTAL	**1,580,786**	**3,439,500**	**5,020,286**	**23,876,785**	**47,718,100**	**28,741,750**	**12,874,750**	**2,390,000**	**0**	**0**	**120,621,671**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

OSBM No. 9655481

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	36,735,071												
REVENUES													
		0	0	0	0	2,140,351	5,161,742	4,348,263	10,397,400	9,199,999	327,438	31,575,193	Future WASD Revenue Bonds
		584,000	0	584,000	609,700	390,000	0	0	0	0	0	1,583,700	Plant Expansion Fund - Wastewater
		0	909,806	909,806	0	0	0	0	0	0	0	909,806	Wastewater Construction - 2009 Bonds
		0	0	0	1,972,972	0	0	0	0	0	0	1,972,972	Wastewater Construction - 2010 Bonds
		681,071	12,329	693,400	0	0	0	0	0	0	0	693,400	Wastewater Renewal & Replacement Fund
TOTAL		**1,265,071**	**922,135**	**2,187,206**	**2,582,672**	**2,530,351**	**5,161,742**	**4,348,263**	**10,397,400**	**9,199,999**	**327,438**	**36,735,071**	
EXPENDITURES													
		0	0	0	0	2,140,351	5,161,742	4,348,263	10,397,400	9,199,999	327,438	31,575,193	Future WASD Revenue Bonds
		0	584,000	584,000	609,700	390,000	0	0	0	0	0	1,583,700	Plant Expansion Fund - Wastewater
		0	909,806	909,806	0	0	0	0	0	0	0	909,806	Wastewater Construction - 2009 Bonds
		0	0	0	1,972,972	0	0	0	0	0	0	1,972,972	Wastewater Construction - 2010 Bonds
		681,071	12,329	693,400	0	0	0	0	0	0	0	693,400	Wastewater Renewal & Replacement Fund
TOTAL		**681,071**	**1,506,135**	**2,187,206**	**2,582,672**	**2,530,351**	**5,161,742**	**4,348,263**	**10,397,400**	**9,199,999**	**327,438**	**36,735,071**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	77,739,616												
REVENUES													
		0	0	0	0	36,235,701	13,690,924	1,279,000	1,279,000	0	0	52,484,625	Future WASD Revenue Bonds
		1,219,009	783,657	2,002,666	2,528,130	0	0	0	0	0	0	4,530,796	Plant Expansion Fund - Wastewater
		4,029,910	0	4,029,910	0	0	0	0	0	0	0	4,029,910	WASD Revenue Bonds Sold
		0	1,871,000	1,871,000	0	0	0	0	0	0	0	1,871,000	Wastewater Construction - 2009 Bonds
		0	0	0	14,823,285	0	0	0	0	0	0	14,823,285	Wastewater Construction - 2010 Bonds
TOTAL		**5,248,919**	**2,654,657**	**7,903,576**	**17,351,415**	**36,235,701**	**13,690,924**	**1,279,000**	**1,279,000**	**0**	**0**	**77,739,616**	
EXPENDITURES													
		0	0	0	0	36,235,701	13,690,924	1,279,000	1,279,000	0	0	52,484,625	Future WASD Revenue Bonds
		1,027,009	975,657	2,002,666	2,528,130	0	0	0	0	0	0	4,530,796	Plant Expansion Fund - Wastewater
		4,029,910	0	4,029,910	0	0	0	0	0	0	0	4,029,910	WASD Revenue Bonds Sold
		0	1,871,000	1,871,000	0	0	0	0	0	0	0	1,871,000	Wastewater Construction - 2009 Bonds
		0	0	0	14,823,285	0	0	0	0	0	0	14,823,285	Wastewater Construction - 2010 Bonds
TOTAL		**5,056,920**	**2,846,657**	**7,903,577**	**17,351,415**	**36,235,701**	**13,690,924**	**1,279,000**	**1,279,000**	**0**	**0**	**77,739,617**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

OSBM No. 9652101

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	25,311,842												
REVENUES													
		0	0	0	0	12,350,000	7,000,000	0	0	0	0	19,350,000	Future WASD Revenue Bonds
		2,278,370	0	2,278,370	0	0	0	0	0	0	0	2,278,370	WASD Revenue Bonds Sold
		0	2,193,472	2,193,472	0	0	0	0	0	0	0	2,193,472	Wastewater Construction - 2009 Bonds
		0	0	0	1,490,000	0	0	0	0	0	0	1,490,000	Wastewater Construction - 2010 Bonds
TOTAL		**2,278,370**	**2,193,472**	**4,471,842**	**1,490,000**	**12,350,000**	**7,000,000**	**0**	**0**	**0**	**0**	**25,311,842**	
EXPENDITURES													
		0	0	0	0	12,350,000	7,000,000	0	0	0	0	19,350,000	Future WASD Revenue Bonds
		2,278,370	0	2,278,370	0	0	0	0	0	0	0	2,278,370	WASD Revenue Bonds Sold
		0	2,193,472	2,193,472	0	0	0	0	0	0	0	2,193,472	Wastewater Construction - 2009 Bonds
		0	0	0	1,490,000	0	0	0	0	0	0	1,490,000	Wastewater Construction - 2010 Bonds
TOTAL		**2,278,370**	**2,193,472**	**4,471,842**	**1,490,000**	**12,350,000**	**7,000,000**	**0**	**0**	**0**	**0**	**25,311,842**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

OSBM No. 9650241

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	233,099,212												
REVENUES													
		0	0	0	0	21,180,000	5,212,600	0	177,000,000	0	0	203,392,600	Future WASD Revenue Bonds
		3,466,706	2,912,996	6,379,702	818,388	0	0	0	0	0	0	7,198,090	Plant Expansion Fund - Wastewater
		96,910	0	96,910	0	0	0	0	0	0	0	96,910	WASD Wastewater Commercial Paper
		0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
		0	0	0	22,161,612	0	0	0	0	0	0	22,161,612	Wastewater Construction - 2010 Bonds
		50,000	0	50,000	0	0	0	0	0	0	0	50,000	Wastewater Renewal & Replacement Fund
TOTAL		**3,613,616**	**3,112,996**	**6,726,612**	**22,980,000**	**21,180,000**	**5,212,600**	**0**	**177,000,000**	**0**	**0**	**233,099,212**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	21,180,000	5,212,600	0	177,000,000	0	0	203,392,600	Future WASD Revenue Bonds
	379,702	5,000,000	5,379,702	1,818,388	0	0	0	0	0	0	7,198,090	Plant Expansion Fund - Wastewater
	96,910	0	96,910	0	0	0	0	0	0	0	96,910	WASD Wastewater Commercial Paper
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	22,161,612	0	0	0	0	0	0	22,161,612	Wastewater Construction - 2010 Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Wastewater Renewal & Replacement Fund
TOTAL	**476,612**	**5,250,000**	**5,726,612**	**23,980,000**	**21,180,000**	**5,212,600**	**0**	**177,000,000**	**0**	**0**	**233,099,212**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

OSBM No. 9651061

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	9,183,970												
REVENUES													
		0	0	0	0	5,199,700	27,500	0	0	0	0	5,227,200	Future WASD Revenue Bonds
		0	0	0	0	782,800	0	0	0	0	0	782,800	Plant Expansion Fund - Wastewater
		0	713,970	713,970	0	0	0	0	0	0	0	713,970	Wastewater Construction - 2009 Bonds
		0	0	0	2,460,000	0	0	0	0	0	0	2,460,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**713,970**	**713,970**	**2,460,000**	**5,982,500**	**27,500**	**0**	**0**	**0**	**0**	**9,183,970**	
EXPENDITURES													
		0	0	0	0	5,199,700	27,500	0	0	0	0	5,227,200	Future WASD Revenue Bonds
		0	0	0	0	782,800	0	0	0	0	0	782,800	Plant Expansion Fund - Wastewater
		0	713,970	713,970	0	0	0	0	0	0	0	713,970	Wastewater Construction - 2009 Bonds
		0	0	0	2,460,000	0	0	0	0	0	0	2,460,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**713,970**	**713,970**	**2,460,000**	**5,982,500**	**27,500**	**0**	**0**	**0**	**0**	**9,183,970**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

OSBM No. 9650201

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	74,161,217												
REVENUES													
		0	0	0	0	7,260,000	9,900,000	7,500,000	7,500,000	7,500,000	0	39,660,000	Future WASD Revenue Bonds
		5,819,859	0	5,819,859	0	0	0	0	0	0	0	5,819,859	WASD Revenue Bonds Sold
		0	12,571,464	12,571,464	0	0	0	0	0	0	0	12,571,464	Wastewater Construction - 2009 Bonds
		0	0	0	10,551,847	0	0	0	0	0	0	10,551,847	Wastewater Construction - 2010 Bonds
		2,967,291	2,590,756	5,558,047	0	0	0	0	0	0	0	5,558,047	Wastewater Renewal & Replacement Fund
TOTAL		**8,787,150**	**15,162,220**	**23,949,370**	**10,551,847**	**7,260,000**	**9,900,000**	**7,500,000**	**7,500,000**	**7,500,000**	**0**	**74,161,217**	
EXPENDITURES													
		0	0	0	0	7,260,000	9,900,000	7,500,000	7,500,000	7,500,000	0	39,660,000	Future WASD Revenue Bonds
		5,819,859	0	5,819,859	0	0	0	0	0	0	0	5,819,859	WASD Revenue Bonds Sold
		0	12,571,464	12,571,464	0	0	0	0	0	0	0	12,571,464	Wastewater Construction - 2009 Bonds
		0	0	0	10,551,847	0	0	0	0	0	0	10,551,847	Wastewater Construction - 2010 Bonds
		2,967,292	2,590,756	5,558,048	0	0	0	0	0	0	0	5,558,048	Wastewater Renewal & Replacement Fund
TOTAL		**8,787,151**	**15,162,220**	**23,949,371**	**10,551,847**	**7,260,000**	**9,900,000**	**7,500,000**	**7,500,000**	**7,500,000**	**0**	**74,161,218**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) COUNTYWIDE

OSBM No. 9650221

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	8,384,589												
REVENUES													
		1,200,000	0	1,200,000	800,000	689,210	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
		5,695,379	0	5,695,379	0	0	0	0	0	0	0	5,695,379	Wastewater Special Construction Fund
TOTAL		**6,895,379**	**0**	**6,895,379**	**800,000**	**689,210**	**0**	**0**	**0**	**0**	**0**	**8,384,589**	
EXPENDITURES													
		126,060	100,000	226,060	1,163,150	1,000,000	300,000	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
		-63,110	330,925	267,815	775,324	775,324	775,324	775,324	775,324	775,324	775,620	5,695,379	Wastewater Special Construction Fund
TOTAL		**62,950**	**430,925**	**493,875**	**1,938,474**	**1,775,324**	**1,075,324**	**775,324**	**775,324**	**775,324**	**775,620**	**8,384,589**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

OSBM No. 9653201

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	70,081,691												
REVENUES													
		0	0	0	0	22,138,968	18,009,912	7,100,000	4,700,000	4,000,000	4,022,484	59,971,364	Future WASD Revenue Bonds
		316	0	316	500,000	2,576,032	0	0	0	0	0	3,076,348	Plant Expansion Fund - Wastewater
		0	839,259	839,259	0	0	0	0	0	0	0	839,259	Wastewater Construction - 2009 Bonds
		0	0	0	6,193,501	0	0	0	0	0	0	6,193,501	Wastewater Construction - 2010 Bonds
		1,219	0	1,219	0	0	0	0	0	0	0	1,219	Wastewater Renewal & Replacement Fund
TOTAL		**1,535**	**839,259**	**840,794**	**6,693,501**	**24,715,000**	**18,009,912**	**7,100,000**	**4,700,000**	**4,000,000**	**4,022,484**	**70,081,691**	
EXPENDITURES													
		0	0	0	0	22,138,968	18,009,912	7,100,000	4,700,000	4,000,000	4,022,484	59,971,364	Future WASD Revenue Bonds
		316	0	316	500,000	2,576,032	0	0	0	0	0	3,076,348	Plant Expansion Fund - Wastewater
		0	839,259	839,259	0	0	0	0	0	0	0	839,259	Wastewater Construction - 2009 Bonds
		0	0	0	6,193,501	0	0	0	0	0	0	6,193,501	Wastewater Construction - 2010 Bonds
		1,219	0	1,219	0	0	0	0	0	0	0	1,219	Wastewater Renewal & Replacement Fund
TOTAL		**1,535**	**839,259**	**840,794**	**6,693,501**	**24,715,000**	**18,009,912**	**7,100,000**	**4,700,000**	**4,000,000**	**4,022,484**	**70,081,691**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) COUNTYWIDE

OSBM No. 9653381

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	26,924,093												
REVENUES													
		0	0	0	0	3,569,017	3,000,000	3,000,000	3,000,000	1,370,000	0	13,939,017	Future WASD Revenue Bonds
		9,989,835	0	9,989,835	0	0	0	0	0	0	0	9,989,835	WASD Revenue Bonds Sold
		0	934,758	934,758	0	0	0	0	0	0	0	934,758	Wastewater Construction - 2009 Bonds
		0	0	0	2,060,483	0	0	0	0	0	0	2,060,483	Wastewater Construction - 2010 Bonds
TOTAL		**9,989,835**	**934,758**	**10,924,593**	**2,060,483**	**3,569,017**	**3,000,000**	**3,000,000**	**3,000,000**	**1,370,000**	**0**	**26,924,093**	
EXPENDITURES													
		0	0	0	0	3,569,017	3,000,000	3,000,000	3,000,000	1,370,000	0	13,939,017	Future WASD Revenue Bonds
		9,989,835	0	9,989,835	0	0	0	0	0	0	0	9,989,835	WASD Revenue Bonds Sold
		0	934,758	934,758	0	0	0	0	0	0	0	934,758	Wastewater Construction - 2009 Bonds
		0	0	0	2,060,483	0	0	0	0	0	0	2,060,483	Wastewater Construction - 2010 Bonds
TOTAL		**9,989,835**	**934,758**	**10,924,593**	**2,060,483**	**3,569,017**	**3,000,000**	**3,000,000**	**3,000,000**	**1,370,000**	**0**	**26,924,093**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

OSBM No. 9651071

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	86,988,677												
REVENUES													
		0	0	0	0	13,078,440	11,600,000	5,700,000	0	0	0	30,378,440	Future WASD Revenue Bonds
		7,818,423	0	7,818,423	0	0	0	0	0	0	0	7,818,423	Plant Expansion Fund - Wastewater
		27,813,322	0	27,813,322	0	0	0	0	0	0	0	27,813,322	WASD Revenue Bonds Sold
		0	9,100,000	9,100,000	0	0	0	0	0	0	0	9,100,000	WASD Wastewater Commercial Paper
		0	969,683	969,683	0	0	0	0	0	0	0	969,683	Wastewater Construction - 2009 Bonds
		0	0	0	8,000,000	0	0	0	0	0	0	8,000,000	Wastewater Construction - 2010 Bonds
		330,570	2,578,239	2,908,809	0	0	0	0	0	0	0	2,908,809	Wastewater Renewal & Replacement Fund
TOTAL		**35,962,315**	**12,647,922**	**48,610,237**	**8,000,000**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**86,988,677**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

OSBM No. 9651071

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	13,078,440	11,600,000	5,700,000	0	0	0	30,378,440	Future WASD Revenue Bonds
	7,738,757	79,666	7,818,423	0	0	0	0	0	0	0	7,818,423	Plant Expansion Fund - Wastewater
	27,813,322	0	27,813,322	0	0	0	0	0	0	0	27,813,322	WASD Revenue Bonds Sold
	0	3,958,178	3,958,178	5,141,822	0	0	0	0	0	0	9,100,000	WASD Wastewater Commercial Paper
	0	969,683	969,683	0	0	0	0	0	0	0	969,683	Wastewater Construction - 2009 Bonds
	0	0	0	8,000,000	0	0	0	0	0	0	8,000,000	Wastewater Construction - 2010 Bonds
	21,761	2,887,048	2,908,809	0	0	0	0	0	0	0	2,908,809	Wastewater Renewal & Replacement Fund
TOTAL	**35,573,840**	**7,894,575**	**43,468,415**	**13,141,822**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**86,988,677**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

OSBM No. 9653371

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	984,604,996												
REVENUES													
		0	0	0	0	89,958,178	120,484,495	240,865,105	211,512,138	109,620,657	165,555,050	937,995,623	Future WASD Revenue Bonds
		11,480,425	3,360,383	14,840,808	1,562,138	771,598	0	0	0	0	0	17,174,544	Plant Expansion Fund - Wastewater
		1,899,840	0	1,899,840	0	0	0	0	0	0	0	1,899,840	WASD Revenue Bonds Sold
		0	3,521,662	3,521,662	0	0	0	0	0	0	0	3,521,662	Wastewater Construction - 2009 Bonds
		0	0	0	22,919,495	0	0	0	0	0	0	22,919,495	Wastewater Construction - 2010 Bonds
		906,332	0	906,332	0	0	0	0	0	0	0	906,332	Wastewater Construction Fund
		187,500	0	187,500	0	0	0	0	0	0	0	187,500	Wastewater Renewal & Replacement Fund
TOTAL		**14,474,097**	**6,882,045**	**21,356,142**	**24,481,633**	**90,729,776**	**120,484,495**	**240,865,105**	**211,512,138**	**109,620,657**	**165,555,050**	**984,604,996**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

OSBM No. 9653371

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	89,958,178	120,484,495	240,865,105	211,512,138	109,620,657	165,555,050	937,995,623	Future WASD Revenue Bonds
	7,585,272	4,229,428	11,814,700	1,533,996	3,825,849	0	0	0	0	0	17,174,545	Plant Expansion Fund - Wastewater
	1,899,840	0	1,899,840	0	0	0	0	0	0	0	1,899,840	WASD Revenue Bonds Sold
	0	3,521,662	3,521,662	0	0	0	0	0	0	0	3,521,662	Wastewater Construction - 2009 Bonds
	0	0	0	22,919,495	0	0	0	0	0	0	22,919,495	Wastewater Construction - 2010 Bonds
	457,668	448,664	906,332	0	0	0	0	0	0	0	906,332	Wastewater Construction Fund
	0	187,500	187,500	0	0	0	0	0	0	0	187,500	Wastewater Renewal & Replacement Fund
TOTAL	**9,942,780**	**8,387,254**	**18,330,034**	**24,453,491**	**93,784,027**	**120,484,495**	**240,865,105**	**211,512,138**	**109,620,657**	**165,555,050**	**984,604,997**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) COUNTYWIDE

OSBM No. 9653281

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	60,238,931												
REVENUES													
		3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	Bond Construction Contributions - Wastewater
		0	0	0	0	2,588,611	2,113,135	2,113,135	2,113,135	2,113,135	547,604	11,588,755	Future WASD Revenue Bonds
		0	2,911,008	2,911,008	0	0	0	0	0	0	0	2,911,008	Wastewater Construction - 2009 Bonds
		0	0	0	5,668,471	0	0	0	0	0	0	5,668,471	Wastewater Construction - 2010 Bonds
		27,219,936	9,850,761	37,070,697	0	0	0	0	0	0	0	37,070,697	Wastewater Renewal & Replacement Fund
TOTAL		**30,219,936**	**12,761,769**	**42,981,705**	**5,668,471**	**2,588,611**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**60,238,931**	
EXPENDITURES													
		0	0	0	1,500,000	1,500,000	0	0	0	0	0	3,000,000	Bond Construction Contributions - Wastewater
		0	0	0	0	2,588,611	2,113,135	2,113,135	2,113,135	2,113,135	547,604	11,588,755	Future WASD Revenue Bonds
		0	2,911,008	2,911,008	0	0	0	0	0	0	0	2,911,008	Wastewater Construction - 2009 Bonds
		0	0	0	5,668,471	0	0	0	0	0	0	5,668,471	Wastewater Construction - 2010 Bonds
		22,040,415	15,030,282	37,070,697	0	0	0	0	0	0	0	37,070,697	Wastewater Renewal & Replacement Fund
TOTAL		**22,040,415**	**17,941,290**	**39,981,705**	**7,168,471**	**4,088,611**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**60,238,931**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES

Commission District(s) COUNTYWIDE

OSBM No. 9653241

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	1,000,000												
REVENUES													
		0	0	0	0	100,000	0	0	0	0	0	100,000	Future WASD Revenue Bonds
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	WASD Wastewater Commercial Paper
		0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL		**400,000**	**0**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
EXPENDITURES													
		0	0	0	0	100,000	0	0	0	0	0	100,000	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	WASD Wastewater Commercial Paper
		0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**400,000**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

OSBM No. 9652002

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	74,080,000												
REVENUES													
		0	0	0	0	13,395,000	14,545,000	12,965,000	15,840,000	6,300,000	0	63,045,000	Future WASD Revenue Bonds
		0	1,200,000	1,200,000	0	0	0	0	0	0	0	1,200,000	Wastewater Construction - 2009 Bonds
		0	0	0	9,660,000	0	0	0	0	0	0	9,660,000	Wastewater Construction - 2010 Bonds
		175,000	0	175,000	0	0	0	0	0	0	0	175,000	Wastewater Renewal & Replacement Fund
TOTAL		**175,000**	**1,200,000**	**1,375,000**	**9,660,000**	**13,395,000**	**14,545,000**	**12,965,000**	**15,840,000**	**6,300,000**	**0**	**74,080,000**	
EXPENDITURES													
		0	0	0	0	13,395,000	14,545,000	12,965,000	15,840,000	6,300,000	0	63,045,000	Future WASD Revenue Bonds
		0	1,200,000	1,200,000	0	0	0	0	0	0	0	1,200,000	Wastewater Construction - 2009 Bonds
		0	0	0	9,660,000	0	0	0	0	0	0	9,660,000	Wastewater Construction - 2010 Bonds
		0	175,000	175,000	0	0	0	0	0	0	0	175,000	Wastewater Renewal & Replacement Fund
TOTAL		**0**	**1,375,000**	**1,375,000**	**9,660,000**	**13,395,000**	**14,545,000**	**12,965,000**	**15,840,000**	**6,300,000**	**0**	**74,080,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) COUNTYWIDE

OSBM No. 9652481

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	8,794,693												
REVENUES													
		0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,626,000	0	0	0	0	0	0	2,626,000	Wastewater Construction - 2010 Bonds
		4,242,693	0	4,242,693	0	0	0	0	0	0	0	4,242,693	Wastewater Renewal & Replacement Fund
TOTAL		**4,242,693**	**1,926,000**	**6,168,693**	**2,626,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,794,693**	
EXPENDITURES													
		0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,626,000	0	0	0	0	0	0	2,626,000	Wastewater Construction - 2010 Bonds
		2,316,693	1,926,000	4,242,693	0	0	0	0	0	0	0	4,242,693	Wastewater Renewal & Replacement Fund
TOTAL		**2,316,693**	**3,852,000**	**6,168,693**	**2,626,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,794,693**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) COUNTYWIDE

OSBM No. 9650361

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	80,575,897												
REVENUES													
		7,565,752	10,600,000	18,165,752	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	80,575,897	Wastewater Renewal & Replacement Fund
TOTAL		**7,565,752**	**10,600,000**	**18,165,752**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**80,575,897**	
EXPENDITURES													
		7,565,752	10,600,000	18,165,752	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	80,575,897	Wastewater Renewal & Replacement Fund
TOTAL		**7,565,752**	**10,600,000**	**18,165,752**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**80,575,897**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) COUNTYWIDE

OSBM No. 9650371

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	52,809,461												
REVENUES													
		0	0	0	0	6,476,139	8,752,159	9,740,964	9,740,964	6,212,449	0	40,922,675	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,328,084	0	0	0	0	0	0	2,328,084	Wastewater Construction - 2010 Bonds
		5,194,075	2,818,000	8,012,075	1,146,627	0	0	0	0	0	0	9,158,702	Wastewater Renewal & Replacement Fund
TOTAL		**5,194,075**	**3,218,000**	**8,412,075**	**3,474,711**	**6,476,139**	**8,752,159**	**9,740,964**	**9,740,964**	**6,212,449**	**0**	**52,809,461**	
EXPENDITURES													
		0	0	0	0	6,476,139	8,752,159	9,740,964	9,740,964	6,212,449	0	40,922,675	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,328,084	0	0	0	0	0	0	2,328,084	Wastewater Construction - 2010 Bonds
		3,851,075	4,161,000	8,012,075	1,146,627	0	0	0	0	0	0	9,158,702	Wastewater Renewal & Replacement Fund
TOTAL		**3,851,075**	**4,561,000**	**8,412,075**	**3,474,711**	**6,476,139**	**8,752,159**	**9,740,964**	**9,740,964**	**6,212,449**	**0**	**52,809,461**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

OSBM No. 9650301

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	76,044,909												
REVENUES													
		24,676,511	7,644,043	32,320,554	13,231,757	8,243,758	5,562,210	5,562,210	5,562,210	5,562,210	0	76,044,909	Wastewater Renewal & Replacement Fund
TOTAL		**24,676,511**	**7,644,043**	**32,320,554**	**13,231,757**	**8,243,758**	**5,562,210**	**5,562,210**	**5,562,210**	**5,562,210**	**0**	**76,044,909**	
EXPENDITURES													
		15,160,990	7,644,043	22,805,033	13,231,757	8,574,935	8,232,688	5,562,210	5,562,210	5,562,210	6,513,866	76,044,909	Wastewater Renewal & Replacement Fund
TOTAL		**15,160,990**	**7,644,043**	**22,805,033**	**13,231,757**	**8,574,935**	**8,232,688**	**5,562,210**	**5,562,210**	**5,562,210**	**6,513,866**	**76,044,909**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) 4,7 & 8

OSBM No. 9653261

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	55,242,741												
REVENUES													
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,876,550	Future WASD Revenue Bonds
		0	0	0	608,333	0	0	0	0	0	0	608,333	Wastewater Construction - 2010 Bonds
		5,495,153	14,454,455	19,949,608	7,808,250	0	0	0	0	0	0	27,757,858	Wastewater Renewal & Replacement Fund
TOTAL		**5,495,153**	**14,454,455**	**19,949,608**	**8,416,583**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**5,433,765**	**55,242,741**	
EXPENDITURES													
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,876,550	Future WASD Revenue Bonds
		0	0	0	608,333	0	0	0	0	0	0	608,333	Wastewater Construction - 2010 Bonds
		5,495,153	14,454,455	19,949,608	7,808,250	0	0	0	0	0	0	27,757,858	Wastewater Renewal & Replacement Fund
TOTAL		**5,495,153**	**14,454,455**	**19,949,608**	**8,416,583**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**5,433,765**	**55,242,741**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) VARIOUS

OSBM No. 9652003

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	18,406,317												
REVENUES													
		0	0	0	0	3,122,943	4,581,456	1,827,045	0	0	0	9,531,444	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
		0	1,028,082	1,028,082	0	0	0	0	0	0	0	1,028,082	Wastewater Construction - 2009 Bonds
		0	0	0	1,638,345	0	0	0	0	0	0	1,638,345	Wastewater Construction - 2010 Bonds
TOTAL		**6,041,766**	**1,194,762**	**7,236,528**	**1,638,345**	**3,122,943**	**4,581,456**	**1,827,045**	**0**	**0**	**0**	**18,406,317**	
EXPENDITURES													
		0	0	0	0	3,122,943	4,581,456	1,827,045	0	0	0	9,531,444	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
		0	1,028,082	1,028,082	0	0	0	0	0	0	0	1,028,082	Wastewater Construction - 2009 Bonds
		0	0	0	1,638,345	0	0	0	0	0	0	1,638,345	Wastewater Construction - 2010 Bonds
TOTAL		**6,041,767**	**1,194,762**	**7,236,529**	**1,638,345**	**3,122,943**	**4,581,456**	**1,827,045**	**0**	**0**	**0**	**18,406,318**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

OSBM No. 9652061

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	15,218,000												
REVENUES													
		0	0	0	0	4,454,362	1,484,362	3,096,864	2,869,000	0	0	11,904,588	Future WASD Revenue Bonds
		0	158,780	158,780	0	0	0	0	0	0	0	158,780	Wastewater Construction - 2009 Bonds
		0	0	0	3,154,632	0	0	0	0	0	0	3,154,632	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**158,780**	**158,780**	**3,154,632**	**4,454,362**	**1,484,362**	**3,096,864**	**2,869,000**	**0**	**0**	**15,218,000**	
EXPENDITURES													
		0	0	0	0	4,454,362	1,484,362	3,096,864	2,869,000	0	0	11,904,588	Future WASD Revenue Bonds
		0	158,780	158,780	0	0	0	0	0	0	0	158,780	Wastewater Construction - 2009 Bonds
		0	0	0	3,154,632	0	0	0	0	0	0	3,154,632	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**158,780**	**158,780**	**3,154,632**	**4,454,362**	**1,484,362**	**3,096,864**	**2,869,000**	**0**	**0**	**15,218,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

OSBM No. 965630

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	1,478,665,469												
REVENUES													
		0	0	0	0	108,034,275	179,997,406	149,748,591	27,070,393	12,197,974	928,551,101	1,405,599,740	Future WASD Revenue Bonds
		23,727,315	786,433	24,513,748	0	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater
		723,842	0	723,842	0	0	0	0	0	0	0	723,842	Sewer - Reuse Construction Projects
		2,040,119	0	2,040,119	0	0	0	0	0	0	0	2,040,119	WASD Revenue Bonds Sold
		0	13,415,723	13,415,723	0	0	0	0	0	0	0	13,415,723	Wastewater Construction - 2009 Bonds
		0	0	0	32,372,297	0	0	0	0	0	0	32,372,297	Wastewater Construction - 2010 Bonds
TOTAL		**26,491,276**	**14,202,156**	**40,693,432**	**32,372,297**	**108,034,275**	**179,997,406**	**149,748,591**	**27,070,393**	**12,197,974**	**928,551,101**	**1,478,665,469**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

OSBM No. 965630

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	108,034,275	179,997,406	149,748,591	27,070,393	12,197,974	928,551,101	1,405,599,740	Future WASD Revenue Bonds
	9,343,306	15,170,442	24,513,748	0	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater
	723,842	0	723,842	0	0	0	0	0	0	0	723,842	Sewer - Reuse Construction Projects
	2,040,119	0	2,040,119	0	0	0	0	0	0	0	2,040,119	WASD Revenue Bonds Sold
	0	13,415,723	13,415,723	0	0	0	0	0	0	0	13,415,723	Wastewater Construction - 2009 Bonds
	0	0	0	32,372,297	0	0	0	0	0	0	32,372,297	Wastewater Construction - 2010 Bonds
TOTAL	**12,107,267**	**28,586,165**	**40,693,432**	**32,372,297**	**108,034,275**	**179,997,406**	**149,748,591**	**27,070,393**	**12,197,974**	**928,551,101**	**1,478,665,469**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

OSBM No. 96510240

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	522,987,170												
REVENUES													
		0	0	0	0	45,315,676	7,232,436	404,170	0	0	0	52,952,282	Future WASD Revenue Bonds
		146,542,807	0	146,542,807	0	0	0	0	0	0	0	146,542,807	HLD - Special Construction Fund
		16,678,863	1,885,629	18,564,492	0	0	354,956	33,302	0	0	0	18,952,750	Plant Expansion Fund - Wastewater
		0	20,000,000	20,000,000	10,000,000	10,000,000	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
		0	144,563,317	144,563,317	0	0	0	0	0	0	0	144,563,317	Wastewater Construction - 2009 Bonds
		0	0	0	84,150,796	0	0	0	0	0	0	84,150,796	Wastewater Construction - 2010 Bonds
		2,842,977	0	2,842,977	0	0	0	0	0	0	0	2,842,977	Wastewater Renewal & Replacement Fund
TOTAL		**199,046,888**	**166,448,946**	**365,495,834**	**94,150,796**	**55,315,676**	**7,587,392**	**437,472**	**0**	**0**	**0**	**522,987,170**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

OSBM No. 96510240

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	45,315,676	7,232,436	404,170	0	0	0	52,952,282	Future WASD Revenue Bonds
	109,128,787	11,815,135	120,943,922	21,955,407	3,643,479	0	0	0	0	0	146,542,808	HLD - Special Construction Fund
	0	14,478,863	14,478,863	3,568,903	516,726	354,956	33,302	0	0	0	18,952,750	Plant Expansion Fund - Wastewater
	0	20,000,000	20,000,000	10,000,000	10,000,000	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
	0	144,563,317	144,563,317	0	0	0	0	0	0	0	144,563,317	Wastewater Construction - 2009 Bonds
	0	0	0	84,150,796	0	0	0	0	0	0	84,150,796	Wastewater Construction - 2010 Bonds
	0	2,842,977	2,842,977	0	0	0	0	0	0	0	2,842,977	Wastewater Renewal & Replacement Fund
TOTAL	**142,111,028**	**193,700,292**	**335,811,320**	**119,675,106**	**59,475,881**	**7,587,392**	**437,472**	**0**	**0**	**0**	**522,987,171**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s)

OSBM No. 962670

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	584,616,521												
REVENUES													
		0	0	0	0	16,646,873	4,877,745	1,846,114	29,881,706	138,806,719	386,393,660	578,452,817	Future WASD Revenue Bonds
		0	136,086	136,086	0	0	0	0	0	0	0	136,086	Wastewater Construction - 2009 Bonds
		0	0	0	6,027,618	0	0	0	0	0	0	6,027,618	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**136,086**	**136,086**	**6,027,618**	**16,646,873**	**4,877,745**	**1,846,114**	**29,881,706**	**138,806,719**	**386,393,660**	**584,616,521**	
EXPENDITURES													
		0	0	0	0	16,646,873	4,877,745	1,846,114	29,881,706	138,806,719	386,393,660	578,452,817	Future WASD Revenue Bonds
		0	136,086	136,086	0	0	0	0	0	0	0	136,086	Wastewater Construction - 2009 Bonds
		0	0	0	6,027,618	0	0	0	0	0	0	6,027,618	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**136,086**	**136,086**	**6,027,618**	**16,646,873**	**4,877,745**	**1,846,114**	**29,881,706**	**138,806,719**	**386,393,660**	**584,616,521**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s)

OSBM No. 961710

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	94,609,214												
REVENUES													
		3,165,418	8,781,607	11,947,025	2,076,423	97,701	0	0	0	0	80,488,066	94,609,215	General Obligation Bonds
TOTAL		**3,165,418**	**8,781,607**	**11,947,025**	**2,076,423**	**97,701**	**0**	**0**	**0**	**0**	**80,488,066**	**94,609,215**	
EXPENDITURES													
		3,165,417	8,781,607	11,947,024	2,076,423	97,701	0	0	0	0	80,488,066	94,609,214	General Obligation Bonds
TOTAL		**3,165,417**	**8,781,607**	**11,947,024**	**2,076,423**	**97,701**	**0**	**0**	**0**	**0**	**80,488,066**	**94,609,214**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s)

OSBM No. 968750

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	10,000,000												
REVENUES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1043. WASTEWATER - RATE ENHANCEMENT PROJECTS

Commission District(s)

OSBM No. 962050

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	5,000,000												
REVENUES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

Total Revenues:	**5,021,827,108**	**410,236,314**	**294,478,105**	**704,714,419**	**347,076,562**	**547,598,038**	**500,803,187**	**503,180,148**	**529,470,082**	**317,665,505**	**1,571,319,168**	**5,021,827,109**
Total Expenditures:		**295,391,400**	**346,399,272**	**641,790,672**	**383,730,772**	**560,506,319**	**504,548,989**	**503,955,472**	**530,245,406**	**318,440,829**	**1,578,608,654**	**5,021,827,113**

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	92,413	0	92,413	0	0	0	0	0	0	0	92,413
Wastewater Renewal & Replacement Fund	83,811	50,549	134,360	47,514	18,660	15,979	15,979	15,979	15,979	0	264,449
Plant Expansion Fund - Wastewater	73,481	10,469	83,950	7,753	5,210	355	33	0	0	0	97,301
General Obligation Bonds	3,165	8,782	11,947	2,076	98	0	0	0	0	80,488	94,609
Wastewater Special Construction Fund	5,695	0	5,695	0	0	0	0	0	0	0	5,695
Bond Construction Contributions - Wastewater	3,000	0	3,000	0	0	0	0	0	0	0	3,000
Future WASD Revenue Bonds	0	0	0	0	513,630	484,469	487,168	513,491	301,687	1,490,831	3,791,277
Wastewater Construction Fund	906	0	906	0	0	0	0	0	0	0	906
HLD - Special Construction Fund	146,543	0	146,543	0	0	0	0	0	0	0	146,543
State Revolving Loans - Wastewater	0	20,000	20,000	10,000	10,000	0	0	0	0	0	40,000
WASD Wastewater Commercial Paper	497	9,100	9,597	0	0	0	0	0	0	0	9,597
Wastewater Construction - 2009 Bonds	0	195,579	195,579	0	0	0	0	0	0	0	195,579
Wastewater Construction - 2010 Bonds	0	0	0	279,733	0	0	0	0	0	0	279,733
Sewer - Reuse Construction Projects	724	0	724	0	0	0	0	0	0	0	724
Total	410,236	294,478	704,714	347,077	547,598	500,803	503,180	529,470	317,666	1,571,319	5,021,827

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	92,413	0	92,413	0	0	0	0	0	0	0	92,413
Wastewater Renewal & Replacement Fund	62,283	62,561	124,845	47,514	18,991	18,649	15,979	15,979	15,979	6,514	264,449
Plant Expansion Fund - Wastewater	27,186	42,524	69,710	15,035	11,868	655	33	0	0	0	97,301
General Obligation Bonds	3,165	8,782	11,947	2,076	98	0	0	0	0	80,488	94,609
Wastewater Special Construction Fund	-63	331	268	775	775	775	775	775	775	776	5,695
Bond Construction Contributions - Wastewater	0	0	0	1,500	1,500	0	0	0	0	0	3,000
Future WASD Revenue Bonds	0	0	0	0	513,630	484,469	487,168	513,491	301,687	1,490,831	3,791,277
Wastewater Construction Fund	458	449	906	0	0	0	0	0	0	0	906
HLD - Special Construction Fund	109,129	11,815	120,944	21,955	3,643	0	0	0	0	0	146,543
State Revolving Loans - Wastewater	0	20,000	20,000	10,000	10,000	0	0	0	0	0	40,000
WASD Wastewater Commercial Paper	97	4,358	4,455	5,142	0	0	0	0	0	0	9,597
Wastewater Construction - 2009 Bonds	0	195,579	195,579	0	0	0	0	0	0	0	195,579
Wastewater Construction - 2010 Bonds	0	0	0	279,733	0	0	0	0	0	0	279,733
Sewer - Reuse Construction Projects	724	0	724	0	0	0	0	0	0	0	724
Total	295,391	346,399	641,791	383,731	560,506	504,549	503,955	530,245	318,441	1,578,609	5,021,827

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	129,701,141												
REVENUES													
		0	0	0	0	51,156,053	33,768,313	18,470,549	3,909,050	77,276	0	107,381,241	Future WASD Revenue Bonds
		762,500	0	762,500	0	0	0	0	0	0	0	762,500	Plant Expansion Fund - Wastewater
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
		0	2,652,567	2,652,567	0	0	0	0	0	0	0	2,652,567	Wastewater Construction - 2009 Bonds
		0	0	0	17,800,839	0	0	0	0	0	0	17,800,839	Wastewater Construction - 2010 Bonds
		1,018,144	0	1,018,144	0	0	0	0	0	0	0	1,018,144	Wastewater Renewal & Replacement Fund
TOTAL		**1,866,494.0**	**2,652,567**	**4,519,061**	**17,800,839.0**	**51,156,053**	**33,768,313**	**18,470,549**	**3,909,050**	**77,276**	**0**	**129,701,141**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
EXPENDITURES												
	0	0	0	0	51,156,053	33,768,313	18,470,549	3,909,050	77,276	0	107,381,241	Future WASD Revenue Bonds
	0	762,500	762,500	0	0	0	0	0	0	0	762,500	Plant Expansion Fund - Wastewater
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
	0	2,652,567	2,652,567	0	0	0	0	0	0	0	2,652,567	Wastewater Construction - 2009 Bonds
	0	0	0	17,800,839	0	0	0	0	0	0	17,800,839	Wastewater Construction - 2010 Bonds
	1,018,144	0	1,018,144	0	0	0	0	0	0	0	1,018,144	Wastewater Renewal & Replacement Fund
TOTAL	**1,103,994.0**	**3,415,067**	**4,519,061**	**17,800,839.0**	**51,156,053**	**33,768,313**	**18,470,549**	**3,909,050**	**77,276**	**0**	**129,701,141**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.100006 S NDWWTP - CHLORINE IMPROVEMENT PROCESS

Commission District(s) 4

Sub-Project Budget / Estimated 13,850,300

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	7,000,000	0	0	0	0	0	7,000,000	Future WASD Revenue Bonds
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
	0	764,450	764,450	0	0	0	0	0	0	0	764,450	Wastewater Construction - 2009 Bonds
	0	0	0	6,000,000	0	0	0	0	0	0	6,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**85,850**	**764,450**	**850,300**	**6,000,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**13,850,300**	
EXPENDITURES												
	0	0	0	0	7,000,000	0	0	0	0	0	7,000,000	Future WASD Revenue Bonds
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
	0	764,450	764,450	0	0	0	0	0	0	0	764,450	Wastewater Construction - 2009 Bonds
	0	0	0	6,000,000	0	0	0	0	0	0	6,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**85,850**	**764,450**	**850,300**	**6,000,000**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**13,850,300**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101638 S NDWWTP - INJECTION WELLS PS UPGRADE

Commission District(s) 4

Sub-Project Budget / Estimated 4,362,651

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	1,500,000	0	0	0	0	0	1,500,000	Future WASD Revenue Bonds
		0	307,066	307,066	0	0	0	0	0	0	0	307,066	Wastewater Construction - 2009 Bonds
		0	0	0	2,555,585	0	0	0	0	0	0	2,555,585	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**307,066**	**307,066**	**2,555,585**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**4,362,651**	
EXPENDITURES													
		0	0	0	0	1,500,000	0	0	0	0	0	1,500,000	Future WASD Revenue Bonds
		0	307,066	307,066	0	0	0	0	0	0	0	307,066	Wastewater Construction - 2009 Bonds
		0	0	0	2,555,585	0	0	0	0	0	0	2,555,585	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**307,066**	**307,066**	**2,555,585**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**4,362,651**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.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 8,135,251

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,783,625	2,000,000	0	0	0	0	4,783,625	Future WASD Revenue Bonds
	762,500	0	762,500	0	0	0	0	0	0	0	762,500	Plant Expansion Fund - Wastewater
	0	305,232	305,232	0	0	0	0	0	0	0	305,232	Wastewater Construction - 2009 Bonds
	0	0	0	1,265,750	0	0	0	0	0	0	1,265,750	Wastewater Construction - 2010 Bonds
	1,018,144	0	1,018,144	0	0	0	0	0	0	0	1,018,144	Wastewater Renewal & Replacement Fund
TOTAL	**1,780,644**	**305,232**	**2,085,876**	**1,265,750**	**2,783,625**	**2,000,000**	**0**	**0**	**0**	**0**	**8,135,251**	
EXPENDITURES												
	0	0	0	0	2,783,625	2,000,000	0	0	0	0	4,783,625	Future WASD Revenue Bonds
	0	762,500	762,500	0	0	0	0	0	0	0	762,500	Plant Expansion Fund - Wastewater
	0	305,232	305,232	0	0	0	0	0	0	0	305,232	Wastewater Construction - 2009 Bonds
	0	0	0	1,265,750	0	0	0	0	0	0	1,265,750	Wastewater Construction - 2010 Bonds
	1,018,144	0	1,018,144	0	0	0	0	0	0	0	1,018,144	Wastewater Renewal & Replacement Fund
TOTAL	**1,018,144**	**1,067,732**	**2,085,876**	**1,265,750**	**2,783,625**	**2,000,000**	**0**	**0**	**0**	**0**	**8,135,251**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101809 S UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 6,312,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	3,000,000	1,220,000	0	0	0	0	4,220,000	Future WASD Revenue Bonds
	0	92,000	92,000	0	0	0	0	0	0	0	92,000	Wastewater Construction - 2009 Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**92,000**	**92,000**	**2,000,000**	**3,000,000**	**1,220,000**	**0**	**0**	**0**	**0**	**6,312,000**	
EXPENDITURES												
	0	0	0	0	3,000,000	1,220,000	0	0	0	0	4,220,000	Future WASD Revenue Bonds
	0	92,000	92,000	0	0	0	0	0	0	0	92,000	Wastewater Construction - 2009 Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**92,000**	**92,000**	**2,000,000**	**3,000,000**	**1,220,000**	**0**	**0**	**0**	**0**	**6,312,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101810 S ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 1,250,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	115,000	115,000	0	0	0	0	0	0	0	115,000	Wastewater Construction - 2009 Bonds
	0	0	0	635,000	0	0	0	0	0	0	635,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**115,000**	**115,000**	**635,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**1,250,000**	
EXPENDITURES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	115,000	115,000	0	0	0	0	0	0	0	115,000	Wastewater Construction - 2009 Bonds
	0	0	0	635,000	0	0	0	0	0	0	635,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**115,000**	**115,000**	**635,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**1,250,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101811 S UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 1,500,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	0	137,500	137,500	0	0	0	0	0	0	0	137,500	Wastewater Construction - 2009 Bonds
	0	0	0	362,500	0	0	0	0	0	0	362,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**137,500**	**137,500**	**362,500**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	
EXPENDITURES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	0	137,500	137,500	0	0	0	0	0	0	0	137,500	Wastewater Construction - 2009 Bonds
	0	0	0	362,500	0	0	0	0	0	0	362,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**137,500**	**137,500**	**362,500**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101825 S PRETREATMENT BUILDING UPGRADES AT THE NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 36,231,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	17,805,000	17,426,000	0	0	0	0	35,231,000	Future WASD Revenue Bonds
		0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**1,000,000**	**17,805,000**	**17,426,000**	**0**	**0**	**0**	**0**	**36,231,000**	
EXPENDITURES													
		0	0	0	0	17,805,000	17,426,000	0	0	0	0	35,231,000	Future WASD Revenue Bonds
		0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**1,000,000**	**17,805,000**	**17,426,000**	**0**	**0**	**0**	**0**	**36,231,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101827 S OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 1,480,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	0	0	0	480,000	0	0	0	0	0	0	480,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**480,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**1,480,000**	
EXPENDITURES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	0	0	0	480,000	0	0	0	0	0	0	480,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**480,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**1,480,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101829 S OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 950,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	700,000	0	0	0	0	0	700,000	Future WASD Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**250,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**950,000**	
EXPENDITURES												
	0	0	0	0	700,000	0	0	0	0	0	700,000	Future WASD Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**250,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**950,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101830 S EFFLUENT PUMP STATION WET WELL REHABILITATION AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 789,315

REVENUES												
	0	789,315	789,315	0	0	0	0	0	0	0	789,315	Wastewater Construction - 2009 Bonds
TOTAL	**0**	**789,315**	**789,315**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**789,315**	
EXPENDITURES												
	0	789,315	789,315	0	0	0	0	0	0	0	789,315	Wastewater Construction - 2009 Bonds
TOTAL	**0**	**789,315**	**789,315**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**789,315**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101831 S GENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 2,120,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,870,000	0	0	0	0	0	1,870,000	Future WASD Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**250,000**	**1,870,000**	**0**	**0**	**0**	**0**	**0**	**2,120,000**	
EXPENDITURES												
	0	0	0	0	1,870,000	0	0	0	0	0	1,870,000	Future WASD Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**250,000**	**1,870,000**	**0**	**0**	**0**	**0**	**0**	**2,120,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101832 S FIRE PROTECTION SYSTEM FOR THE NDWWTP

Commission District(s) 4

Sub-Project Budget / Estimated 2,100,000

REVENUES												
	0	0	0	0	1,890,000	0	0	0	0	0	1,890,000	Future WASD Revenue Bonds
	0	0	0	210,000	0	0	0	0	0	0	210,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**210,000**	**1,890,000**	**0**	**0**	**0**	**0**	**0**	**2,100,000**	
EXPENDITURES												
	0	0	0	0	1,890,000	0	0	0	0	0	1,890,000	Future WASD Revenue Bonds
	0	0	0	210,000	0	0	0	0	0	0	210,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**210,000**	**1,890,000**	**0**	**0**	**0**	**0**	**0**	**2,100,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101833 S PRIMARY CLARIFIER REHABILITATION AT NDWWTP												
Commission District(s) 4												
Sub-Project Budget / Estimated	**20,976,000**											
REVENUES												
	0	0	0	0	5,113,000	8,113,000	7,000,000	0	0	0	20,226,000	Future WASD Revenue Bonds
	0	0	0	750,000	0	0	0	0	0	0	750,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**750,000**	**5,113,000**	**8,113,000**	**7,000,000**	**0**	**0**	**0**	**20,976,000**	
EXPENDITURES												
	0	0	0	0	5,113,000	8,113,000	7,000,000	0	0	0	20,226,000	Future WASD Revenue Bonds
	0	0	0	750,000	0	0	0	0	0	0	750,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**750,000**	**5,113,000**	**8,113,000**	**7,000,000**	**0**	**0**	**0**	**20,976,000**	
.101834 S YARD PIPING REHABILITATION AT THE NDWWTP												
Commission District(s) 4												
Sub-Project Budget / Estimated	**3,149,000**											
REVENUES												
	0	0	0	0	0	280,000	2,869,000	0	0	0	3,149,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**280,000**	**2,869,000**	**0**	**0**	**0**	**3,149,000**	
EXPENDITURES												
	0	0	0	0	0	280,000	2,869,000	0	0	0	3,149,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**280,000**	**2,869,000**	**0**	**0**	**0**	**3,149,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101835 S ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP												
Commission District(s) 4												
Sub-Project Budget / Estimated	**8,468,000**											
REVENUES												
	0	0	0	0	200,000	370,000	7,898,000	0	0	0	8,468,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**200,000**	**370,000**	**7,898,000**	**0**	**0**	**0**	**8,468,000**	
EXPENDITURES												
	0	0	0	0	200,000	370,000	7,898,000	0	0	0	8,468,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**200,000**	**370,000**	**7,898,000**	**0**	**0**	**0**	**8,468,000**	
.101841 S EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP												
Commission District(s) 4												
Sub-Project Budget / Estimated	**2,563,000**											
REVENUES												
	0	0	0	0	190,000	2,373,000	0	0	0	0	2,563,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**190,000**	**2,373,000**	**0**	**0**	**0**	**0**	**2,563,000**	
EXPENDITURES												
	0	0	0	0	190,000	2,373,000	0	0	0	0	2,563,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**190,000**	**2,373,000**	**0**	**0**	**0**	**0**	**2,563,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101922 S EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP												
Commission District(s)												
Sub-Project Budget / Estimated	**2,250,000**											
REVENUES												
	0	0	0	0	2,250,000	0	0	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**2,250,000**	
EXPENDITURES												
	0	0	0	0	2,250,000	0	0	0	0	0	2,250,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**2,250,000**	**0**	**0**	**0**	**0**	**0**	**2,250,000**	
.101923 S INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP												
Commission District(s)												
Sub-Project Budget / Estimated	**1,900,000**											
REVENUES												
	0	0	0	0	950,000	500,000	0	0	0	0	1,450,000	Future WASD Revenue Bonds
	0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**450,000**	**950,000**	**500,000**	**0**	**0**	**0**	**0**	**1,900,000**	
EXPENDITURES												
	0	0	0	0	950,000	500,000	0	0	0	0	1,450,000	Future WASD Revenue Bonds
	0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**450,000**	**950,000**	**500,000**	**0**	**0**	**0**	**0**	**1,900,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101925 S NDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING

Commission District(s)

Sub-Project Budget / Estimated **450,000**

REVENUES												
	0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	
EXPENDITURES												
	0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101926 S NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM

Commission District(s)

Sub-Project Budget / Estimated 2,700,000

REVENUES												
	0	0	0	0	1,700,000	500,000	0	0	0	0	2,200,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,700,000**	**500,000**	**0**	**0**	**0**	**0**	**2,700,000**	
EXPENDITURES												
	0	0	0	0	1,700,000	500,000	0	0	0	0	2,200,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,700,000**	**500,000**	**0**	**0**	**0**	**0**	**2,700,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101927 S NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT

Commission District(s)

Sub-Project Budget / Estimated **2,250,000**

REVENUES												
	0	0	0	0	1,250,000	500,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**	
EXPENDITURES												
	0	0	0	0	1,250,000	500,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**	

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

.101947 S NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.

Commission District(s)

Sub-Project Budget / Estimated 5,914,624

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	454,428	486,313	703,549	3,909,050	77,276	0	5,630,616	Future WASD Revenue Bonds
	0	142,004	142,004	0	0	0	0	0	0	0	142,004	Wastewater Construction - 2009 Bonds
	0	0	0	142,004	0	0	0	0	0	0	142,004	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**142,004**	**142,004**	**142,004**	**454,428**	**486,313**	**703,549**	**3,909,050**	**77,276**	**0**	**5,914,624**	
EXPENDITURES												
	0	0	0	0	454,428	486,313	703,549	3,909,050	77,276	0	5,630,616	Future WASD Revenue Bonds
	0	142,004	142,004	0	0	0	0	0	0	0	142,004	Wastewater Construction - 2009 Bonds
	0	0	0	142,004	0	0	0	0	0	0	142,004	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**142,004**	**142,004**	**142,004**	**454,428**	**486,313**	**703,549**	**3,909,050**	**77,276**	**0**	**5,914,624**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	120,621,670												
REVENUES													
		0	0	0	0	44,941,566	28,741,750	12,874,750	2,390,000	0	0	88,948,066	Future WASD Revenue Bonds
		5,583,407	573,000	6,156,407	934,539	0	0	0	0	0	0	7,090,946	Plant Expansion Fund - Wastewater
		392,097	0	392,097	0	0	0	0	0	0	0	392,097	WASD Revenue Bonds Sold
		0	2,462,500	2,462,500	0	0	0	0	0	0	0	2,462,500	Wastewater Construction - 2009 Bonds
		0	0	0	20,564,500	0	0	0	0	0	0	20,564,500	Wastewater Construction - 2010 Bonds
		1,163,561	0	1,163,561	0	0	0	0	0	0	0	1,163,561	Wastewater Renewal & Replacement Fund
TOTAL		**7,139,065.0**	**3,035,500**	**10,174,565**	**21,499,039.0**	**44,941,566**	**28,741,750**	**12,874,750**	**2,390,000**	**0**	**0**	**120,621,670**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	44,941,566	28,741,750	12,874,750	2,390,000	0	0	88,948,066	Future WASD Revenue Bonds
	25,127	977,000	1,002,127	3,312,285	2,776,534	0	0	0	0	0	7,090,946	Plant Expansion Fund - Wastewater
	392,097	0	392,097	0	0	0	0	0	0	0	392,097	WASD Revenue Bonds Sold
	0	2,462,500	2,462,500	0	0	0	0	0	0	0	2,462,500	Wastewater Construction - 2009 Bonds
	0	0	0	20,564,500	0	0	0	0	0	0	20,564,500	Wastewater Construction - 2010 Bonds
	1,163,561	0	1,163,561	0	0	0	0	0	0	0	1,163,561	Wastewater Renewal & Replacement Fund
TOTAL	**1,580,785.7**	**3,439,500**	**5,020,286**	**23,876,785.0**	**47,718,100**	**28,741,750**	**12,874,750**	**2,390,000**	**0**	**0**	**120,621,671**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.100018 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 2 (SLUDGE TRANSFER PUMPS)

Commission District(s) 7

Sub-Project Budget / Estimated 1,703,663

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
	203,663	0	203,663	0	0	0	0	0	0	0	203,663	WASD Revenue Bonds Sold
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
TOTAL	**203,663**	**200,000**	**403,663**	**700,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,703,663**	
EXPENDITURES												
	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
	203,663	0	203,663	0	0	0	0	0	0	0	203,663	WASD Revenue Bonds Sold
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
TOTAL	**203,663**	**200,000**	**403,663**	**700,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,703,663**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.101101 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 3

Commission District(s) 7

Sub-Project Budget / Estimated 8,900,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	5,000,000	3,400,000	0	0	0	0	8,400,000	Future WASD Revenue Bonds
		500,000	0	500,000	0	0	0	0	0	0	0	500,000	Plant Expansion Fund - Wastewater
TOTAL		**500,000**	**0**	**500,000**	**0**	**5,000,000**	**3,400,000**	**0**	**0**	**0**	**0**	**8,900,000**	
EXPENDITURES													
		0	0	0	0	5,000,000	3,400,000	0	0	0	0	8,400,000	Future WASD Revenue Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Plant Expansion Fund - Wastewater
TOTAL		**0**	**0**	**0**	**500,000**	**5,000,000**	**3,400,000**	**0**	**0**	**0**	**0**	**8,900,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.101440 S CDWWTP - DIGESTER IMPROVEMENTS - PLANT No. 2, CLUSTER No. 1

Commission District(s) 7

Sub-Project Budget / Estimated 9,500,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	4,673,466	2,300,000	0	0	0	0	6,973,466	Future WASD Revenue Bonds
	1,826,534	0	1,826,534	0	0	0	0	0	0	0	1,826,534	Plant Expansion Fund - Wastewater
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Wastewater Construction - 2009 Bonds
	0	0	0	550,000	0	0	0	0	0	0	550,000	Wastewater Construction - 2010 Bonds
TOTAL	**1,826,534**	**150,000**	**1,976,534**	**550,000**	**4,673,466**	**2,300,000**	**0**	**0**	**0**	**0**	**9,500,000**	
EXPENDITURES												
	0	0	0	0	4,673,466	2,300,000	0	0	0	0	6,973,466	Future WASD Revenue Bonds
	0	0	0	0	1,826,534	0	0	0	0	0	1,826,534	Plant Expansion Fund - Wastewater
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Wastewater Construction - 2009 Bonds
	0	0	0	550,000	0	0	0	0	0	0	550,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**150,000**	**150,000**	**550,000**	**6,500,000**	**2,300,000**	**0**	**0**	**0**	**0**	**9,500,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101500 S CDWWTP - OUTFALL REHABILITATION												
Commission District(s) 7												
Sub-Project Budget / Estimated	**876,023**											
REVENUES												
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASD Revenue Bonds
	51,023	0	51,023	0	0	0	0	0	0	0	51,023	WASD Revenue Bonds Sold
	0	0	0	75,000	0	0	0	0	0	0	75,000	Wastewater Construction - 2010 Bonds
TOTAL	**51,023**	**0**	**51,023**	**75,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**876,023**	
EXPENDITURES												
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASD Revenue Bonds
	51,023	0	51,023	0	0	0	0	0	0	0	51,023	WASD Revenue Bonds Sold
	0	0	0	75,000	0	0	0	0	0	0	75,000	Wastewater Construction - 2010 Bonds
TOTAL	**51,023**	**0**	**51,023**	**75,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**876,023**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101509 S CDWWTP - DEWATERING BUILDING IMPROVEMENTS

Commission District(s) 7

Sub-Project Budget / Estimated 1,200,000

REVENUES												
	1,200,000	0	1,200,000	0	0	0	0	0	0	0	1,200,000	Plant Expansion Fund - Wastewater
TOTAL	**1,200,000**	**0**	**1,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,200,000**	
EXPENDITURES												
	16,254	102,000	118,254	1,081,746	0	0	0	0	0	0	1,200,000	Plant Expansion Fund - Wastewater
TOTAL	**16,254**	**102,000**	**118,254**	**1,081,746**	**0**	**0**	**0**	**0**	**0**	**0**	**1,200,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101561 S CDWWTP - PLANT 1 FLUSHING WATER LINE												
Commission District(s) 7												
Sub-Project Budget / Estimated	**2,630,823**											
REVENUES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	58,873	0	58,873	434,539	0	0	0	0	0	0	493,412	Plant Expansion Fund - Wastewater
	137,411	0	137,411	0	0	0	0	0	0	0	137,411	WASD Revenue Bonds Sold
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	Wastewater Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**196,284**	**500,000**	**696,284**	**934,539**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**2,630,823**	
EXPENDITURES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	8,873	50,000	58,873	434,539	0	0	0	0	0	0	493,412	Plant Expansion Fund - Wastewater
	137,411	0	137,411	0	0	0	0	0	0	0	137,411	WASD Revenue Bonds Sold
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	Wastewater Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**146,284**	**550,000**	**696,284**	**934,539**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**2,630,823**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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	4,800,000	4,927,000	350,000	0	0	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**	**4,800,000**	**4,927,000**	**350,000**	**0**	**0**	**0**	**11,300,000**	
EXPENDITURES												
	0	0	0	0	4,800,000	4,927,000	350,000	0	0	0	10,077,000	Future WASD Revenue Bonds
	0	150,000	150,000	573,000	500,000	0	0	0	0	0	1,223,000	Plant Expansion Fund - Wastewater
TOTAL	**0**	**150,000**	**150,000**	**573,000**	**5,300,000**	**4,927,000**	**350,000**	**0**	**0**	**0**	**11,300,000**	
.101656 S CDWWTP - SLUDGE HANDLING FACILITY												
Commission District(s) 7												
Sub-Project Budget / Estimated	**8,050,000**											
REVENUES												
	0	0	0	0	0	750,000	4,910,000	2,390,000	0	0	8,050,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**750,000**	**4,910,000**	**2,390,000**	**0**	**0**	**8,050,000**	
EXPENDITURES												
	0	0	0	0	0	750,000	4,910,000	2,390,000	0	0	8,050,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**750,000**	**4,910,000**	**2,390,000**	**0**	**0**	**8,050,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.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 7,863,561

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	650,000	1,500,000	1,000,000	0	0	0	3,150,000	Future WASD Revenue Bonds
	1,848,000	0	1,848,000	0	0	0	0	0	0	0	1,848,000	Plant Expansion Fund - Wastewater
	0	525,000	525,000	0	0	0	0	0	0	0	525,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,177,000	0	0	0	0	0	0	1,177,000	Wastewater Construction - 2010 Bonds
	1,163,561	0	1,163,561	0	0	0	0	0	0	0	1,163,561	Wastewater Renewal & Replacement Fund
TOTAL	**3,011,561**	**525,000**	**3,536,561**	**1,177,000**	**650,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**7,863,561**	
EXPENDITURES												
	0	0	0	0	650,000	1,500,000	1,000,000	0	0	0	3,150,000	Future WASD Revenue Bonds
	0	675,000	675,000	723,000	450,000	0	0	0	0	0	1,848,000	Plant Expansion Fund - Wastewater
	0	525,000	525,000	0	0	0	0	0	0	0	525,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,177,000	0	0	0	0	0	0	1,177,000	Wastewater Construction - 2010 Bonds
	1,163,561	0	1,163,561	0	0	0	0	0	0	0	1,163,561	Wastewater Renewal & Replacement Fund
TOTAL	**1,163,561**	**1,200,000**	**2,363,561**	**1,900,000**	**1,100,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**7,863,561**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101795 S CDWWTP - UPGRADE/REPLACE DEWATERING BUILDING SWITCH GEAR

Commission District(s) 7

Sub-Project Budget / Estimated 1,500,000

REVENUES

	0	137,500	137,500	0	0	0	0	0	0	0	137,500	Wastewater Construction - 2009 Bonds
	0	0	0	1,362,500	0	0	0	0	0	0	1,362,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**137,500**	**137,500**	**1,362,500**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	

EXPENDITURES

	0	137,500	137,500	0	0	0	0	0	0	0	137,500	Wastewater Construction - 2009 Bonds
	0	0	0	1,362,500	0	0	0	0	0	0	1,362,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**137,500**	**137,500**	**1,362,500**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101817 S UPGRADE DIGESTER COVERS AT THE CDWWTP

Commission District(s) 7

Sub-Project Budget / Estimated 4,500,000

REVENUES

	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000	Future WASD Revenue Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**1,000,000**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	

EXPENDITURES

	0	0	0	0	3,500,000	0	0	0	0	0	3,500,000	Future WASD Revenue Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**1,000,000**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	4,408,100	2,000,000	0	0	0	0	6,408,100	Future WASD Revenue Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**2,000,000**	**4,408,100**	**2,000,000**	**0**	**0**	**0**	**0**	**8,408,100**	
EXPENDITURES												
	0	0	0	0	4,408,100	2,000,000	0	0	0	0	6,408,100	Future WASD Revenue Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**2,000,000**	**4,408,100**	**2,000,000**	**0**	**0**	**0**	**0**	**8,408,100**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.101821 S ADMINISTRATION BUILDING FOR CDWWTP

Commission District(s) 7

Sub-Project Budget / Estimated 10,125,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	6,000,000	4,000,000	0	0	0	0	10,000,000	Future WASD Revenue Bonds
	0	0	0	125,000	0	0	0	0	0	0	125,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**125,000**	**6,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**10,125,000**	
EXPENDITURES												
	0	0	0	0	6,000,000	4,000,000	0	0	0	0	10,000,000	Future WASD Revenue Bonds
	0	0	0	125,000	0	0	0	0	0	0	125,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**125,000**	**6,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**10,125,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.101822 S HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP

Commission District(s) 7

Sub-Project Budget / Estimated 3,110,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	760,000	0	0	0	0	0	760,000	Future WASD Revenue Bonds
	0	350,000	350,000	0	0	0	0	0	0	0	350,000	Wastewater Construction - 2009 Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**350,000**	**350,000**	**2,000,000**	**760,000**	**0**	**0**	**0**	**0**	**0**	**3,110,000**	
EXPENDITURES												
	0	0	0	0	760,000	0	0	0	0	0	760,000	Future WASD Revenue Bonds
	0	350,000	350,000	0	0	0	0	0	0	0	350,000	Wastewater Construction - 2009 Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**350,000**	**350,000**	**2,000,000**	**760,000**	**0**	**0**	**0**	**0**	**0**	**3,110,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.101824 S CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP

Commission District(s) 7

Sub-Project Budget / Estimated 9,400,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	4,500,000	0	0	0	0	0	4,500,000	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
		0	0	0	4,500,000	0	0	0	0	0	0	4,500,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**400,000**	**400,000**	**4,500,000**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**9,400,000**	
EXPENDITURES													
		0	0	0	0	4,500,000	0	0	0	0	0	4,500,000	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
		0	0	0	4,500,000	0	0	0	0	0	0	4,500,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**400,000**	**400,000**	**4,500,000**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**9,400,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101838 S CDWWTP - 2 EMERGENCY GENERATORS												
Commission District(s) 7												
Sub-Project Budget / Estimated 7,000,000												
REVENUES												
	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	4,300,000	0	0	0	0	0	0	4,300,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**200,000**	**200,000**	**4,300,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**7,000,000**	
EXPENDITURES												
	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	4,300,000	0	0	0	0	0	0	4,300,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**200,000**	**200,000**	**4,300,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**7,000,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101910 S CDWWTP - PLANT PROCESS CONTROLS													
Commission District(s) 7													
Sub-Project Budget / Estimated	**1,125,000**												
REVENUES													
		0	0	0	1,125,000	0	0	0	0	0	0	1,125,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**1,125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,125,000**	
EXPENDITURES													
		0	0	0	1,125,000	0	0	0	0	0	0	1,125,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**1,125,000**	**0**	**0**	**0**	**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	200,000	1,950,000	0	0	0	0	2,150,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**200,000**	**1,950,000**	**0**	**0**	**0**	**0**	**2,150,000**	
EXPENDITURES													
		0	0	0	0	200,000	1,950,000	0	0	0	0	2,150,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**200,000**	**1,950,000**	**0**	**0**	**0**	**0**	**2,150,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101912 S CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION												
Commission District(s) 7												
Sub-Project Budget / Estimated 1,050,000												
REVENUES												
	0	0	0	0	1,050,000	0	0	0	0	0	1,050,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**1,050,000**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	
EXPENDITURES												
	0	0	0	0	1,050,000	0	0	0	0	0	1,050,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**1,050,000**	**0**	**0**	**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	200,000	3,950,000	3,950,000	0	0	0	8,100,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**200,000**	**3,950,000**	**3,950,000**	**0**	**0**	**0**	**8,100,000**	
EXPENDITURES												
	0	0	0	0	200,000	3,950,000	3,950,000	0	0	0	8,100,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**200,000**	**3,950,000**	**3,950,000**	**0**	**0**	**0**	**8,100,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
.101914 S CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2													
Commission District(s) 7													
Sub-Project Budget / Estimated	**450,000**												
REVENUES													
		0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**450,000**	
EXPENDITURES													
		0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL		**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	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	
EXPENDITURES													
		0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

.101916 S CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM

Commission District(s) 7

Sub-Project Budget / Estimated 2,700,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	1,700,000	800,000	0	0	0	0	2,500,000	Future WASD Revenue Bonds
		0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**200,000**	**1,700,000**	**800,000**	**0**	**0**	**0**	**0**	**2,700,000**	
EXPENDITURES													
		0	0	0	0	1,700,000	800,000	0	0	0	0	2,500,000	Future WASD Revenue Bonds
		0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**200,000**	**1,700,000**	**800,000**	**0**	**0**	**0**	**0**	**2,700,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	1,250,000	500,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**	
EXPENDITURES												
	0	0	0	0	1,250,000	500,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**	

.101918 S CDWWTP - REPLACE DIGESTER LEL SYSTEMS

Commission District(s) 7

Sub-Project Budget / Estimated 225,000

REVENUES												
	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**	
EXPENDITURES												
	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**	

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101919 S CDWWTP - REPLACE DIGESTER												
Commission District(s) 7												
Sub-Project Budget / Estimated	**225,000**											
REVENUES												
	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**	
EXPENDITURES												
	0	0	0	0	225,000	0	0	0	0	0	225,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**225,000**	
.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	500,000	2,664,750	2,664,750	0	0	0	5,829,500	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**500,000**	**2,664,750**	**2,664,750**	**0**	**0**	**0**	**5,829,500**	
EXPENDITURES												
	0	0	0	0	500,000	2,664,750	2,664,750	0	0	0	5,829,500	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**500,000**	**2,664,750**	**2,664,750**	**0**	**0**	**0**	**5,829,500**	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			**Projections**								
	36,735,071												
REVENUES													
		0	0	0	0	2,140,351	5,161,742	4,348,263	10,397,400	9,199,999	327,438	31,575,193	Future WASD Revenue Bonds
		584,000	0	584,000	609,700	390,000	0	0	0	0	0	1,583,700	Plant Expansion Fund - Wastewater
		0	909,806	909,806	0	0	0	0	0	0	0	909,806	Wastewater Construction - 2009 Bonds
		0	0	0	1,972,972	0	0	0	0	0	0	1,972,972	Wastewater Construction - 2010 Bonds
		681,071	12,329	693,400	0	0	0	0	0	0	0	693,400	Wastewater Renewal & Replacement Fund
TOTAL		**1,265,070.9**	**922,135**	**2,187,206**	**2,582,672.0**	**2,530,351**	**5,161,742**	**4,348,263**	**10,397,400**	**9,199,999**	**327,438**	**36,735,071**	
EXPENDITURES													
		0	0	0	0	2,140,351	5,161,742	4,348,263	10,397,400	9,199,999	327,438	31,575,193	Future WASD Revenue Bonds
		0	584,000	584,000	609,700	390,000	0	0	0	0	0	1,583,700	Plant Expansion Fund - Wastewater
		0	909,806	909,806	0	0	0	0	0	0	0	909,806	Wastewater Construction - 2009 Bonds
		0	0	0	1,972,972	0	0	0	0	0	0	1,972,972	Wastewater Construction - 2010 Bonds
		681,071	12,329	693,400	0	0	0	0	0	0	0	693,400	Wastewater Renewal & Replacement Fund
TOTAL		**681,070.9**	**1,506,135**	**2,187,206**	**2,582,672.0**	**2,530,351**	**5,161,742**	**4,348,263**	**10,397,400**	**9,199,999**	**327,438**	**36,735,071**	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

.101717 S SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES

Commission District(s) 8

Sub-Project Budget / Estimated 7,231,071

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,000,000	1,560,000	0	0	0	0	2,560,000	Future WASD Revenue Bonds
	584,000	0	584,000	609,700	390,000	0	0	0	0	0	1,583,700	Plant Expansion Fund - Wastewater
	0	903,671	903,671	0	0	0	0	0	0	0	903,671	Wastewater Construction - 2009 Bonds
	0	0	0	1,490,300	0	0	0	0	0	0	1,490,300	Wastewater Construction - 2010 Bonds
	681,071	12,329	693,400	0	0	0	0	0	0	0	693,400	Wastewater Renewal & Replacement Fund
TOTAL	**1,265,071**	**916,000**	**2,181,071**	**2,100,000**	**1,390,000**	**1,560,000**	**0**	**0**	**0**	**0**	**7,231,071**	
EXPENDITURES												
	0	0	0	0	1,000,000	1,560,000	0	0	0	0	2,560,000	Future WASD Revenue Bonds
	0	584,000	584,000	609,700	390,000	0	0	0	0	0	1,583,700	Plant Expansion Fund - Wastewater
	0	903,671	903,671	0	0	0	0	0	0	0	903,671	Wastewater Construction - 2009 Bonds
	0	0	0	1,490,300	0	0	0	0	0	0	1,490,300	Wastewater Construction - 2010 Bonds
	681,071	12,329	693,400	0	0	0	0	0	0	0	693,400	Wastewater Renewal & Replacement Fund
TOTAL	**681,071**	**1,500,000**	**2,181,071**	**2,100,000**	**1,390,000**	**1,560,000**	**0**	**0**	**0**	**0**	**7,231,071**	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

.101768 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE

Commission District(s) 8

Sub-Project Budget / Estimated 23,100,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,033,504	1,033,504	1,142,669	10,356,751	9,199,999	327,438	23,093,865	Future WASD Revenue Bonds
	0	0	0	6,135	0	0	0	0	0	0	6,135	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**6,135**	**1,033,504**	**1,033,504**	**1,142,669**	**10,356,751**	**9,199,999**	**327,438**	**23,100,000**	
EXPENDITURES												
	0	0	0	0	1,033,504	1,033,504	1,142,669	10,356,751	9,199,999	327,438	23,093,865	Future WASD Revenue Bonds
	0	0	0	6,135	0	0	0	0	0	0	6,135	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**6,135**	**1,033,504**	**1,033,504**	**1,142,669**	**10,356,751**	**9,199,999**	**327,438**	**23,100,000**	

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE 3

Commission District(s) 8

.101769 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST

Commission District(s) 8

Sub-Project Budget / Estimated 6,404,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	106,847	2,568,238	3,205,594	40,649	0	0	5,921,328	Future WASD Revenue Bonds
		0	6,135	6,135	0	0	0	0	0	0	0	6,135	Wastewater Construction - 2009 Bonds
		0	0	0	476,537	0	0	0	0	0	0	476,537	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**6,135**	**6,135**	**476,537**	**106,847**	**2,568,238**	**3,205,594**	**40,649**	**0**	**0**	**6,404,000**	
EXPENDITURES													
		0	0	0	0	106,847	2,568,238	3,205,594	40,649	0	0	5,921,328	Future WASD Revenue Bonds
		0	6,135	6,135	0	0	0	0	0	0	0	6,135	Wastewater Construction - 2009 Bonds
		0	0	0	476,537	0	0	0	0	0	0	476,537	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**6,135**	**6,135**	**476,537**	**106,847**	**2,568,238**	**3,205,594**	**40,649**	**0**	**0**	**6,404,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			**Projections**								
	77,739,616												
REVENUES													
		0	0	0	0	36,235,701	13,690,924	1,279,000	1,279,000	0	0	52,484,625	Future WASD Revenue Bonds
		1,219,009	783,657	2,002,666	2,528,130	0	0	0	0	0	0	4,530,796	Plant Expansion Fund - Wastewater
		4,029,910	0	4,029,910	0	0	0	0	0	0	0	4,029,910	WASD Revenue Bonds Sold
		0	1,871,000	1,871,000	0	0	0	0	0	0	0	1,871,000	Wastewater Construction - 2009 Bonds
		0	0	0	14,823,285	0	0	0	0	0	0	14,823,285	Wastewater Construction - 2010 Bonds
TOTAL		**5,248,919.0**	**2,654,657**	**7,903,576**	**17,351,415.0**	**36,235,701**	**13,690,924**	**1,279,000**	**1,279,000**	**0**	**0**	**77,739,616**	
EXPENDITURES													
		0	0	0	0	36,235,701	13,690,924	1,279,000	1,279,000	0	0	52,484,625	Future WASD Revenue Bonds
		1,027,009	975,657	2,002,666	2,528,130	0	0	0	0	0	0	4,530,796	Plant Expansion Fund - Wastewater
		4,029,910	0	4,029,910	0	0	0	0	0	0	0	4,029,910	WASD Revenue Bonds Sold
		0	1,871,000	1,871,000	0	0	0	0	0	0	0	1,871,000	Wastewater Construction - 2009 Bonds
		0	0	0	14,823,285	0	0	0	0	0	0	14,823,285	Wastewater Construction - 2010 Bonds
TOTAL		**5,056,919.6**	**2,846,657**	**7,903,577**	**17,351,415.0**	**36,235,701**	**13,690,924**	**1,279,000**	**1,279,000**	**0**	**0**	**77,739,617**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.100029 S SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY

Commission District(s) 8

Sub-Project Budget / Estimated 15,563,244

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	6,478,546	4,136,924	0	0	0	0	10,615,470	Future WASD Revenue Bonds
	195,830	500,000	695,830	1,988,659	0	0	0	0	0	0	2,684,489	Plant Expansion Fund - Wastewater
	0	0	0	2,263,285	0	0	0	0	0	0	2,263,285	Wastewater Construction - 2010 Bonds
TOTAL	**195,830**	**500,000**	**695,830**	**4,251,944**	**6,478,546**	**4,136,924**	**0**	**0**	**0**	**0**	**15,563,244**	
EXPENDITURES												
	0	0	0	0	6,478,546	4,136,924	0	0	0	0	10,615,470	Future WASD Revenue Bonds
	195,830	500,000	695,830	1,988,659	0	0	0	0	0	0	2,684,489	Plant Expansion Fund - Wastewater
	0	0	0	2,263,285	0	0	0	0	0	0	2,263,285	Wastewater Construction - 2010 Bonds
TOTAL	**195,830**	**500,000**	**695,830**	**4,251,944**	**6,478,546**	**4,136,924**	**0**	**0**	**0**	**0**	**15,563,244**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.100967 S SDWWTP - INJECTION WELLS IMPROVEMENTS - CH1 FLORIDAN AQUIFER MONITORING

Commission District(s) 8

Sub-Project Budget / Estimated 6,350,928

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	825,711	283,657	1,109,368	198,471	0	0	0	0	0	0	1,307,839	Plant Expansion Fund - Wastewater
	3,743,089	0	3,743,089	0	0	0	0	0	0	0	3,743,089	WASD Revenue Bonds Sold
	0	1,300,000	1,300,000	0	0	0	0	0	0	0	1,300,000	Wastewater Construction - 2009 Bonds
TOTAL	**4,568,800**	**1,583,657**	**6,152,457**	**198,471**	**0**	**0**	**0**	**0**	**0**	**0**	**6,350,928**	
EXPENDITURES												
	825,711	283,657	1,109,368	198,471	0	0	0	0	0	0	1,307,839	Plant Expansion Fund - Wastewater
	3,743,089	0	3,743,089	0	0	0	0	0	0	0	3,743,089	WASD Revenue Bonds Sold
	0	1,300,000	1,300,000	0	0	0	0	0	0	0	1,300,000	Wastewater Construction - 2009 Bonds
TOTAL	**4,568,800**	**1,583,657**	**6,152,457**	**198,471**	**0**	**0**	**0**	**0**	**0**	**0**	**6,350,928**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101556 S SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE

Commission District(s) 8

Sub-Project Budget / Estimated 2,754,944

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	770,655	0	0	0	0	0	770,655	Future WASD Revenue Bonds
	197,468	0	197,468	0	0	0	0	0	0	0	197,468	Plant Expansion Fund - Wastewater
	286,821	0	286,821	0	0	0	0	0	0	0	286,821	WASD Revenue Bonds Sold
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Wastewater Construction - 2010 Bonds
TOTAL	**484,289**	**0**	**484,289**	**1,500,000**	**770,655**	**0**	**0**	**0**	**0**	**0**	**2,754,944**	
EXPENDITURES												
	0	0	0	0	770,655	0	0	0	0	0	770,655	Future WASD Revenue Bonds
	5,468	192,000	197,468	0	0	0	0	0	0	0	197,468	Plant Expansion Fund - Wastewater
	286,821	0	286,821	0	0	0	0	0	0	0	286,821	WASD Revenue Bonds Sold
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Wastewater Construction - 2010 Bonds
TOTAL	**292,289**	**192,000**	**484,289**	**1,500,000**	**770,655**	**0**	**0**	**0**	**0**	**0**	**2,754,944**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101583 S SDWWTP - DEWATERING CENTRIFUGE

Commission District(s) 8

Sub-Project Budget / Estimated 1,008,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	0	0	161,000	0	0	0	0	0	0	161,000	Plant Expansion Fund - Wastewater
		0	0	0	347,000	0	0	0	0	0	0	347,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**508,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**1,008,000**	
EXPENDITURES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	0	0	161,000	0	0	0	0	0	0	161,000	Plant Expansion Fund - Wastewater
		0	0	0	347,000	0	0	0	0	0	0	347,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**508,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**1,008,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101584 S SDWWTP - COMPRESSOR FOR OXYGEN PLANT No. 3

Commission District(s) 8

Sub-Project Budget / Estimated 3,500,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	3,192,500	0	0	0	0	0	3,192,500	Future WASD Revenue Bonds
	0	0	0	180,000	0	0	0	0	0	0	180,000	Plant Expansion Fund - Wastewater
	0	0	0	127,500	0	0	0	0	0	0	127,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**307,500**	**3,192,500**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	
EXPENDITURES												
	0	0	0	0	3,192,500	0	0	0	0	0	3,192,500	Future WASD Revenue Bonds
	0	0	0	180,000	0	0	0	0	0	0	180,000	Plant Expansion Fund - Wastewater
	0	0	0	127,500	0	0	0	0	0	0	127,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**307,500**	**3,192,500**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101650 S SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5

Commission District(s) 8

Sub-Project Budget / Estimated 12,779,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	7,500,000	0	0	0	0	0	7,500,000	Future WASD Revenue Bonds
	0	0	0	5,279,000	0	0	0	0	0	0	5,279,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**5,279,000**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**12,779,000**	
EXPENDITURES												
	0	0	0	0	7,500,000	0	0	0	0	0	7,500,000	Future WASD Revenue Bonds
	0	0	0	5,279,000	0	0	0	0	0	0	5,279,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**5,279,000**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**12,779,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**150,000**	**150,000**	**1,000,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,750,000**	

EXPENDITURES

	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**150,000**	**150,000**	**1,000,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,750,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101814 S UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP

Commission District(s) 8

Sub-Project Budget / Estimated 4,050,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,950,000	0	0	0	0	0	1,950,000	Future WASD Revenue Bonds
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,950,000	0	0	0	0	0	0	1,950,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**150,000**	**150,000**	**1,950,000**	**1,950,000**	**0**	**0**	**0**	**0**	**0**	**4,050,000**	
EXPENDITURES												
	0	0	0	0	1,950,000	0	0	0	0	0	1,950,000	Future WASD Revenue Bonds
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,950,000	0	0	0	0	0	0	1,950,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**150,000**	**150,000**	**1,950,000**	**1,950,000**	**0**	**0**	**0**	**0**	**0**	**4,050,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101815 S UPGRADE ODOR CONTROL FACILITIES AT SDWWTP

Commission District(s) 8

Sub-Project Budget / Estimated 6,326,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,279,000	1,279,000	1,279,000	1,279,000	0	0	6,116,000	Future WASD Revenue Bonds
	0	210,000	210,000	0	0	0	0	0	0	0	210,000	Wastewater Construction - 2009 Bonds
TOTAL	**0**	**210,000**	**210,000**	**0**	**2,279,000**	**1,279,000**	**1,279,000**	**1,279,000**	**0**	**0**	**6,326,000**	
EXPENDITURES												
	0	0	0	0	2,279,000	1,279,000	1,279,000	1,279,000	0	0	6,116,000	Future WASD Revenue Bonds
	0	210,000	210,000	0	0	0	0	0	0	0	210,000	Wastewater Construction - 2009 Bonds
TOTAL	**0**	**210,000**	**210,000**	**0**	**2,279,000**	**1,279,000**	**1,279,000**	**1,279,000**	**0**	**0**	**6,326,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

.101836 S UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP

Commission District(s) 8

Sub-Project Budget / Estimated 600,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	300,000	0	0	0	0	0	300,000	Future WASD Revenue Bonds
	0	61,000	61,000	0	0	0	0	0	0	0	61,000	Wastewater Construction - 2009 Bonds
	0	0	0	239,000	0	0	0	0	0	0	239,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**61,000**	**61,000**	**239,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**600,000**	
EXPENDITURES												
	0	0	0	0	300,000	0	0	0	0	0	300,000	Future WASD Revenue Bonds
	0	61,000	61,000	0	0	0	0	0	0	0	61,000	Wastewater Construction - 2009 Bonds
	0	0	0	239,000	0	0	0	0	0	0	239,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**61,000**	**61,000**	**239,000**	**300,000**	**0**	**0**	**0**	**0**	**0**	**600,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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	6,000,000	5,250,000	0	0	0	0	11,250,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**6,000,000**	**5,250,000**	**0**	**0**	**0**	**0**	**11,250,000**	
EXPENDITURES												
	0	0	0	0	6,000,000	5,250,000	0	0	0	0	11,250,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**6,000,000**	**5,250,000**	**0**	**0**	**0**	**0**	**11,250,000**	
.101935 S SDWWTP - PLANT PROCESS ELECTRICAL CONSUMPTION METERING												
Commission District(s)												
Sub-Project Budget / Estimated	**450,000**											
REVENUES												
	0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	
EXPENDITURES												
	0	0	0	450,000	0	0	0	0	0	0	450,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101936 S SDWWTP - CENTRALIZED FIRE ALARM SYSTEM												
Commission District(s)												
Sub-Project Budget / Estimated	**2,075,000**											
REVENUES												
	0	0	0	0	350,000	1,725,000	0	0	0	0	2,075,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**350,000**	**1,725,000**	**0**	**0**	**0**	**0**	**2,075,000**	
EXPENDITURES												
	0	0	0	0	350,000	1,725,000	0	0	0	0	2,075,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**350,000**	**1,725,000**	**0**	**0**	**0**	**0**	**2,075,000**	
.101937 S SDWWTP - CENTRIFUGE CONTROLS UPGRADE												
Commission District(s)												
Sub-Project Budget / Estimated	**280,000**											
REVENUES												
	0	0	0	280,000	0	0	0	0	0	0	280,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**	
EXPENDITURES												
	0	0	0	280,000	0	0	0	0	0	0	280,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101938 S SDWWTP - OXYGEN COMPRESSOR No. 4												
Commission District(s)												
Sub-Project Budget / Estimated	**3,115,000**											
REVENUES												
	0	0	0	0	2,915,000	0	0	0	0	0	2,915,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**2,915,000**	**0**	**0**	**0**	**0**	**0**	**3,115,000**	
EXPENDITURES												
	0	0	0	0	2,915,000	0	0	0	0	0	2,915,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**2,915,000**	**0**	**0**	**0**	**0**	**0**	**3,115,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	1,700,000	800,000	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**1,700,000**	**800,000**	**0**	**0**	**0**	**0**	**2,700,000**	
EXPENDITURES												
	0	0	0	0	1,700,000	800,000	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**1,700,000**	**800,000**	**0**	**0**	**0**	**0**	**2,700,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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	1,250,000	500,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**	
EXPENDITURES												
	0	0	0	0	1,250,000	500,000	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**1,250,000**	**500,000**	**0**	**0**	**0**	**0**	**2,250,000**	
.101941 S SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM												
Commission District(s)												
Sub-Project Budget / Estimated 450,000												
REVENUES												
	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**450,000**	
EXPENDITURES												
	0	0	0	0	450,000	0	0	0	0	0	450,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**450,000**	

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101942 S SDWWTP - REPLACE POWER TRANSFER CONTROL SYSTEM

Commission District(s)

Sub-Project Budget / Estimated **487,500**

REVENUES												
	0	0	0	487,500	0	0	0	0	0	0	487,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**487,500**	**0**	**0**	**0**	**0**	**0**	**0**	**487,500**	
EXPENDITURES												
	0	0	0	487,500	0	0	0	0	0	0	487,500	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**487,500**	**0**	**0**	**0**	**0**	**0**	**0**	**487,500**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	25,311,842												
REVENUES													
		0	0	0	0	12,350,000	7,000,000	0	0	0	0	19,350,000	Future WASD Revenue Bonds
		2,278,370	0	2,278,370	0	0	0	0	0	0	0	2,278,370	WASD Revenue Bonds Sold
		0	2,193,472	2,193,472	0	0	0	0	0	0	0	2,193,472	Wastewater Construction - 2009 Bonds
		0	0	0	1,490,000	0	0	0	0	0	0	1,490,000	Wastewater Construction - 2010 Bonds
TOTAL		**2,278,370.0**	**2,193,472**	**4,471,842**	**1,490,000.0**	**12,350,000**	**7,000,000**	**0**	**0**	**0**	**0**	**25,311,842**	
EXPENDITURES													
		0	0	0	0	12,350,000	7,000,000	0	0	0	0	19,350,000	Future WASD Revenue Bonds
		2,278,370	0	2,278,370	0	0	0	0	0	0	0	2,278,370	WASD Revenue Bonds Sold
		0	2,193,472	2,193,472	0	0	0	0	0	0	0	2,193,472	Wastewater Construction - 2009 Bonds
		0	0	0	1,490,000	0	0	0	0	0	0	1,490,000	Wastewater Construction - 2010 Bonds
TOTAL		**2,278,370.0**	**2,193,472**	**4,471,842**	**1,490,000.0**	**12,350,000**	**7,000,000**	**0**	**0**	**0**	**0**	**25,311,842**	

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101414 S PUMP STATION No. 307 IMPROVEMENTS												
Commission District(s) 13												
Sub-Project Budget / Estimated	**4,031,842**											
REVENUES												
	2,278,370	0	2,278,370	0	0	0	0	0	0	0	2,278,370	WASD Revenue Bonds Sold
	0	1,753,472	1,753,472	0	0	0	0	0	0	0	1,753,472	Wastewater Construction - 2009 Bonds
TOTAL	**2,278,370**	**1,753,472**	**4,031,842**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,031,842**	
EXPENDITURES												
	2,278,370	0	2,278,370	0	0	0	0	0	0	0	2,278,370	WASD Revenue Bonds Sold
	0	1,753,472	1,753,472	0	0	0	0	0	0	0	1,753,472	Wastewater Construction - 2009 Bonds
TOTAL	**2,278,370**	**1,753,472**	**4,031,842**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,031,842**	

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

.101799 S REPLACE APPROXIMATELY 1,000 FEET OF 8" DUCTILE IRON FORCE MAIN PIPE - PUMP STATION 343 SOUTH TO THE CONNECTION

Commission District(s) 13

Sub-Project Budget / Estimated 440,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	20,000	0	0	0	0	0	20,000	Future WASD Revenue Bonds
		0	0	0	420,000	0	0	0	0	0	0	420,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**420,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**440,000**	
EXPENDITURES													
		0	0	0	0	20,000	0	0	0	0	0	20,000	Future WASD Revenue Bonds
		0	0	0	420,000	0	0	0	0	0	0	420,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**420,000**	**20,000**	**0**	**0**	**0**	**0**	**0**	**440,000**	

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

.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 360,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	330,000	0	0	0	0	0	330,000	Future WASD Revenue Bonds
	0	0	0	30,000	0	0	0	0	0	0	30,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**30,000**	**330,000**	**0**	**0**	**0**	**0**	**0**	**360,000**	
EXPENDITURES												
	0	0	0	0	330,000	0	0	0	0	0	330,000	Future WASD Revenue Bonds
	0	0	0	30,000	0	0	0	0	0	0	30,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**30,000**	**330,000**	**0**	**0**	**0**	**0**	**0**	**360,000**	

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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 480,000

REVENUES												
	0	440,000	440,000	0	0	0	0	0	0	0	440,000	Wastewater Construction - 2009 Bonds
	0	0	0	40,000	0	0	0	0	0	0	40,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**440,000**	**440,000**	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**480,000**	
EXPENDITURES												
	0	440,000	440,000	0	0	0	0	0	0	0	440,000	Wastewater Construction - 2009 Bonds
	0	0	0	40,000	0	0	0	0	0	0	40,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**440,000**	**440,000**	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**480,000**	

WASTEWATER PROJECTS

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

Commission District(s) 1, 12 & 13

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101820 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#1310

Commission District(s) 13

Sub-Project Budget / Estimated 5,000,000

REVENUES												
	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES												
	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

.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	7,000,000	7,000,000	0	0	0	0	14,000,000	Future WASD Revenue Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**1,000,000**	**7,000,000**	**7,000,000**	**0**	**0**	**0**	**0**	**15,000,000**	
EXPENDITURES												
	0	0	0	0	7,000,000	7,000,000	0	0	0	0	14,000,000	Future WASD Revenue Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**1,000,000**	**7,000,000**	**7,000,000**	**0**	**0**	**0**	**0**	**15,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	233,099,212												
REVENUES													
		0	0	0	0	21,180,000	5,212,600	0	177,000,000	0	0	203,392,600	Future WASD Revenue Bonds
		3,466,706	2,912,996	6,379,702	818,388	0	0	0	0	0	0	7,198,090	Plant Expansion Fund - Wastewater
		96,910	0	96,910	0	0	0	0	0	0	0	96,910	WASD Wastewater Commercial Paper
		0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
		0	0	0	22,161,612	0	0	0	0	0	0	22,161,612	Wastewater Construction - 2010 Bonds
		50,000	0	50,000	0	0	0	0	0	0	0	50,000	Wastewater Renewal & Replacement Fund
TOTAL		**3,613,616.0**	**3,112,996**	**6,726,612**	**22,980,000.0**	**21,180,000**	**5,212,600**	**0**	**177,000,000**	**0**	**0**	**233,099,212**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	21,180,000	5,212,600	0	177,000,000	0	0	203,392,600	Future WASD Revenue Bonds
	379,702	5,000,000	5,379,702	1,818,388	0	0	0	0	0	0	7,198,090	Plant Expansion Fund - Wastewater
	96,910	0	96,910	0	0	0	0	0	0	0	96,910	WASD Wastewater Commercial Paper
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	22,161,612	0	0	0	0	0	0	22,161,612	Wastewater Construction - 2010 Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Wastewater Renewal & Replacement Fund
TOTAL	**476,612.0**	**5,250,000**	**5,726,612**	**23,980,000.0**	**21,180,000**	**5,212,600**	**0**	**177,000,000**	**0**	**0**	**233,099,212**	

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

.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 46,001,612

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	19,000,000	2,525,000	0	0	0	0	21,525,000	Future WASD Revenue Bonds
		3,466,706	2,912,996	6,379,702	818,388	0	0	0	0	0	0	7,198,090	Plant Expansion Fund - Wastewater
		96,910	0	96,910	0	0	0	0	0	0	0	96,910	WASD Wastewater Commercial Paper
		0	0	0	17,181,612	0	0	0	0	0	0	17,181,612	Wastewater Construction - 2010 Bonds
TOTAL		**3,563,616**	**2,912,996**	**6,476,612**	**18,000,000**	**19,000,000**	**2,525,000**	**0**	**0**	**0**	**0**	**46,001,612**	
EXPENDITURES													
		0	0	0	0	19,000,000	2,525,000	0	0	0	0	21,525,000	Future WASD Revenue Bonds
		379,702	5,000,000	5,379,702	1,818,388	0	0	0	0	0	0	7,198,090	Plant Expansion Fund - Wastewater
		96,910	0	96,910	0	0	0	0	0	0	0	96,910	WASD Wastewater Commercial Paper
		0	0	0	17,181,612	0	0	0	0	0	0	17,181,612	Wastewater Construction - 2010 Bonds
TOTAL		**476,612**	**5,000,000**	**5,476,612**	**19,000,000**	**19,000,000**	**2,525,000**	**0**	**0**	**0**	**0**	**46,001,612**	

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

.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

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	300,000	2,687,600	0	0	0	0	2,987,600	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**300,000**	**2,687,600**	**0**	**0**	**0**	**0**	**2,987,600**	
EXPENDITURES												
	0	0	0	0	300,000	2,687,600	0	0	0	0	2,987,600	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**300,000**	**2,687,600**	**0**	**0**	**0**	**0**	**2,987,600**	

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

.101798 S REPLACE APPROXIMATELY 4,000 FEET OF 24 " DUCTILE IRON FORCE MAIN AT NW 107 AVENUE AND W. FLAGLER STREET TO NW 7 STREET

Commission District(s) 5,6,7

Sub-Project Budget / Estimated 2,500,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,400,000	0	0	0	0	0	0	2,400,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**100,000**	**100,000**	**2,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,500,000**	
EXPENDITURES													
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,400,000	0	0	0	0	0	0	2,400,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**100,000**	**100,000**	**2,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,500,000**	

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

.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

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	480,000	0	0	0	0	0	480,000	Future WASD Revenue Bonds
		0	0	0	480,000	0	0	0	0	0	0	480,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**480,000**	**480,000**	**0**	**0**	**0**	**0**	**0**	**960,000**	
EXPENDITURES													
		0	0	0	0	480,000	0	0	0	0	0	480,000	Future WASD Revenue Bonds
		0	0	0	480,000	0	0	0	0	0	0	480,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**480,000**	**480,000**	**0**	**0**	**0**	**0**	**0**	**960,000**	

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

.101840 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536

Commission District(s) 5,6,7

Sub-Project Budget / Estimated 2,650,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
		50,000	0	50,000	0	0	0	0	0	0	0	50,000	Wastewater Renewal & Replacement Fund
TOTAL		**50,000**	**100,000**	**150,000**	**2,000,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,650,000**	
EXPENDITURES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
		0	50,000	50,000	0	0	0	0	0	0	0	50,000	Wastewater Renewal & Replacement Fund
TOTAL		**0**	**150,000**	**150,000**	**2,000,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,650,000**	

WASTEWATER PROJECTS

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

Commission District(s) 3 & 6

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101929 S PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS												
Commission District(s)												
Sub-Project Budget / Estimated	**1,000,000**											
REVENUES												
	0	0	0	0	900,000	0	0	0	0	0	900,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
EXPENDITURES												
	0	0	0	0	900,000	0	0	0	0	0	900,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
.101948 S UTILITY TUNNEL (GOVERNMENT CUT)												
Commission District(s) 5,6,7												
Sub-Project Budget / Estimated	**177,000,000**											
REVENUES												
	0	0	0	0	0	0	0	177,000,000	0	0	177,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**177,000,000**	**0**	**0**	**177,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	177,000,000	0	0	177,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**177,000,000**	**0**	**0**	**177,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	9,183,970												
REVENUES													
		0	0	0	0	5,199,700	27,500	0	0	0	0	5,227,200	Future WASD Revenue Bonds
		0	0	0	0	782,800	0	0	0	0	0	782,800	Plant Expansion Fund - Wastewater
		0	713,970	713,970	0	0	0	0	0	0	0	713,970	Wastewater Construction - 2009 Bonds
		0	0	0	2,460,000	0	0	0	0	0	0	2,460,000	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**713,970**	**713,970**	**2,460,000.0**	**5,982,500**	**27,500**	**0**	**0**	**0**	**0**	**9,183,970**	
EXPENDITURES													
		0	0	0	0	5,199,700	27,500	0	0	0	0	5,227,200	Future WASD Revenue Bonds
		0	0	0	0	782,800	0	0	0	0	0	782,800	Plant Expansion Fund - Wastewater
		0	713,970	713,970	0	0	0	0	0	0	0	713,970	Wastewater Construction - 2009 Bonds
		0	0	0	2,460,000	0	0	0	0	0	0	2,460,000	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**713,970**	**713,970**	**2,460,000.0**	**5,982,500**	**27,500**	**0**	**0**	**0**	**0**	**9,183,970**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	2,717,200	0	0	0	0	0	2,717,200	Future WASD Revenue Bonds
	0	0	0	0	782,800	0	0	0	0	0	782,800	Plant Expansion Fund - Wastewater
	0	0	0	300,000	0	0	0	0	0	0	300,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**300,000**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**3,800,000**	
EXPENDITURES												
	0	0	0	0	2,717,200	0	0	0	0	0	2,717,200	Future WASD Revenue Bonds
	0	0	0	0	782,800	0	0	0	0	0	782,800	Plant Expansion Fund - Wastewater
	0	0	0	300,000	0	0	0	0	0	0	300,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**300,000**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**3,800,000**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	302,500	27,500	0	0	0	0	330,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**302,500**	**27,500**	**0**	**0**	**0**	**0**	**330,000**	
EXPENDITURES												
	0	0	0	0	302,500	27,500	0	0	0	0	330,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**302,500**	**27,500**	**0**	**0**	**0**	**0**	**330,000**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

.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

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	0	233,970	233,970	0	0	0	0	0	0	0	233,970	Wastewater Construction - 2009 Bonds
	0	0	0	600,000	0	0	0	0	0	0	600,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**233,970**	**233,970**	**600,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,933,970**	
EXPENDITURES												
	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	0	233,970	233,970	0	0	0	0	0	0	0	233,970	Wastewater Construction - 2009 Bonds
	0	0	0	600,000	0	0	0	0	0	0	600,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**233,970**	**233,970**	**600,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,933,970**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

.101803 S REPLACE 4,200 FEET OF 12" ASBESTOS CEMENT FORCE MAIN FROM SW 132 STREET/SW 87 AVENUE, NORTH TO SW 120 STREET/SW 87 AVENUE.

Commission District(s) 11

Sub-Project Budget / Estimated 2,160,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	480,000	480,000	0	0	0	0	0	0	0	480,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,180,000	0	0	0	0	0	0	1,180,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**480,000**	**480,000**	**1,180,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,160,000**	
EXPENDITURES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	480,000	480,000	0	0	0	0	0	0	0	480,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,180,000	0	0	0	0	0	0	1,180,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**480,000**	**480,000**	**1,180,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,160,000**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) 8 & 9

.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

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	580,000	0	0	0	0	0	580,000	Future WASD Revenue Bonds
	0	0	0	380,000	0	0	0	0	0	0	380,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**380,000**	**580,000**	**0**	**0**	**0**	**0**	**0**	**960,000**	
EXPENDITURES												
	0	0	0	0	580,000	0	0	0	0	0	580,000	Future WASD Revenue Bonds
	0	0	0	380,000	0	0	0	0	0	0	380,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**380,000**	**580,000**	**0**	**0**	**0**	**0**	**0**	**960,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			**Projections**								
	74,161,217												
REVENUES													
		0	0	0	0	7,260,000	9,900,000	7,500,000	7,500,000	7,500,000	0	39,660,000	Future WASD Revenue Bonds
		5,819,859	0	5,819,859	0	0	0	0	0	0	0	5,819,859	WASD Revenue Bonds Sold
		0	12,571,464	12,571,464	0	0	0	0	0	0	0	12,571,464	Wastewater Construction - 2009 Bonds
		0	0	0	10,551,847	0	0	0	0	0	0	10,551,847	Wastewater Construction - 2010 Bonds
		2,967,291	2,590,756	5,558,047	0	0	0	0	0	0	0	5,558,047	Wastewater Renewal & Replacement Fund
TOTAL		**8,787,150.0**	**15,162,220**	**23,949,370**	**10,551,847.0**	**7,260,000**	**9,900,000**	**7,500,000**	**7,500,000**	**7,500,000**	**0**	**74,161,217**	
EXPENDITURES													
		0	0	0	0	7,260,000	9,900,000	7,500,000	7,500,000	7,500,000	0	39,660,000	Future WASD Revenue Bonds
		5,819,859	0	5,819,859	0	0	0	0	0	0	0	5,819,859	WASD Revenue Bonds Sold
		0	12,571,464	12,571,464	0	0	0	0	0	0	0	12,571,464	Wastewater Construction - 2009 Bonds
		0	0	0	10,551,847	0	0	0	0	0	0	10,551,847	Wastewater Construction - 2010 Bonds
		2,967,292	2,590,756	5,558,048	0	0	0	0	0	0	0	5,558,048	Wastewater Renewal & Replacement Fund
TOTAL		**8,787,150.6**	**15,162,220**	**23,949,371**	**10,551,847.0**	**7,260,000**	**9,900,000**	**7,500,000**	**7,500,000**	**7,500,000**	**0**	**74,161,218**	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.100050 S REHABILITATION OF SEWER MAINS DUE TO I/I												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**34,956,421**											
REVENUES												
	0	0	0	0	3,300,000	5,000,000	4,000,000	4,000,000	4,000,000	0	20,300,000	Future WASD Revenue Bonds
	5,526,334	0	5,526,334	0	0	0	0	0	0	0	5,526,334	WASD Revenue Bonds Sold
	0	3,860,625	3,860,625	0	0	0	0	0	0	0	3,860,625	Wastewater Construction - 2009 Bonds
	0	0	0	2,400,000	0	0	0	0	0	0	2,400,000	Wastewater Construction - 2010 Bonds
	2,869,462	0	2,869,462	0	0	0	0	0	0	0	2,869,462	Wastewater Renewal & Replacement Fund
TOTAL	**8,395,796**	**3,860,625**	**12,256,421**	**2,400,000**	**3,300,000**	**5,000,000**	**4,000,000**	**4,000,000**	**4,000,000**	**0**	**34,956,421**	
EXPENDITURES												
	0	0	0	0	3,300,000	5,000,000	4,000,000	4,000,000	4,000,000	0	20,300,000	Future WASD Revenue Bonds
	5,526,334	0	5,526,334	0	0	0	0	0	0	0	5,526,334	WASD Revenue Bonds Sold
	0	3,860,625	3,860,625	0	0	0	0	0	0	0	3,860,625	Wastewater Construction - 2009 Bonds
	0	0	0	2,400,000	0	0	0	0	0	0	2,400,000	Wastewater Construction - 2010 Bonds
	2,869,462	0	2,869,462	0	0	0	0	0	0	0	2,869,462	Wastewater Renewal & Replacement Fund
TOTAL	**8,395,796**	**3,860,625**	**12,256,421**	**2,400,000**	**3,300,000**	**5,000,000**	**4,000,000**	**4,000,000**	**4,000,000**	**0**	**34,956,421**	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

.100889 S REHABILITATION OF SEWER MAINS DUE TO I/I

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 24,743,585

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,600,000	3,700,000	3,000,000	3,000,000	3,000,000	0	15,300,000	Future WASD Revenue Bonds
	0	3,500,000	3,500,000	0	0	0	0	0	0	0	3,500,000	Wastewater Construction - 2009 Bonds
	0	0	0	5,800,000	0	0	0	0	0	0	5,800,000	Wastewater Construction - 2010 Bonds
	75,199	68,386	143,585	0	0	0	0	0	0	0	143,585	Wastewater Renewal & Replacement Fund
TOTAL	**75,199**	**3,568,386**	**3,643,585**	**5,800,000**	**2,600,000**	**3,700,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**24,743,585**	
EXPENDITURES												
	0	0	0	0	2,600,000	3,700,000	3,000,000	3,000,000	3,000,000	0	15,300,000	Future WASD Revenue Bonds
	0	3,500,000	3,500,000	0	0	0	0	0	0	0	3,500,000	Wastewater Construction - 2009 Bonds
	0	0	0	5,800,000	0	0	0	0	0	0	5,800,000	Wastewater Construction - 2010 Bonds
	75,199	68,386	143,585	0	0	0	0	0	0	0	143,585	Wastewater Renewal & Replacement Fund
TOTAL	**75,199**	**3,568,386**	**3,643,585**	**5,800,000**	**2,600,000**	**3,700,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**24,743,585**	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

.100890 S REHABILITATION OF SEWER MAINS DUE TO I/I
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 9,430,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	660,000	1,200,000	500,000	500,000	500,000	0	3,360,000	Future WASD Revenue Bonds
	0	3,045,000	3,045,000	0	0	0	0	0	0	0	3,045,000	Wastewater Construction - 2009 Bonds
	0	0	0	480,000	0	0	0	0	0	0	480,000	Wastewater Construction - 2010 Bonds
	22,630	2,522,370	2,545,000	0	0	0	0	0	0	0	2,545,000	Wastewater Renewal & Replacement Fund
TOTAL	**22,630**	**5,567,370**	**5,590,000**	**480,000**	**660,000**	**1,200,000**	**500,000**	**500,000**	**500,000**	**0**	**9,430,000**	
EXPENDITURES												
	0	0	0	0	660,000	1,200,000	500,000	500,000	500,000	0	3,360,000	Future WASD Revenue Bonds
	0	3,045,000	3,045,000	0	0	0	0	0	0	0	3,045,000	Wastewater Construction - 2009 Bonds
	0	0	0	480,000	0	0	0	0	0	0	480,000	Wastewater Construction - 2010 Bonds
	22,630	2,522,370	2,545,000	0	0	0	0	0	0	0	2,545,000	Wastewater Renewal & Replacement Fund
TOTAL	**22,630**	**5,567,370**	**5,590,000**	**480,000**	**660,000**	**1,200,000**	**500,000**	**500,000**	**500,000**	**0**	**9,430,000**	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101594 S INSTALLATION OF 12-INCH FORCE MAIN IN SE BAYSHORE DRIVE AND SE 8 ST

Commission District(s) 7

Sub-Project Budget / Estimated 609,236

REVENUES

	0	487,389	487,389	0	0	0	0	0	0	0	487,389	Wastewater Construction - 2009 Bonds
	0	0	0	121,847	0	0	0	0	0	0	121,847	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**487,389**	**487,389**	**121,847**	**0**	**0**	**0**	**0**	**0**	**0**	**609,236**	

EXPENDITURES

	0	487,389	487,389	0	0	0	0	0	0	0	487,389	Wastewater Construction - 2009 Bonds
	0	0	0	121,847	0	0	0	0	0	0	121,847	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**487,389**	**487,389**	**121,847**	**0**	**0**	**0**	**0**	**0**	**0**	**609,236**	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

.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 2,021,975

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	200,000	0	0	0	0	0	200,000	Future WASD Revenue Bonds
	293,525	0	293,525	0	0	0	0	0	0	0	293,525	WASD Revenue Bonds Sold
	0	978,450	978,450	0	0	0	0	0	0	0	978,450	Wastewater Construction - 2009 Bonds
	0	0	0	550,000	0	0	0	0	0	0	550,000	Wastewater Construction - 2010 Bonds
TOTAL	**293,525**	**978,450**	**1,271,975**	**550,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**2,021,975**	
EXPENDITURES												
	0	0	0	0	200,000	0	0	0	0	0	200,000	Future WASD Revenue Bonds
	293,525	0	293,525	0	0	0	0	0	0	0	293,525	WASD Revenue Bonds Sold
	0	978,450	978,450	0	0	0	0	0	0	0	978,450	Wastewater Construction - 2009 Bonds
	0	0	0	550,000	0	0	0	0	0	0	550,000	Wastewater Construction - 2010 Bonds
TOTAL	**293,525**	**978,450**	**1,271,975**	**550,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**2,021,975**	

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) COUNTYWIDE

.101807 S REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES

Commission District(s) 4

Sub-Project Budget / Estimated 2,400,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	700,000	700,000	0	0	0	0	0	0	0	700,000	Wastewater Construction - 2009 Bonds
		0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**700,000**	**700,000**	**1,200,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,400,000**	
EXPENDITURES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	700,000	700,000	0	0	0	0	0	0	0	700,000	Wastewater Construction - 2009 Bonds
		0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**700,000**	**700,000**	**1,200,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,400,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	8,384,589												
REVENUES													
		1,200,000	0	1,200,000	800,000	689,210	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
		5,695,379	0	5,695,379	0	0	0	0	0	0	0	5,695,379	Wastewater Special Construction Fund
TOTAL		**6,895,379.0**	**0**	**6,895,379**	**800,000.0**	**689,210**	**0**	**0**	**0**	**0**	**0**	**8,384,589**	
EXPENDITURES													
		126,060	100,000	226,060	1,163,150	1,000,000	300,000	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
		-63,110	330,925	267,815	775,324	775,324	775,324	775,324	775,324	775,324	775,620	5,695,379	Wastewater Special Construction Fund
TOTAL		**62,950.4**	**430,925**	**493,875**	**1,938,474.0**	**1,775,324**	**1,075,324**	**775,324**	**775,324**	**775,324**	**775,620**	**8,384,589**	

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.100055 S SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 5,695,379

REVENUES												
	5,695,379	0	5,695,379	0	0	0	0	0	0	0	5,695,379	Wastewater Special Construction Fund
TOTAL	**5,695,379**	**0**	**5,695,379**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,695,379**	
EXPENDITURES												
	-63,110	330,925	267,815	775,324	775,324	775,324	775,324	775,324	775,324	775,620	5,695,379	Wastewater Special Construction Fund
TOTAL	**-63,110**	**330,925**	**267,815**	**775,324**	**775,324**	**775,324**	**775,324**	**775,324**	**775,324**	**775,620**	**5,695,379**	

.101688 S INSTALATION OF 3,504 LF OF SANITARY SEWER (ORION PLAZA)
Commission District(s) 5
Sub-Project Budget / Estimated 2,689,210

REVENUES												
	1,200,000	0	1,200,000	800,000	689,210	0	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
TOTAL	**1,200,000**	**0**	**1,200,000**	**800,000**	**689,210**	**0**	**0**	**0**	**0**	**0**	**2,689,210**	
EXPENDITURES												
	126,060	100,000	226,060	1,163,150	1,000,000	300,000	0	0	0	0	2,689,210	Plant Expansion Fund - Wastewater
TOTAL	**126,060**	**100,000**	**226,060**	**1,163,150**	**1,000,000**	**300,000**	**0**	**0**	**0**	**0**	**2,689,210**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	70,081,691												
REVENUES													
		0	0	0	0	22,138,968	18,009,912	7,100,000	4,700,000	4,000,000	4,022,484	59,971,364	Future WASD Revenue Bonds
		316	0	316	500,000	2,576,032	0	0	0	0	0	3,076,348	Plant Expansion Fund - Wastewater
		0	839,259	839,259	0	0	0	0	0	0	0	839,259	Wastewater Construction - 2009 Bonds
		0	0	0	6,193,501	0	0	0	0	0	0	6,193,501	Wastewater Construction - 2010 Bonds
		1,219	0	1,219	0	0	0	0	0	0	0	1,219	Wastewater Renewal & Replacement Fund
TOTAL		**1,535.0**	**839,259**	**840,794**	**6,693,501.0**	**24,715,000**	**18,009,912**	**7,100,000**	**4,700,000**	**4,000,000**	**4,022,484**	**70,081,691**	
EXPENDITURES													
		0	0	0	0	22,138,968	18,009,912	7,100,000	4,700,000	4,000,000	4,022,484	59,971,364	Future WASD Revenue Bonds
		316	0	316	500,000	2,576,032	0	0	0	0	0	3,076,348	Plant Expansion Fund - Wastewater
		0	839,259	839,259	0	0	0	0	0	0	0	839,259	Wastewater Construction - 2009 Bonds
		0	0	0	6,193,501	0	0	0	0	0	0	6,193,501	Wastewater Construction - 2010 Bonds
		1,219	0	1,219	0	0	0	0	0	0	0	1,219	Wastewater Renewal & Replacement Fund
TOTAL		**1,535.2**	**839,259**	**840,794**	**6,693,501.0**	**24,715,000**	**18,009,912**	**7,100,000**	**4,700,000**	**4,000,000**	**4,022,484**	**70,081,691**	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

.101108 S MIAMI SERVICE FACILITY - PHASE 2

Commission District(s) 3

Sub-Project Budget / Estimated 21,224,019

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	250,000	3,300,000	2,000,000	4,700,000	4,000,000	4,022,484	18,272,484	Future WASD Revenue Bonds
	316	0	316	0	2,250,000	0	0	0	0	0	2,250,316	Plant Expansion Fund - Wastewater
	0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
	1,219	0	1,219	0	0	0	0	0	0	0	1,219	Wastewater Renewal & Replacement Fund
TOTAL	**1,535**	**0**	**1,535**	**700,000**	**2,500,000**	**3,300,000**	**2,000,000**	**4,700,000**	**4,000,000**	**4,022,484**	**21,224,019**	
EXPENDITURES												
	0	0	0	0	250,000	3,300,000	2,000,000	4,700,000	4,000,000	4,022,484	18,272,484	Future WASD Revenue Bonds
	316	0	316	0	2,250,000	0	0	0	0	0	2,250,316	Plant Expansion Fund - Wastewater
	0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
	1,219	0	1,219	0	0	0	0	0	0	0	1,219	Wastewater Renewal & Replacement Fund
TOTAL	**1,535**	**0**	**1,535**	**700,000**	**2,500,000**	**3,300,000**	**2,000,000**	**4,700,000**	**4,000,000**	**4,022,484**	**21,224,019**	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101461 S NORTH MAINTENANCE CENTER

Commission District(s) 1

Sub-Project Budget / Estimated 12,174,912

REVENUES

	0	0	0	0	1,173,968	6,174,912	4,000,000	0	0	0	11,348,880	Future WASD Revenue Bonds
	0	0	0	500,000	326,032	0	0	0	0	0	826,032	Plant Expansion Fund - Wastewater
TOTAL	**0**	**0**	**0**	**500,000**	**1,500,000**	**6,174,912**	**4,000,000**	**0**	**0**	**0**	**12,174,912**	

EXPENDITURES

	0	0	0	0	1,173,968	6,174,912	4,000,000	0	0	0	11,348,880	Future WASD Revenue Bonds
	0	0	0	500,000	326,032	0	0	0	0	0	826,032	Plant Expansion Fund - Wastewater
TOTAL	**0**	**0**	**0**	**500,000**	**1,500,000**	**6,174,912**	**4,000,000**	**0**	**0**	**0**	**12,174,912**	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

.101506 S SOUTH MAINTENANCE CENTER

Commission District(s) 9

Sub-Project Budget / Estimated 29,532,760

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	18,500,000	5,000,000	0	0	0	0	23,500,000	Future WASD Revenue Bonds
	0	839,259	839,259	0	0	0	0	0	0	0	839,259	Wastewater Construction - 2009 Bonds
	0	0	0	5,193,501	0	0	0	0	0	0	5,193,501	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**839,259**	**839,259**	**5,193,501**	**18,500,000**	**5,000,000**	**0**	**0**	**0**	**0**	**29,532,760**	
EXPENDITURES												
	0	0	0	0	18,500,000	5,000,000	0	0	0	0	23,500,000	Future WASD Revenue Bonds
	0	839,259	839,259	0	0	0	0	0	0	0	839,259	Wastewater Construction - 2009 Bonds
	0	0	0	5,193,501	0	0	0	0	0	0	5,193,501	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**839,259**	**839,259**	**5,193,501**	**18,500,000**	**5,000,000**	**0**	**0**	**0**	**0**	**29,532,760**	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101653 S 11TH STREET DISTRIBUTION FACILITY RENOVATION

Commission District(s) 3

Sub-Project Budget / Estimated 3,600,000

REVENUES												
	0	0	0	0	540,000	1,960,000	1,100,000	0	0	0	3,600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**540,000**	**1,960,000**	**1,100,000**	**0**	**0**	**0**	**3,600,000**	
EXPENDITURES												
	0	0	0	0	540,000	1,960,000	1,100,000	0	0	0	3,600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**540,000**	**1,960,000**	**1,100,000**	**0**	**0**	**0**	**3,600,000**	

.101654 S WESTWOOD LAKES FACILITY ELEVATOR RENOVATION

Commission District(s) 10

Sub-Project Budget / Estimated 1,500,000

REVENUES												
	0	0	0	0	1,125,000	275,000	0	0	0	0	1,400,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**1,125,000**	**275,000**	**0**	**0**	**0**	**0**	**1,500,000**	
EXPENDITURES												
	0	0	0	0	1,125,000	275,000	0	0	0	0	1,400,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**1,125,000**	**275,000**	**0**	**0**	**0**	**0**	**1,500,000**	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

.101886 S MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING

Commission District(s) 9

Sub-Project Budget / Estimated 1,300,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	300,000	900,000	0	0	0	0	1,200,000	Future WASD Revenue Bonds
		0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**100,000**	**300,000**	**900,000**	**0**	**0**	**0**	**0**	**1,300,000**	
EXPENDITURES													
		0	0	0	0	300,000	900,000	0	0	0	0	1,200,000	Future WASD Revenue Bonds
		0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**0**	**0**	**100,000**	**300,000**	**900,000**	**0**	**0**	**0**	**0**	**1,300,000**	

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) COUNTYWIDE

.101887 S MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING

Commission District(s) 9

Sub-Project Budget / Estimated 750,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	250,000	400,000	0	0	0	0	650,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**250,000**	**400,000**	**0**	**0**	**0**	**0**	**750,000**	
EXPENDITURES												
	0	0	0	0	250,000	400,000	0	0	0	0	650,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**250,000**	**400,000**	**0**	**0**	**0**	**0**	**750,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	26,924,093												
REVENUES													
		0	0	0	0	3,569,017	3,000,000	3,000,000	3,000,000	1,370,000	0	13,939,017	Future WASD Revenue Bonds
		9,989,835	0	9,989,835	0	0	0	0	0	0	0	9,989,835	WASD Revenue Bonds Sold
		0	934,758	934,758	0	0	0	0	0	0	0	934,758	Wastewater Construction - 2009 Bonds
		0	0	0	2,060,483	0	0	0	0	0	0	2,060,483	Wastewater Construction - 2010 Bonds
TOTAL		**9,989,835.0**	**934,758**	**10,924,593**	**2,060,483.0**	**3,569,017**	**3,000,000**	**3,000,000**	**3,000,000**	**1,370,000**	**0**	**26,924,093**	
EXPENDITURES													
		0	0	0	0	3,569,017	3,000,000	3,000,000	3,000,000	1,370,000	0	13,939,017	Future WASD Revenue Bonds
		9,989,835	0	9,989,835	0	0	0	0	0	0	0	9,989,835	WASD Revenue Bonds Sold
		0	934,758	934,758	0	0	0	0	0	0	0	934,758	Wastewater Construction - 2009 Bonds
		0	0	0	2,060,483	0	0	0	0	0	0	2,060,483	Wastewater Construction - 2010 Bonds
TOTAL		**9,989,835.2**	**934,758**	**10,924,593**	**2,060,483.0**	**3,569,017**	**3,000,000**	**3,000,000**	**3,000,000**	**1,370,000**	**0**	**26,924,093**	

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) COUNTYWIDE

.100984 S REFURBISH STRUCTURES IN PUMP STATIONS

Commission District(s) 4,7,8

Sub-Project Budget / Estimated 12,498,040

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,069,017	1,500,000	1,500,000	1,500,000	0	0	6,569,017	Future WASD Revenue Bonds
	3,113,282	0	3,113,282	0	0	0	0	0	0	0	3,113,282	WASD Revenue Bonds Sold
	0	884,758	884,758	0	0	0	0	0	0	0	884,758	Wastewater Construction - 2009 Bonds
	0	0	0	1,930,983	0	0	0	0	0	0	1,930,983	Wastewater Construction - 2010 Bonds
TOTAL	**3,113,282**	**884,758**	**3,998,040**	**1,930,983**	**2,069,017**	**1,500,000**	**1,500,000**	**1,500,000**	**0**	**0**	**12,498,040**	
EXPENDITURES												
	0	0	0	0	2,069,017	1,500,000	1,500,000	1,500,000	0	0	6,569,017	Future WASD Revenue Bonds
	3,113,282	0	3,113,282	0	0	0	0	0	0	0	3,113,282	WASD Revenue Bonds Sold
	0	884,758	884,758	0	0	0	0	0	0	0	884,758	Wastewater Construction - 2009 Bonds
	0	0	0	1,930,983	0	0	0	0	0	0	1,930,983	Wastewater Construction - 2010 Bonds
TOTAL	**3,113,282**	**884,758**	**3,998,040**	**1,930,983**	**2,069,017**	**1,500,000**	**1,500,000**	**1,500,000**	**0**	**0**	**12,498,040**	

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) COUNTYWIDE

.101015 S CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 14,426,053

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,500,000	1,500,000	1,500,000	1,500,000	1,370,000	0	7,370,000	Future WASD Revenue Bonds
	6,876,553	0	6,876,553	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Wastewater Construction - 2009 Bonds
	0	0	0	129,500	0	0	0	0	0	0	129,500	Wastewater Construction - 2010 Bonds
TOTAL	**6,876,553**	**50,000**	**6,926,553**	**129,500**	**1,500,000**	**1,500,000**	**1,500,000**	**1,500,000**	**1,370,000**	**0**	**14,426,053**	
EXPENDITURES												
	0	0	0	0	1,500,000	1,500,000	1,500,000	1,500,000	1,370,000	0	7,370,000	Future WASD Revenue Bonds
	6,876,553	0	6,876,553	0	0	0	0	0	0	0	6,876,553	WASD Revenue Bonds Sold
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Wastewater Construction - 2009 Bonds
	0	0	0	129,500	0	0	0	0	0	0	129,500	Wastewater Construction - 2010 Bonds
TOTAL	**6,876,553**	**50,000**	**6,926,553**	**129,500**	**1,500,000**	**1,500,000**	**1,500,000**	**1,500,000**	**1,370,000**	**0**	**14,426,053**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	86,988,677												
REVENUES													
		0	0	0	0	13,078,440	11,600,000	5,700,000	0	0	0	30,378,440	Future WASD Revenue Bonds
		7,818,423	0	7,818,423	0	0	0	0	0	0	0	7,818,423	Plant Expansion Fund - Wastewater
		27,813,322	0	27,813,322	0	0	0	0	0	0	0	27,813,322	WASD Revenue Bonds Sold
		0	9,100,000	9,100,000	0	0	0	0	0	0	0	9,100,000	WASD Wastewater Commercial Paper
		0	969,683	969,683	0	0	0	0	0	0	0	969,683	Wastewater Construction - 2009 Bonds
		0	0	0	8,000,000	0	0	0	0	0	0	8,000,000	Wastewater Construction - 2010 Bonds
		330,570	2,578,239	2,908,809	0	0	0	0	0	0	0	2,908,809	Wastewater Renewal & Replacement Fund
TOTAL		**35,962,315.0**	**12,647,922**	**48,610,237**	**8,000,000.0**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**86,988,677**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	13,078,440	11,600,000	5,700,000	0	0	0	30,378,440	Future WASD Revenue Bonds
	7,738,757	79,666	7,818,423	0	0	0	0	0	0	0	7,818,423	Plant Expansion Fund - Wastewater
	27,813,322	0	27,813,322	0	0	0	0	0	0	0	27,813,322	WASD Revenue Bonds Sold
	0	3,958,178	3,958,178	5,141,822	0	0	0	0	0	0	9,100,000	WASD Wastewater Commercial Paper
	0	969,683	969,683	0	0	0	0	0	0	0	969,683	Wastewater Construction - 2009 Bonds
	0	0	0	8,000,000	0	0	0	0	0	0	8,000,000	Wastewater Construction - 2010 Bonds
	21,761	2,887,048	2,908,809	0	0	0	0	0	0	0	2,908,809	Wastewater Renewal & Replacement Fund
TOTAL	**35,573,840.2**	**7,894,575**	**43,468,415**	**13,141,822.0**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**86,988,677**	

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.100907 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW643												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**2,274,316**											
REVENUES												
	2,274,316	0	2,274,316	0	0	0	0	0	0	0	2,274,316	WASD Revenue Bonds Sold
TOTAL	**2,274,316**	**0**	**2,274,316**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,274,316**	
EXPENDITURES												
	2,274,316	0	2,274,316	0	0	0	0	0	0	0	2,274,316	WASD Revenue Bonds Sold
TOTAL	**2,274,316**	**0**	**2,274,316**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,274,316**	
.101002 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW623												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**7,818,423**											
REVENUES												
	7,818,423	0	7,818,423	0	0	0	0	0	0	0	7,818,423	Plant Expansion Fund - Wastewater
TOTAL	**7,818,423**	**0**	**7,818,423**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,818,423**	
EXPENDITURES												
	7,738,757	79,666	7,818,423	0	0	0	0	0	0	0	7,818,423	Plant Expansion Fund - Wastewater
TOTAL	**7,738,757**	**79,666**	**7,818,423**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,818,423**	

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101191 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW644												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**25,539,006**											
REVENUES												
	25,539,006	0	25,539,006	0	0	0	0	0	0	0	25,539,006	WASD Revenue Bonds Sold
TOTAL	**25,539,006**	**0**	**25,539,006**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,539,006**	
EXPENDITURES												
	25,539,006	0	25,539,006	0	0	0	0	0	0	0	25,539,006	WASD Revenue Bonds Sold
TOTAL	**25,539,006**	**0**	**25,539,006**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,539,006**	
.101271 S PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR COMMERCIAL PAPER												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**9,100,000**											
REVENUES												
	0	9,100,000	9,100,000	0	0	0	0	0	0	0	9,100,000	WASD Wastewater Commercial Paper
TOTAL	**0**	**9,100,000**	**9,100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,100,000**	
EXPENDITURES												
	0	3,958,178	3,958,178	5,141,822	0	0	0	0	0	0	9,100,000	WASD Wastewater Commercial Paper
TOTAL	**0**	**3,958,178**	**3,958,178**	**5,141,822**	**0**	**0**	**0**	**0**	**0**	**0**	**9,100,000**	

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101421 S PUMP STATION IMPROVEMENTS PROGRAM - TOTAL FOR FUND EW621												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**2,908,809**											
REVENUES												
	330,570	2,578,239	2,908,809	0	0	0	0	0	0	0	2,908,809	Wastewater Renewal & Replacement Fund
TOTAL	**330,570**	**2,578,239**	**2,908,809**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,908,809**	
EXPENDITURES												
	21,761	2,887,048	2,908,809	0	0	0	0	0	0	0	2,908,809	Wastewater Renewal & Replacement Fund
TOTAL	**21,761**	**2,887,048**	**2,908,809**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,908,809**	
.101454 S PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2011S, 2012S, 2013S												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**30,378,440**											
REVENUES												
	0	0	0	0	13,078,440	11,600,000	5,700,000	0	0	0	30,378,440	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**30,378,440**	
EXPENDITURES												
	0	0	0	0	13,078,440	11,600,000	5,700,000	0	0	0	30,378,440	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**13,078,440**	**11,600,000**	**5,700,000**	**0**	**0**	**0**	**30,378,440**	

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101957 S PUMP STATION IMPROVEMENT PROGRAM - TOTAL FOR 2009S AND 2010S

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 8,969,683

REVENUES												
	0	969,683	969,683	0	0	0	0	0	0	0	969,683	Wastewater Construction - 2009 Bonds
	0	0	0	8,000,000	0	0	0	0	0	0	8,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**969,683**	**969,683**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,969,683**	
EXPENDITURES												
	0	969,683	969,683	0	0	0	0	0	0	0	969,683	Wastewater Construction - 2009 Bonds
	0	0	0	8,000,000	0	0	0	0	0	0	8,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**969,683**	**969,683**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,969,683**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	984,604,996												
REVENUES													
		0	0	0	0	89,958,178	120,484,495	240,865,105	211,512,138	109,620,657	165,555,050	937,995,623	Future WASD Revenue Bonds
		11,480,425	3,360,383	14,840,808	1,562,138	771,598	0	0	0	0	0	17,174,544	Plant Expansion Fund - Wastewater
		1,899,840	0	1,899,840	0	0	0	0	0	0	0	1,899,840	WASD Revenue Bonds Sold
		0	3,521,662	3,521,662	0	0	0	0	0	0	0	3,521,662	Wastewater Construction - 2009 Bonds
		0	0	0	22,919,495	0	0	0	0	0	0	22,919,495	Wastewater Construction - 2010 Bonds
		906,332	0	906,332	0	0	0	0	0	0	0	906,332	Wastewater Construction Fund
		187,500	0	187,500	0	0	0	0	0	0	0	187,500	Wastewater Renewal & Replacement Fund
TOTAL		**14,474,097.0**	**6,882,045**	**21,356,142**	**24,481,633.0**	**90,729,776**	**120,484,495**	**240,865,105**	**211,512,138**	**109,620,657**	**165,555,050**	**984,604,996**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	89,958,178	120,484,495	240,865,105	211,512,138	109,620,657	165,555,050	937,995,623	Future WASD Revenue Bonds
	7,585,272	4,229,428	11,814,700	1,533,996	3,825,849	0	0	0	0	0	17,174,545	Plant Expansion Fund - Wastewater
	1,899,840	0	1,899,840	0	0	0	0	0	0	0	1,899,840	WASD Revenue Bonds Sold
	0	3,521,662	3,521,662	0	0	0	0	0	0	0	3,521,662	Wastewater Construction - 2009 Bonds
	0	0	0	22,919,495	0	0	0	0	0	0	22,919,495	Wastewater Construction - 2010 Bonds
	457,668	448,664	906,332	0	0	0	0	0	0	0	906,332	Wastewater Construction Fund
	0	187,500	187,500	0	0	0	0	0	0	0	187,500	Wastewater Renewal & Replacement Fund
TOTAL	**9,942,780.0**	**8,387,254**	**18,330,034**	**24,453,491.0**	**93,784,027**	**120,484,495**	**240,865,105**	**211,512,138**	**109,620,657**	**165,555,050**	**984,604,997**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.100618 S PEAK FLOW MANAGEMENT FACILITIES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**5,679,924**											
REVENUES												
	0	0	0	0	207,111	207,111	1,195,964	1,396,925	0	0	3,007,111	Future WASD Revenue Bonds
	1,040,976	0	1,040,976	0	0	0	0	0	0	0	1,040,976	Plant Expansion Fund - Wastewater
	1,331,247	0	1,331,247	0	0	0	0	0	0	0	1,331,247	WASD Revenue Bonds Sold
	0	300,590	300,590	0	0	0	0	0	0	0	300,590	Wastewater Construction - 2009 Bonds
TOTAL	**2,372,223**	**300,590**	**2,672,813**	**0**	**207,111**	**207,111**	**1,195,964**	**1,396,925**	**0**	**0**	**5,679,924**	
EXPENDITURES												
	0	0	0	0	207,111	207,111	1,195,964	1,396,925	0	0	3,007,111	Future WASD Revenue Bonds
	940,976	100,000	1,040,976	0	0	0	0	0	0	0	1,040,976	Plant Expansion Fund - Wastewater
	1,331,247	0	1,331,247	0	0	0	0	0	0	0	1,331,247	WASD Revenue Bonds Sold
	0	300,590	300,590	0	0	0	0	0	0	0	300,590	Wastewater Construction - 2009 Bonds
TOTAL	**2,272,223**	**400,590**	**2,672,813**	**0**	**207,111**	**207,111**	**1,195,964**	**1,396,925**	**0**	**0**	**5,679,924**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES
Commission District(s) COUNTYWIDE

.101259 S 48-INCH FORCE MAIN FROM PS 300 TO NDWWTP
Commission District(s) 1,2,13
Sub-Project Budget / Estimated 3,597,668

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	891,336	891,336	0	0	0	0	0	0	0	891,336	Wastewater Construction - 2009 Bonds
	0	0	0	1,800,000	0	0	0	0	0	0	1,800,000	Wastewater Construction - 2010 Bonds
	906,332	0	906,332	0	0	0	0	0	0	0	906,332	Wastewater Construction Fund
TOTAL	**906,332**	**891,336**	**1,797,668**	**1,800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,597,668**	
EXPENDITURES												
	0	891,336	891,336	0	0	0	0	0	0	0	891,336	Wastewater Construction - 2009 Bonds
	0	0	0	1,800,000	0	0	0	0	0	0	1,800,000	Wastewater Construction - 2010 Bonds
	457,668	448,664	906,332	0	0	0	0	0	0	0	906,332	Wastewater Construction Fund
TOTAL	**457,668**	**1,340,000**	**1,797,668**	**1,800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,597,668**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101459 S PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 7,572,936

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	2,625,146	2,598,000	5,223,146	500,000	339,354	0	0	0	0	0	6,062,500	Plant Expansion Fund - Wastewater
	0	1,322,936	1,322,936	0	0	0	0	0	0	0	1,322,936	Wastewater Construction - 2009 Bonds
	187,500	0	187,500	0	0	0	0	0	0	0	187,500	Wastewater Renewal & Replacement Fund
TOTAL	**2,812,646**	**3,920,936**	**6,733,582**	**500,000**	**339,354**	**0**	**0**	**0**	**0**	**0**	**7,572,936**	
EXPENDITURES												
	1,625,146	1,700,000	3,325,146	39,564	2,697,790	0	0	0	0	0	6,062,500	Plant Expansion Fund - Wastewater
	0	1,322,936	1,322,936	0	0	0	0	0	0	0	1,322,936	Wastewater Construction - 2009 Bonds
	0	187,500	187,500	0	0	0	0	0	0	0	187,500	Wastewater Renewal & Replacement Fund
TOTAL	**1,625,146**	**3,210,436**	**4,835,582**	**39,564**	**2,697,790**	**0**	**0**	**0**	**0**	**0**	**7,572,936**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101466 S UPGRADE SEWAGE PS No. 418												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**11,749,792**											
REVENUES												
	0	0	0	0	5,814,652	3,000,000	0	0	0	0	8,814,652	Future WASD Revenue Bonds
	865,140	70,000	935,140	274,860	0	0	0	0	0	0	1,210,000	Plant Expansion Fund - Wastewater
	0	0	0	1,725,140	0	0	0	0	0	0	1,725,140	Wastewater Construction - 2010 Bonds
TOTAL	**865,140**	**70,000**	**935,140**	**2,000,000**	**5,814,652**	**3,000,000**	**0**	**0**	**0**	**0**	**11,749,792**	
EXPENDITURES												
	0	0	0	0	5,814,652	3,000,000	0	0	0	0	8,814,652	Future WASD Revenue Bonds
	865,140	70,000	935,140	274,860	0	0	0	0	0	0	1,210,000	Plant Expansion Fund - Wastewater
	0	0	0	1,725,140	0	0	0	0	0	0	1,725,140	Wastewater Construction - 2010 Bonds
TOTAL	**865,140**	**70,000**	**935,140**	**2,000,000**	**5,814,652**	**3,000,000**	**0**	**0**	**0**	**0**	**11,749,792**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101488 S 36-INCH FORCE MAIN IN BISCAYNE BLVD

Commission District(s) 4

Sub-Project Budget / Estimated 6,516,773

REVENUES

	0	0	0	0	0	5,370,000	0	0	0	0	5,370,000	Future WASD Revenue Bonds
	317,756	0	317,756	0	432,244	0	0	0	0	0	750,000	Plant Expansion Fund - Wastewater
	396,773	0	396,773	0	0	0	0	0	0	0	396,773	WASD Revenue Bonds Sold
TOTAL	**714,529**	**0**	**714,529**	**0**	**432,244**	**5,370,000**	**0**	**0**	**0**	**0**	**6,516,773**	

EXPENDITURES

	0	0	0	0	0	5,370,000	0	0	0	0	5,370,000	Future WASD Revenue Bonds
	317,756	0	317,756	0	432,244	0	0	0	0	0	750,000	Plant Expansion Fund - Wastewater
	396,773	0	396,773	0	0	0	0	0	0	0	396,773	WASD Revenue Bonds Sold
TOTAL	**714,529**	**0**	**714,529**	**0**	**432,244**	**5,370,000**	**0**	**0**	**0**	**0**	**6,516,773**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101574 S 60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP

Commission District(s) 9

Sub-Project Budget / Estimated 18,171,819

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	12,121,879	3,200,000	0	0	0	0	15,321,879	Future WASD Revenue Bonds
	1,378,120	0	1,378,120	0	0	0	0	0	0	0	1,378,120	Plant Expansion Fund - Wastewater
	171,820	0	171,820	0	0	0	0	0	0	0	171,820	WASD Revenue Bonds Sold
	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000	Wastewater Construction - 2010 Bonds
TOTAL	**1,549,940**	**0**	**1,549,940**	**1,300,000**	**12,121,879**	**3,200,000**	**0**	**0**	**0**	**0**	**18,171,819**	
EXPENDITURES												
	0	0	0	0	12,121,879	3,200,000	0	0	0	0	15,321,879	Future WASD Revenue Bonds
	478,120	900,000	1,378,120	0	0	0	0	0	0	0	1,378,120	Plant Expansion Fund - Wastewater
	171,820	0	171,820	0	0	0	0	0	0	0	171,820	WASD Revenue Bonds Sold
	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000	Wastewater Construction - 2010 Bonds
TOTAL	**649,940**	**900,000**	**1,549,940**	**1,300,000**	**12,121,879**	**3,200,000**	**0**	**0**	**0**	**0**	**18,171,819**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101632 S PEAK FLOW MANAGEMENT PLAN (WASTEWATER MASTER PLAN)												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**2,973,240**											
REVENUES												
	1,493,579	692,383	2,185,962	787,278	0	0	0	0	0	0	2,973,240	Plant Expansion Fund - Wastewater
TOTAL	**1,493,579**	**692,383**	**2,185,962**	**787,278**	**0**	**0**	**0**	**0**	**0**	**0**	**2,973,240**	
EXPENDITURES												
	1,294,240	959,428	2,253,668	719,572	0	0	0	0	0	0	2,973,240	Plant Expansion Fund - Wastewater
TOTAL	**1,294,240**	**959,428**	**2,253,668**	**719,572**	**0**	**0**	**0**	**0**	**0**	**0**	**2,973,240**	
.101710 S PS 8 RELOCATION AND EXPANSION												
Commission District(s) 9												
Sub-Project Budget / Estimated	**16,172,958**											
REVENUES												
	0	0	0	0	5,804,185	6,500,000	109,065	0	0	0	12,413,250	Future WASD Revenue Bonds
	3,759,708	0	3,759,708	0	0	0	0	0	0	0	3,759,708	Plant Expansion Fund - Wastewater
TOTAL	**3,759,708**	**0**	**3,759,708**	**0**	**5,804,185**	**6,500,000**	**109,065**	**0**	**0**	**0**	**16,172,958**	
EXPENDITURES												
	0	0	0	0	5,804,185	6,500,000	109,065	0	0	0	12,413,250	Future WASD Revenue Bonds
	2,063,893	500,000	2,563,893	500,000	695,815	0	0	0	0	0	3,759,708	Plant Expansion Fund - Wastewater
TOTAL	**2,063,893**	**500,000**	**2,563,893**	**500,000**	**6,500,000**	**6,500,000**	**109,065**	**0**	**0**	**0**	**16,172,958**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101754 S UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 23,265,999												
REVENUES												
	0	0	0	0	179,624	1,561,406	357,227	8,104,403	12,573,992	489,347	23,265,999	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**179,624**	**1,561,406**	**357,227**	**8,104,403**	**12,573,992**	**489,347**	**23,265,999**	
EXPENDITURES												
	0	0	0	0	179,624	1,561,406	357,227	8,104,403	12,573,992	489,347	23,265,999	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**179,624**	**1,561,406**	**357,227**	**8,104,403**	**12,573,992**	**489,347**	**23,265,999**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101757 S ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 25,026,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,544,426	2,523,330	14,417,334	5,658,665	0	0	24,143,755	Future WASD Revenue Bonds
	0	36,167	36,167	0	0	0	0	0	0	0	36,167	Wastewater Construction - 2009 Bonds
	0	0	0	846,078	0	0	0	0	0	0	846,078	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**36,167**	**36,167**	**846,078**	**1,544,426**	**2,523,330**	**14,417,334**	**5,658,665**	**0**	**0**	**25,026,000**	
EXPENDITURES												
	0	0	0	0	1,544,426	2,523,330	14,417,334	5,658,665	0	0	24,143,755	Future WASD Revenue Bonds
	0	36,167	36,167	0	0	0	0	0	0	0	36,167	Wastewater Construction - 2009 Bonds
	0	0	0	846,078	0	0	0	0	0	0	846,078	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**36,167**	**36,167**	**846,078**	**1,544,426**	**2,523,330**	**14,417,334**	**5,658,665**	**0**	**0**	**25,026,000**	

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
.101759 S 48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**1,872,000**											
REVENUES												
	0	0	0	0	0	30,240	108,924	42,727	1,554,495	135,614	1,872,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**30,240**	**108,924**	**42,727**	**1,554,495**	**135,614**	**1,872,000**	
EXPENDITURES												
	0	0	0	0	0	30,240	108,924	42,727	1,554,495	135,614	1,872,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**30,240**	**108,924**	**42,727**	**1,554,495**	**135,614**	**1,872,000**	
.101762 S SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**27,465,999**											
REVENUES												
	0	0	0	0	1,573,684	683,458	5,006,430	16,161,489	3,829,970	0	27,255,031	Future WASD Revenue Bonds
	0	0	0	210,968	0	0	0	0	0	0	210,968	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**210,968**	**1,573,684**	**683,458**	**5,006,430**	**16,161,489**	**3,829,970**	**0**	**27,465,999**	
EXPENDITURES												
	0	0	0	0	1,573,684	683,458	5,006,430	16,161,489	3,829,970	0	27,255,031	Future WASD Revenue Bonds
	0	0	0	210,968	0	0	0	0	0	0	210,968	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**210,968**	**1,573,684**	**683,458**	**5,006,430**	**16,161,489**	**3,829,970**	**0**	**27,465,999**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101774 S 24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 15,449,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	690,922	1,141,711	9,156,081	4,169,364	0	0	15,158,078	Future WASD Revenue Bonds
	0	0	0	290,922	0	0	0	0	0	0	290,922	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**290,922**	**690,922**	**1,141,711**	**9,156,081**	**4,169,364**	**0**	**0**	**15,449,000**	
EXPENDITURES												
	0	0	0	0	690,922	1,141,711	9,156,081	4,169,364	0	0	15,158,078	Future WASD Revenue Bonds
	0	0	0	290,922	0	0	0	0	0	0	290,922	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**290,922**	**690,922**	**1,141,711**	**9,156,081**	**4,169,364**	**0**	**0**	**15,449,000**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101775 S 48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 123,808,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	5,542,817	6,074,741	55,544,601	49,340,793	1,756,095	0	118,259,047	Future WASD Revenue Bonds
	0	6,135	6,135	0	0	0	0	0	0	0	6,135	Wastewater Construction - 2009 Bonds
	0	0	0	5,542,818	0	0	0	0	0	0	5,542,818	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**6,135**	**6,135**	**5,542,818**	**5,542,817**	**6,074,741**	**55,544,601**	**49,340,793**	**1,756,095**	**0**	**123,808,000**	
EXPENDITURES												
	0	0	0	0	5,542,817	6,074,741	55,544,601	49,340,793	1,756,095	0	118,259,047	Future WASD Revenue Bonds
	0	6,135	6,135	0	0	0	0	0	0	0	6,135	Wastewater Construction - 2009 Bonds
	0	0	0	5,542,818	0	0	0	0	0	0	5,542,818	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**6,135**	**6,135**	**5,542,818**	**5,542,817**	**6,074,741**	**55,544,601**	**49,340,793**	**1,756,095**	**0**	**123,808,000**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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 39,985,114

REVENUES												
	0	0	0	0	2,291,345	993,327	5,320,902	19,679,426	11,395,735	0	39,680,735	Future WASD Revenue Bonds
	0	0	0	304,379	0	0	0	0	0	0	304,379	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**304,379**	**2,291,345**	**993,327**	**5,320,902**	**19,679,426**	**11,395,735**	**0**	**39,985,114**	
EXPENDITURES												
	0	0	0	0	2,291,345	993,327	5,320,902	19,679,426	11,395,735	0	39,680,735	Future WASD Revenue Bonds
	0	0	0	304,379	0	0	0	0	0	0	304,379	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**304,379**	**2,291,345**	**993,327**	**5,320,902**	**19,679,426**	**11,395,735**	**0**	**39,985,114**	

.101777 S 54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 114,272,885

REVENUES												
	0	0	0	0	858,766	6,550,571	2,832,346	15,195,631	56,258,217	32,577,354	114,272,885	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**858,766**	**6,550,571**	**2,832,346**	**15,195,631**	**56,258,217**	**32,577,354**	**114,272,885**	
EXPENDITURES												
	0	0	0	0	858,766	6,550,571	2,832,346	15,195,631	56,258,217	32,577,354	114,272,885	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**858,766**	**6,550,571**	**2,832,346**	**15,195,631**	**56,258,217**	**32,577,354**	**114,272,885**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101846 S PS 559 FLOW METER												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**500,000**											
REVENUES												
	0	0	0	0	39,534	135,101	325,365	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**39,534**	**135,101**	**325,365**	**0**	**0**	**0**	**500,000**	
EXPENDITURES												
	0	0	0	0	39,534	135,101	325,365	0	0	0	500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**39,534**	**135,101**	**325,365**	**0**	**0**	**0**	**500,000**	
.101849 S WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**100,000,000**											
REVENUES												
	0	0	0	0	0	0	0	0	3,561	99,996,439	100,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**99,996,439**	**100,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	3,561	99,996,439	100,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**99,996,439**	**100,000,000**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101853 S CL-1 P.S. 1 TO C-2 FM CONNECTION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 13,930,000

REVENUES												
	0	0	0	0	797,609	348,370	2,725,320	8,433,863	1,514,885	0	13,820,047	Future WASD Revenue Bonds
	0	0	0	109,953	0	0	0	0	0	0	109,953	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**109,953**	**797,609**	**348,370**	**2,725,320**	**8,433,863**	**1,514,885**	**0**	**13,930,000**	
EXPENDITURES												
	0	0	0	0	797,609	348,370	2,725,320	8,433,863	1,514,885	0	13,820,047	Future WASD Revenue Bonds
	0	0	0	109,953	0	0	0	0	0	0	109,953	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**109,953**	**797,609**	**348,370**	**2,725,320**	**8,433,863**	**1,514,885**	**0**	**13,930,000**	

.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 32,820,000

REVENUES												
	0	0	0	0	0	0	0	8,150	455,554	32,356,296	32,820,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,150**	**455,554**	**32,356,296**	**32,820,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	8,150	455,554	32,356,296	32,820,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,150**	**455,554**	**32,356,296**	**32,820,000**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101861 S CL-B CORAL GABLES REROUTE
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 20,000,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	998,145	498,634	2,664,348	9,838,800	5,697,339	0	19,697,266	Future WASD Revenue Bonds
	0	0	0	302,734	0	0	0	0	0	0	302,734	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**302,734**	**998,145**	**498,634**	**2,664,348**	**9,838,800**	**5,697,339**	**0**	**20,000,000**	
EXPENDITURES												
	0	0	0	0	998,145	498,634	2,664,348	9,838,800	5,697,339	0	19,697,266	Future WASD Revenue Bonds
	0	0	0	302,734	0	0	0	0	0	0	302,734	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**302,734**	**998,145**	**498,634**	**2,664,348**	**9,838,800**	**5,697,339**	**0**	**20,000,000**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101862 S NP-187 UPGRADE AND EXPANSION TO PS 187

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 60,000,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	3,438,993	841,725	30,110,991	24,117,287	0	0	58,508,996	Future WASD Revenue Bonds
	0	4,501	4,501	0	0	0	0	0	0	0	4,501	Wastewater Construction - 2009 Bonds
	0	0	0	1,486,503	0	0	0	0	0	0	1,486,503	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**4,501**	**4,501**	**1,486,503**	**3,438,993**	**841,725**	**30,110,991**	**24,117,287**	**0**	**0**	**60,000,000**	
EXPENDITURES												
	0	0	0	0	3,438,993	841,725	30,110,991	24,117,287	0	0	58,508,996	Future WASD Revenue Bonds
	0	4,501	4,501	0	0	0	0	0	0	0	4,501	Wastewater Construction - 2009 Bonds
	0	0	0	1,486,503	0	0	0	0	0	0	1,486,503	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**4,501**	**4,501**	**1,486,503**	**3,438,993**	**841,725**	**30,110,991**	**24,117,287**	**0**	**0**	**60,000,000**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101864 S PEAK FLOW MANAGEMENT - REMEDIAL PLANS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 252,349,888												
REVENUES												
	0	0	0	0	16,758,000	64,456,704	103,189,755	49,364,615	14,580,814	0	248,349,888	Future WASD Revenue Bonds
	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**4,000,000**	**16,758,000**	**64,456,704**	**103,189,755**	**49,364,615**	**14,580,814**	**0**	**252,349,888**	
EXPENDITURES												
	0	0	0	0	16,758,000	64,456,704	103,189,755	49,364,615	14,580,814	0	248,349,888	Future WASD Revenue Bonds
	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**4,000,000**	**16,758,000**	**64,456,704**	**103,189,755**	**49,364,615**	**14,580,814**	**0**	**252,349,888**	

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) COUNTYWIDE

.101865 S PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 61,425,001

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	31,296,486	16,368,066	7,800,452	0	0	0	55,465,004	Future WASD Revenue Bonds
	0	959,997	959,997	0	0	0	0	0	0	0	959,997	Wastewater Construction - 2009 Bonds
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**959,997**	**959,997**	**5,000,000**	**31,296,486**	**16,368,066**	**7,800,452**	**0**	**0**	**0**	**61,425,001**	
EXPENDITURES												
	0	0	0	0	31,296,486	16,368,066	7,800,452	0	0	0	55,465,004	Future WASD Revenue Bonds
	0	959,997	959,997	0	0	0	0	0	0	0	959,997	Wastewater Construction - 2009 Bonds
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**959,997**	**959,997**	**5,000,000**	**31,296,486**	**16,368,066**	**7,800,452**	**0**	**0**	**0**	**61,425,001**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	60,238,931												
REVENUES													
		3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	Bond Construction Contributions - Wastewater
		0	0	0	0	2,588,611	2,113,135	2,113,135	2,113,135	2,113,135	547,604	11,588,755	Future WASD Revenue Bonds
		0	2,911,008	2,911,008	0	0	0	0	0	0	0	2,911,008	Wastewater Construction - 2009 Bonds
		0	0	0	5,668,471	0	0	0	0	0	0	5,668,471	Wastewater Construction - 2010 Bonds
		27,219,936	9,850,761	37,070,697	0	0	0	0	0	0	0	37,070,697	Wastewater Renewal & Replacement Fund
TOTAL		**30,219,936.0**	**12,761,769**	**42,981,705**	**5,668,471.0**	**2,588,611**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**60,238,931**	
EXPENDITURES													
		0	0	0	1,500,000	1,500,000	0	0	0	0	0	3,000,000	Bond Construction Contributions - Wastewater
		0	0	0	0	2,588,611	2,113,135	2,113,135	2,113,135	2,113,135	547,604	11,588,755	Future WASD Revenue Bonds
		0	2,911,008	2,911,008	0	0	0	0	0	0	0	2,911,008	Wastewater Construction - 2009 Bonds
		0	0	0	5,668,471	0	0	0	0	0	0	5,668,471	Wastewater Construction - 2010 Bonds
		22,040,415	15,030,282	37,070,697	0	0	0	0	0	0	0	37,070,697	Wastewater Renewal & Replacement Fund
TOTAL		**22,040,415.1**	**17,941,290**	**39,981,705**	**7,168,471.0**	**4,088,611**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**60,238,931**	

Prepared by Capital Planning and Coordination Section

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION
Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.100877 S SANITARY SEWER SYSTEM EXTENSION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**43,380,813**											
REVENUES												
	0	0	0	0	2,113,135	2,113,135	2,113,135	2,113,135	2,113,135	547,604	11,113,279	Future WASD Revenue Bonds
	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135	Wastewater Construction - 2010 Bonds
	20,303,638	9,850,761	30,154,399	0	0	0	0	0	0	0	30,154,399	Wastewater Renewal & Replacement Fund
TOTAL	**20,303,638**	**9,850,761**	**30,154,399**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**43,380,813**	
EXPENDITURES												
	0	0	0	0	2,113,135	2,113,135	2,113,135	2,113,135	2,113,135	547,604	11,113,279	Future WASD Revenue Bonds
	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135	Wastewater Construction - 2010 Bonds
	17,642,899	12,511,500	30,154,399	0	0	0	0	0	0	0	30,154,399	Wastewater Renewal & Replacement Fund
TOTAL	**17,642,899**	**12,511,500**	**30,154,399**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**2,113,135**	**547,604**	**43,380,813**	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101550 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS - GOB IN 1041.101950

Commission District(s) 9

Sub-Project Budget / Estimated 3,000,000

REVENUES												
	3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	Bond Construction Contributions - Wastewater
TOTAL	**3,000,000**	**0**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	
EXPENDITURES												
	0	0	0	1,500,000	1,500,000	0	0	0	0	0	3,000,000	Bond Construction Contributions - Wastewater
TOTAL	**0**	**0**	**0**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION
Commission District(s) COUNTYWIDE

.101722 S DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 760,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	265,000	0	0	0	0	0	265,000	Future WASD Revenue Bonds
	0	0	0	165,000	0	0	0	0	0	0	165,000	Wastewater Construction - 2010 Bonds
	330,000	0	330,000	0	0	0	0	0	0	0	330,000	Wastewater Renewal & Replacement Fund
TOTAL	**330,000**	**0**	**330,000**	**165,000**	**265,000**	**0**	**0**	**0**	**0**	**0**	**760,000**	
EXPENDITURES												
	0	0	0	0	265,000	0	0	0	0	0	265,000	Future WASD Revenue Bonds
	0	0	0	165,000	0	0	0	0	0	0	165,000	Wastewater Construction - 2010 Bonds
	0	330,000	330,000	0	0	0	0	0	0	0	330,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**330,000**	**330,000**	**165,000**	**265,000**	**0**	**0**	**0**	**0**	**0**	**760,000**	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION
Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101733 S SANITARY SEWER SYSTEM EXTENSION FOR JPA's												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**2,288,899**											
REVENUES												
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2009 Bonds
	1,288,899	0	1,288,899	0	0	0	0	0	0	0	1,288,899	Wastewater Renewal & Replacement Fund
TOTAL	**1,288,899**	**1,000,000**	**2,288,899**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,288,899**	
EXPENDITURES												
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2009 Bonds
	0	1,288,899	1,288,899	0	0	0	0	0	0	0	1,288,899	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**2,288,899**	**2,288,899**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,288,899**	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) COUNTYWIDE

.101782 S SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).

Commission District(s) 11

Sub-Project Budget / Estimated 9,531,960

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	210,476	0	0	0	0	0	210,476	Future WASD Revenue Bonds
		0	1,911,008	1,911,008	0	0	0	0	0	0	0	1,911,008	Wastewater Construction - 2009 Bonds
		0	0	0	3,000,000	0	0	0	0	0	0	3,000,000	Wastewater Construction - 2010 Bonds
		4,410,476	0	4,410,476	0	0	0	0	0	0	0	4,410,476	Wastewater Renewal & Replacement Fund
TOTAL		**4,410,476**	**1,911,008**	**6,321,484**	**3,000,000**	**210,476**	**0**	**0**	**0**	**0**	**0**	**9,531,960**	
EXPENDITURES													
		0	0	0	0	210,476	0	0	0	0	0	210,476	Future WASD Revenue Bonds
		0	1,911,008	1,911,008	0	0	0	0	0	0	0	1,911,008	Wastewater Construction - 2009 Bonds
		0	0	0	3,000,000	0	0	0	0	0	0	3,000,000	Wastewater Construction - 2010 Bonds
		4,321,484	88,992	4,410,476	0	0	0	0	0	0	0	4,410,476	Wastewater Renewal & Replacement Fund
TOTAL		**4,321,484**	**2,000,000**	**6,321,484**	**3,000,000**	**210,476**	**0**	**0**	**0**	**0**	**0**	**9,531,960**	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) COUNTYWIDE

.101900 S PUMP STATION No. 0008 RELOCATION - 48-INCH GRAVITY SEWER - PHASE 1

Commission District(s) 5,7

Sub-Project Budget / Estimated 1,277,259

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	390,336	0	0	0	0	0	0	390,336	Wastewater Construction - 2010 Bonds
	886,923	0	886,923	0	0	0	0	0	0	0	886,923	Wastewater Renewal & Replacement Fund
TOTAL	**886,923**	**0**	**886,923**	**390,336**	**0**	**0**	**0**	**0**	**0**	**0**	**1,277,259**	
EXPENDITURES												
	0	0	0	390,336	0	0	0	0	0	0	390,336	Wastewater Construction - 2010 Bonds
	76,032	810,891	886,923	0	0	0	0	0	0	0	886,923	Wastewater Renewal & Replacement Fund
TOTAL	**76,032**	**810,891**	**886,923**	**390,336**	**0**	**0**	**0**	**0**	**0**	**0**	**1,277,259**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	1,000,000												
REVENUES													
		0	0	0	0	100,000	0	0	0	0	0	100,000	Future WASD Revenue Bonds
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	WASD Wastewater Commercial Paper
		0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL		**400,000.0**	**0**	**400,000**	**500,000.0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
EXPENDITURES													
		0	0	0	0	100,000	0	0	0	0	0	100,000	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	WASD Wastewater Commercial Paper
		0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**400,000**	**400,000**	**500,000.0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

WASTEWATER PROJECTS

1020. WASTEWATER ENGINEERING STUDIES
Commission District(s) COUNTYWIDE

.101847 S INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 1,000,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	100,000	0	0	0	0	0	100,000	Future WASD Revenue Bonds
	400,000	0	400,000	0	0	0	0	0	0	0	400,000	WASD Wastewater Commercial Paper
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**400,000**	**0**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
EXPENDITURES												
	0	0	0	0	100,000	0	0	0	0	0	100,000	Future WASD Revenue Bonds
	0	400,000	400,000	0	0	0	0	0	0	0	400,000	WASD Wastewater Commercial Paper
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**400,000**	**400,000**	**500,000**	**100,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	74,080,000												
REVENUES													
		0	0	0	0	13,395,000	14,545,000	12,965,000	15,840,000	6,300,000	0	63,045,000	Future WASD Revenue Bonds
		0	1,200,000	1,200,000	0	0	0	0	0	0	0	1,200,000	Wastewater Construction - 2009 Bonds
		0	0	0	9,660,000	0	0	0	0	0	0	9,660,000	Wastewater Construction - 2010 Bonds
		175,000	0	175,000	0	0	0	0	0	0	0	175,000	Wastewater Renewal & Replacement Fund
TOTAL		**175,000.0**	**1,200,000**	**1,375,000**	**9,660,000.0**	**13,395,000**	**14,545,000**	**12,965,000**	**15,840,000**	**6,300,000**	**0**	**74,080,000**	
EXPENDITURES													
		0	0	0	0	13,395,000	14,545,000	12,965,000	15,840,000	6,300,000	0	63,045,000	Future WASD Revenue Bonds
		0	1,200,000	1,200,000	0	0	0	0	0	0	0	1,200,000	Wastewater Construction - 2009 Bonds
		0	0	0	9,660,000	0	0	0	0	0	0	9,660,000	Wastewater Construction - 2010 Bonds
		0	175,000	175,000	0	0	0	0	0	0	0	175,000	Wastewater Renewal & Replacement Fund
TOTAL		**0.0**	**1,375,000**	**1,375,000**	**9,660,000.0**	**13,395,000**	**14,545,000**	**12,965,000**	**15,840,000**	**6,300,000**	**0**	**74,080,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

.101258 S EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 12,000,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	3,000,000	3,600,000	1,100,000	3,600,000	0	0	11,300,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**200,000**	**200,000**	**500,000**	**3,000,000**	**3,600,000**	**1,100,000**	**3,600,000**	**0**	**0**	**12,000,000**	
EXPENDITURES												
	0	0	0	0	3,000,000	3,600,000	1,100,000	3,600,000	0	0	11,300,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**200,000**	**200,000**	**500,000**	**3,000,000**	**3,600,000**	**1,100,000**	**3,600,000**	**0**	**0**	**12,000,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

.101816 S INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,600,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	600,000	725,000	750,000	950,000	0	0	3,025,000	Future WASD Revenue Bonds
	0	0	0	400,000	0	0	0	0	0	0	400,000	Wastewater Construction - 2010 Bonds
	175,000	0	175,000	0	0	0	0	0	0	0	175,000	Wastewater Renewal & Replacement Fund
TOTAL	**175,000**	**0**	**175,000**	**400,000**	**600,000**	**725,000**	**750,000**	**950,000**	**0**	**0**	**3,600,000**	
EXPENDITURES												
	0	0	0	0	600,000	725,000	750,000	950,000	0	0	3,025,000	Future WASD Revenue Bonds
	0	0	0	400,000	0	0	0	0	0	0	400,000	Wastewater Construction - 2010 Bonds
	0	175,000	175,000	0	0	0	0	0	0	0	175,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**175,000**	**175,000**	**400,000**	**600,000**	**725,000**	**750,000**	**950,000**	**0**	**0**	**3,600,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101823 S INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,250,000

REVENUES

	0	0	0	0	425,000	450,000	475,000	500,000	0	0	1,850,000	Future WASD Revenue Bonds
	0	0	0	400,000	0	0	0	0	0	0	400,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**400,000**	**425,000**	**450,000**	**475,000**	**500,000**	**0**	**0**	**2,250,000**	

EXPENDITURES

	0	0	0	0	425,000	450,000	475,000	500,000	0	0	1,850,000	Future WASD Revenue Bonds
	0	0	0	400,000	0	0	0	0	0	0	400,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**400,000**	**425,000**	**450,000**	**475,000**	**500,000**	**0**	**0**	**2,250,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101828 S RELOCATION OF PUMP STATIONS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**33,180,000**											
REVENUES												
	0	0	0	0	5,280,000	5,280,000	5,280,000	5,280,000	6,300,000	0	27,420,000	Future WASD Revenue Bonds
	0	0	0	5,760,000	0	0	0	0	0	0	5,760,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**5,760,000**	**5,280,000**	**5,280,000**	**5,280,000**	**5,280,000**	**6,300,000**	**0**	**33,180,000**	
EXPENDITURES												
	0	0	0	0	5,280,000	5,280,000	5,280,000	5,280,000	6,300,000	0	27,420,000	Future WASD Revenue Bonds
	0	0	0	5,760,000	0	0	0	0	0	0	5,760,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**5,760,000**	**5,280,000**	**5,280,000**	**5,280,000**	**5,280,000**	**6,300,000**	**0**	**33,180,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

.101837 S REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 12,340,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,100,000	2,300,000	3,120,000	3,020,000	0	0	10,540,000	Future WASD Revenue Bonds
	0	800,000	800,000	0	0	0	0	0	0	0	800,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**800,000**	**800,000**	**1,000,000**	**2,100,000**	**2,300,000**	**3,120,000**	**3,020,000**	**0**	**0**	**12,340,000**	
EXPENDITURES												
	0	0	0	0	2,100,000	2,300,000	3,120,000	3,020,000	0	0	10,540,000	Future WASD Revenue Bonds
	0	800,000	800,000	0	0	0	0	0	0	0	800,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**800,000**	**800,000**	**1,000,000**	**2,100,000**	**2,300,000**	**3,120,000**	**3,020,000**	**0**	**0**	**12,340,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101930 S REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS

Commission District(s)

Sub-Project Budget / Estimated **4,300,000**

REVENUES												
	0	0	0	0	550,000	1,200,000	1,225,000	1,225,000	0	0	4,200,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**550,000**	**1,200,000**	**1,225,000**	**1,225,000**	**0**	**0**	**4,300,000**	
EXPENDITURES												
	0	0	0	0	550,000	1,200,000	1,225,000	1,225,000	0	0	4,200,000	Future WASD Revenue Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**550,000**	**1,200,000**	**1,225,000**	**1,225,000**	**0**	**0**	**4,300,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101931 S REPLACEMENT OF PS No. 0177
Commission District(s)
Sub-Project Budget / Estimated 1,800,000

REVENUES

	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**200,000**	**200,000**	**1,000,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,800,000**	

EXPENDITURES

	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**200,000**	**200,000**	**1,000,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,800,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101933 S REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT												
Commission District(s)												
Sub-Project Budget / Estimated	**1,010,000**											
REVENUES												
	0	0	0	0	240,000	240,000	265,000	265,000	0	0	1,010,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**240,000**	**240,000**	**265,000**	**265,000**	**0**	**0**	**1,010,000**	
EXPENDITURES												
	0	0	0	0	240,000	240,000	265,000	265,000	0	0	1,010,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**240,000**	**240,000**	**265,000**	**265,000**	**0**	**0**	**1,010,000**	
.101934 S REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)												
Commission District(s)												
Sub-Project Budget / Estimated	**3,600,000**											
REVENUES												
	0	0	0	0	600,000	750,000	750,000	1,000,000	0	0	3,100,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**600,000**	**750,000**	**750,000**	**1,000,000**	**0**	**0**	**3,600,000**	
EXPENDITURES												
	0	0	0	0	600,000	750,000	750,000	1,000,000	0	0	3,100,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**600,000**	**750,000**	**750,000**	**1,000,000**	**0**	**0**	**3,600,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	8,794,693												
REVENUES													
		0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,626,000	0	0	0	0	0	0	2,626,000	Wastewater Construction - 2010 Bonds
		4,242,693	0	4,242,693	0	0	0	0	0	0	0	4,242,693	Wastewater Renewal & Replacement Fund
TOTAL		**4,242,693.0**	**1,926,000**	**6,168,693**	**2,626,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,794,693**	
EXPENDITURES													
		0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,626,000	0	0	0	0	0	0	2,626,000	Wastewater Construction - 2010 Bonds
		2,316,693	1,926,000	4,242,693	0	0	0	0	0	0	0	4,242,693	Wastewater Renewal & Replacement Fund
TOTAL		**2,316,693.0**	**3,852,000**	**6,168,693**	**2,626,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,794,693**	

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) COUNTYWIDE

.100621 S TELEMETERING SYSTEM - WASTEWATER

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,016,693

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
	2,316,693	0	2,316,693	0	0	0	0	0	0	0	2,316,693	Wastewater Renewal & Replacement Fund
TOTAL	**2,316,693**	**0**	**2,316,693**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,016,693**	
EXPENDITURES												
	0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
	2,316,693	0	2,316,693	0	0	0	0	0	0	0	2,316,693	Wastewater Renewal & Replacement Fund
TOTAL	**2,316,693**	**0**	**2,316,693**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,016,693**	

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101890 S PUMP STATIONS SCADA SYSTEM EXPANSION AND UPGRADE

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,778,000

REVENUES

	0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,926,000	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2010 Bonds
	1,926,000	0	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Renewal & Replacement Fund
TOTAL	**1,926,000**	**1,926,000**	**3,852,000**	**1,926,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,778,000**	

EXPENDITURES

	0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,926,000	0	0	0	0	0	0	1,926,000	Wastewater Construction - 2010 Bonds
	0	1,926,000	1,926,000	0	0	0	0	0	0	0	1,926,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**3,852,000**	**3,852,000**	**1,926,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,778,000**	

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	80,575,897												
REVENUES													
		7,565,752	10,600,000	18,165,752	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	80,575,897	Wastewater Renewal & Replacement Fund
TOTAL		**7,565,752.0**	**10,600,000**	**18,165,752**	**10,327,500.0**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**80,575,897**	
EXPENDITURES													
		7,565,752	10,600,000	18,165,752	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	80,575,897	Wastewater Renewal & Replacement Fund
TOTAL		**7,565,752.0**	**10,600,000**	**18,165,752**	**10,327,500.0**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**80,575,897**	

.100622 S WASTEWATER SYSTEM UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 80,575,897

REVENUES												
	7,565,752	10,600,000	18,165,752	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	80,575,897	Wastewater Renewal & Replacement Fund
TOTAL	**7,565,752**	**10,600,000**	**18,165,752**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**80,575,897**	
EXPENDITURES												
	7,565,752	10,600,000	18,165,752	10,327,500	10,416,529	10,416,529	10,416,529	10,416,529	10,416,529	0	80,575,897	Wastewater Renewal & Replacement Fund
TOTAL	**7,565,752**	**10,600,000**	**18,165,752**	**10,327,500**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**10,416,529**	**0**	**80,575,897**	

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	52,809,461												
REVENUES													
		0	0	0	0	6,476,139	8,752,159	9,740,964	9,740,964	6,212,449	0	40,922,675	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,328,084	0	0	0	0	0	0	2,328,084	Wastewater Construction - 2010 Bonds
		5,194,075	2,818,000	8,012,075	1,146,627	0	0	0	0	0	0	9,158,702	Wastewater Renewal & Replacement Fund
TOTAL		**5,194,075.0**	**3,218,000**	**8,412,075**	**3,474,711.0**	**6,476,139**	**8,752,159**	**9,740,964**	**9,740,964**	**6,212,449**	**0**	**52,809,461**	
EXPENDITURES													
		0	0	0	0	6,476,139	8,752,159	9,740,964	9,740,964	6,212,449	0	40,922,675	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
		0	0	0	2,328,084	0	0	0	0	0	0	2,328,084	Wastewater Construction - 2010 Bonds
		3,851,075	4,161,000	8,012,075	1,146,627	0	0	0	0	0	0	9,158,702	Wastewater Renewal & Replacement Fund
TOTAL		**3,851,075.0**	**4,561,000**	**8,412,075**	**3,474,711.0**	**6,476,139**	**8,752,159**	**9,740,964**	**9,740,964**	**6,212,449**	**0**	**52,809,461**	

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) COUNTYWIDE

.100623 S LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 27,561,488

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,601,139	4,328,873	4,328,873	4,328,873	3,704,944	0	19,292,702	Future WASD Revenue Bonds
	0	0	0	453,084	0	0	0	0	0	0	453,084	Wastewater Construction - 2010 Bonds
	3,851,075	2,818,000	6,669,075	1,146,627	0	0	0	0	0	0	7,815,702	Wastewater Renewal & Replacement Fund
TOTAL	**3,851,075**	**2,818,000**	**6,669,075**	**1,599,711**	**2,601,139**	**4,328,873**	**4,328,873**	**4,328,873**	**3,704,944**	**0**	**27,561,488**	
EXPENDITURES												
	0	0	0	0	2,601,139	4,328,873	4,328,873	4,328,873	3,704,944	0	19,292,702	Future WASD Revenue Bonds
	0	0	0	453,084	0	0	0	0	0	0	453,084	Wastewater Construction - 2010 Bonds
	3,851,075	2,818,000	6,669,075	1,146,627	0	0	0	0	0	0	7,815,702	Wastewater Renewal & Replacement Fund
TOTAL	**3,851,075**	**2,818,000**	**6,669,075**	**1,599,711**	**2,601,139**	**4,328,873**	**4,328,873**	**4,328,873**	**3,704,944**	**0**	**27,561,488**	

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) COUNTYWIDE

.101718 S DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,750,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,375,000	0	0	0	0	0	1,375,000	Future WASD Revenue Bonds
	0	0	0	875,000	0	0	0	0	0	0	875,000	Wastewater Construction - 2010 Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	Wastewater Renewal & Replacement Fund
TOTAL	**500,000**	**0**	**500,000**	**875,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**2,750,000**	
EXPENDITURES												
	0	0	0	0	1,375,000	0	0	0	0	0	1,375,000	Future WASD Revenue Bonds
	0	0	0	875,000	0	0	0	0	0	0	875,000	Wastewater Construction - 2010 Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**500,000**	**500,000**	**875,000**	**1,375,000**	**0**	**0**	**0**	**0**	**0**	**2,750,000**	

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101723 S PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 22,497,973												
REVENUES												
	0	0	0	0	2,500,000	4,423,286	5,412,091	5,412,091	2,507,505	0	20,254,973	Future WASD Revenue Bonds
	0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
	843,000	0	843,000	0	0	0	0	0	0	0	843,000	Wastewater Renewal & Replacement Fund
TOTAL	**843,000**	**400,000**	**1,243,000**	**1,000,000**	**2,500,000**	**4,423,286**	**5,412,091**	**5,412,091**	**2,507,505**	**0**	**22,497,973**	
EXPENDITURES												
	0	0	0	0	2,500,000	4,423,286	5,412,091	5,412,091	2,507,505	0	20,254,973	Future WASD Revenue Bonds
	0	400,000	400,000	0	0	0	0	0	0	0	400,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
	0	843,000	843,000	0	0	0	0	0	0	0	843,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**1,243,000**	**1,243,000**	**1,000,000**	**2,500,000**	**4,423,286**	**5,412,091**	**5,412,091**	**2,507,505**	**0**	**22,497,973**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	76,044,909												
REVENUES													
		24,676,511	7,644,043	32,320,554	13,231,757	8,243,758	5,562,210	5,562,210	5,562,210	5,562,210	0	76,044,909	Wastewater Renewal & Replacement Fund
TOTAL		**24,676,511.0**	**7,644,043**	**32,320,554**	**13,231,757.0**	**8,243,758**	**5,562,210**	**5,562,210**	**5,562,210**	**5,562,210**	**0**	**76,044,909**	
EXPENDITURES													
		15,160,990	7,644,043	22,805,033	13,231,757	8,574,935	8,232,688	5,562,210	5,562,210	5,562,210	6,513,866	76,044,909	Wastewater Renewal & Replacement Fund
TOTAL		**15,160,990.0**	**7,644,043**	**22,805,033**	**13,231,757.0**	**8,574,935**	**8,232,688**	**5,562,210**	**5,562,210**	**5,562,210**	**6,513,866**	**76,044,909**	

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.100625 S MISCELLANEOUS TOOLS AND EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**20,367,098**											
REVENUES												
	16,164,407	170,213	16,334,620	1,350,930	2,681,548	0	0	0	0	0	20,367,098	Wastewater Renewal & Replacement Fund
TOTAL	**16,164,407**	**170,213**	**16,334,620**	**1,350,930**	**2,681,548**	**0**	**0**	**0**	**0**	**0**	**20,367,098**	
EXPENDITURES												
	13,162,752	170,213	13,332,965	1,350,930	3,012,725	2,670,478	0	0	0	0	20,367,098	Wastewater Renewal & Replacement Fund
TOTAL	**13,162,752**	**170,213**	**13,332,965**	**1,350,930**	**3,012,725**	**2,670,478**	**0**	**0**	**0**	**0**	**20,367,098**	
.101729 S VEHICLES/TRANSPORTATION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**22,962,953**											
REVENUES												
	3,913,611	1,702,130	5,615,741	3,702,827	2,728,877	2,728,877	2,728,877	2,728,877	2,728,877	0	22,962,953	Wastewater Renewal & Replacement Fund
TOTAL	**3,913,611**	**1,702,130**	**5,615,741**	**3,702,827**	**2,728,877**	**2,728,877**	**2,728,877**	**2,728,877**	**2,728,877**	**0**	**22,962,953**	
EXPENDITURES												
	1,839,522	1,702,130	3,541,652	3,702,827	2,728,877	2,728,877	2,728,877	2,728,877	2,728,877	2,074,089	22,962,953	Wastewater Renewal & Replacement Fund
TOTAL	**1,839,522**	**1,702,130**	**3,541,652**	**3,702,827**	**2,728,877**	**2,728,877**	**2,728,877**	**2,728,877**	**2,728,877**	**2,074,089**	**22,962,953**	

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			Projections								
.101730 S HEAVY CONSTRUCTION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**32,714,858**											
REVENUES												
	4,598,493	5,771,700	10,370,193	8,178,000	2,833,333	2,833,333	2,833,333	2,833,333	2,833,333	0	32,714,858	Wastewater Renewal & Replacement Fund
TOTAL	**4,598,493**	**5,771,700**	**10,370,193**	**8,178,000**	**2,833,333**	**2,833,333**	**2,833,333**	**2,833,333**	**2,833,333**	**0**	**32,714,858**	
EXPENDITURES												
	158,716	5,771,700	5,930,416	8,178,000	2,833,333	2,833,333	2,833,333	2,833,333	2,833,333	4,439,777	32,714,858	Wastewater Renewal & Replacement Fund
TOTAL	**158,716**	**5,771,700**	**5,930,416**	**8,178,000**	**2,833,333**	**2,833,333**	**2,833,333**	**2,833,333**	**2,833,333**	**4,439,777**	**32,714,858**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) 4,7 & 8

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			Projections								
	55,242,741												
REVENUES													
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,876,550	Future WASD Revenue Bonds
		0	0	0	608,333	0	0	0	0	0	0	608,333	Wastewater Construction - 2010 Bonds
		5,495,153	14,454,455	19,949,608	7,808,250	0	0	0	0	0	0	27,757,858	Wastewater Renewal & Replacement Fund
TOTAL		**5,495,153.0**	**14,454,455**	**19,949,608**	**8,416,583.0**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**5,433,765**	**55,242,741**	
EXPENDITURES													
		0	0	0	0	4,288,557	4,288,557	4,288,557	4,288,557	4,288,557	5,433,765	26,876,550	Future WASD Revenue Bonds
		0	0	0	608,333	0	0	0	0	0	0	608,333	Wastewater Construction - 2010 Bonds
		5,495,153	14,454,455	19,949,608	7,808,250	0	0	0	0	0	0	27,757,858	Wastewater Renewal & Replacement Fund
TOTAL		**5,495,153.0**	**14,454,455**	**19,949,608**	**8,416,583.0**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**4,288,557**	**5,433,765**	**55,242,741**	

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) 4,7 & 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.100627 S WASTEWATER TREATMENT PLANTS REHABILITATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**47,215,107**											
REVENUES												
	0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	20,308,401	Future WASD Revenue Bonds
	5,318,501	14,141,955	19,460,456	7,446,250	0	0	0	0	0	0	26,906,706	Wastewater Renewal & Replacement Fund
TOTAL	**5,318,501**	**14,141,955**	**19,460,456**	**7,446,250**	**3,680,224**	**3,680,224**	**3,680,224**	**3,680,224**	**3,680,224**	**1,907,281**	**47,215,107**	
EXPENDITURES												
	0	0	0	0	3,680,224	3,680,224	3,680,224	3,680,224	3,680,224	1,907,281	20,308,401	Future WASD Revenue Bonds
	5,318,501	14,141,955	19,460,456	7,446,250	0	0	0	0	0	0	26,906,706	Wastewater Renewal & Replacement Fund
TOTAL	**5,318,501**	**14,141,955**	**19,460,456**	**7,446,250**	**3,680,224**	**3,680,224**	**3,680,224**	**3,680,224**	**3,680,224**	**1,907,281**	**47,215,107**	

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) 4,7 & 8

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101732 S SECURITY PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**8,027,634**											
REVENUES												
	0	0	0	0	608,333	608,333	608,333	608,333	608,333	3,526,484	6,568,149	Future WASD Revenue Bonds
	0	0	0	608,333	0	0	0	0	0	0	608,333	Wastewater Construction - 2010 Bonds
	176,652	312,500	489,152	362,000	0	0	0	0	0	0	851,152	Wastewater Renewal & Replacement Fund
TOTAL	**176,652**	**312,500**	**489,152**	**970,333**	**608,333**	**608,333**	**608,333**	**608,333**	**608,333**	**3,526,484**	**8,027,634**	
EXPENDITURES												
	0	0	0	0	608,333	608,333	608,333	608,333	608,333	3,526,484	6,568,149	Future WASD Revenue Bonds
	0	0	0	608,333	0	0	0	0	0	0	608,333	Wastewater Construction - 2010 Bonds
	176,652	312,500	489,152	362,000	0	0	0	0	0	0	851,152	Wastewater Renewal & Replacement Fund
TOTAL	**176,652**	**312,500**	**489,152**	**970,333**	**608,333**	**608,333**	**608,333**	**608,333**	**608,333**	**3,526,484**	**8,027,634**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) VARIOUS

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	18,406,317												
REVENUES													
		0	0	0	0	3,122,943	4,581,456	1,827,045	0	0	0	9,531,444	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
		0	1,028,082	1,028,082	0	0	0	0	0	0	0	1,028,082	Wastewater Construction - 2009 Bonds
		0	0	0	1,638,345	0	0	0	0	0	0	1,638,345	Wastewater Construction - 2010 Bonds
TOTAL		**6,041,766.0**	**1,194,762**	**7,236,528**	**1,638,345.0**	**3,122,943**	**4,581,456**	**1,827,045**	**0**	**0**	**0**	**18,406,317**	
EXPENDITURES													
		0	0	0	0	3,122,943	4,581,456	1,827,045	0	0	0	9,531,444	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
		0	1,028,082	1,028,082	0	0	0	0	0	0	0	1,028,082	Wastewater Construction - 2009 Bonds
		0	0	0	1,638,345	0	0	0	0	0	0	1,638,345	Wastewater Construction - 2010 Bonds
TOTAL		**6,041,766.7**	**1,194,762**	**7,236,529**	**1,638,345.0**	**3,122,943**	**4,581,456**	**1,827,045**	**0**	**0**	**0**	**18,406,318**	

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.100820 S AUTOMATION OF WASTEWATER TREATMENT PLANTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 7,450,049

REVENUES

	0	0	0	0	1,272,943	3,731,456	1,827,045	0	0	0	6,831,444	Future WASD Revenue Bonds
	43,681	136,579	180,260	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater
	0	0	0	438,345	0	0	0	0	0	0	438,345	Wastewater Construction - 2010 Bonds
TOTAL	**43,681**	**136,579**	**180,260**	**438,345**	**1,272,943**	**3,731,456**	**1,827,045**	**0**	**0**	**0**	**7,450,049**	

EXPENDITURES

	0	0	0	0	1,272,943	3,731,456	1,827,045	0	0	0	6,831,444	Future WASD Revenue Bonds
	43,681	136,579	180,260	0	0	0	0	0	0	0	180,260	Plant Expansion Fund - Wastewater
	0	0	0	438,345	0	0	0	0	0	0	438,345	Wastewater Construction - 2010 Bonds
TOTAL	**43,681**	**136,579**	**180,260**	**438,345**	**1,272,943**	**3,731,456**	**1,827,045**	**0**	**0**	**0**	**7,450,049**	

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101122 S WWTP - INFRASTRUCTURE FOR SCADA
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 8,956,268

REVENUES

0	0	0	0	850,000	850,000	0	0	0	0	1,700,000	Future WASD Revenue Bonds
916,768	30,101	946,869	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	5,081,317	WASD Revenue Bonds Sold
0	528,082	528,082	0	0	0	0	0	0	0	528,082	Wastewater Construction - 2009 Bonds
0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
TOTAL	**5,998,085**	**558,183**	**6,556,268**	**700,000**	**850,000**	**850,000**	**0**	**0**	**0**	**0**	**8,956,268**	

EXPENDITURES

0	0	0	0	850,000	850,000	0	0	0	0	1,700,000	Future WASD Revenue Bonds
916,768	30,101	946,869	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	5,081,317	WASD Revenue Bonds Sold
0	528,082	528,082	0	0	0	0	0	0	0	528,082	Wastewater Construction - 2009 Bonds
0	0	0	700,000	0	0	0	0	0	0	700,000	Wastewater Construction - 2010 Bonds
TOTAL	**5,998,085**	**558,183**	**6,556,268**	**700,000**	**850,000**	**850,000**	**0**	**0**	**0**	**0**	**8,956,268**

WASTEWATER PROJECTS

1030. WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

Commission District(s) VARIOUS

.101124 S AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,000,000

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Wastewater Construction - 2009 Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**500,000**	**500,000**	**500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**2,000,000**	
EXPENDITURES													
		0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
		0	500,000	500,000	0	0	0	0	0	0	0	500,000	Wastewater Construction - 2009 Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**500,000**	**500,000**	**500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**2,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	15,218,000												
REVENUES													
		0	0	0	0	4,454,362	1,484,362	3,096,864	2,869,000	0	0	11,904,588	Future WASD Revenue Bonds
		0	158,780	158,780	0	0	0	0	0	0	0	158,780	Wastewater Construction - 2009 Bonds
		0	0	0	3,154,632	0	0	0	0	0	0	3,154,632	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**158,780**	**158,780**	**3,154,632.0**	**4,454,362**	**1,484,362**	**3,096,864**	**2,869,000**	**0**	**0**	**15,218,000**	
EXPENDITURES													
		0	0	0	0	4,454,362	1,484,362	3,096,864	2,869,000	0	0	11,904,588	Future WASD Revenue Bonds
		0	158,780	158,780	0	0	0	0	0	0	0	158,780	Wastewater Construction - 2009 Bonds
		0	0	0	3,154,632	0	0	0	0	0	0	3,154,632	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**158,780**	**158,780**	**3,154,632.0**	**4,454,362**	**1,484,362**	**3,096,864**	**2,869,000**	**0**	**0**	**15,218,000**	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101585 S WWTP - ELECTRICAL UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 5,968,000												
REVENUES												
	0	0	0	0	0	230,000	2,869,000	2,869,000	0	0	5,968,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**230,000**	**2,869,000**	**2,869,000**	**0**	**0**	**5,968,000**	
EXPENDITURES												
	0	0	0	0	0	230,000	2,869,000	2,869,000	0	0	5,968,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**230,000**	**2,869,000**	**2,869,000**	**0**	**0**	**5,968,000**	
.101808 S EMD GENERATOR HOUSING REPLACEMENT AT WWTP												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 1,800,000												
REVENUES												
	0	0	0	0	500,000	800,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**500,000**	**800,000**	**0**	**0**	**0**	**0**	**1,800,000**	
EXPENDITURES												
	0	0	0	0	500,000	800,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**500,000**	**800,000**	**0**	**0**	**0**	**0**	**1,800,000**	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101812 S OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 1,750,000

REVENUES

	0	0	0	0	454,362	454,362	227,864	0	0	0	1,136,588	Future WASD Revenue Bonds
	0	158,780	158,780	0	0	0	0	0	0	0	158,780	Wastewater Construction - 2009 Bonds
	0	0	0	454,632	0	0	0	0	0	0	454,632	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**158,780**	**158,780**	**454,632**	**454,362**	**454,362**	**227,864**	**0**	**0**	**0**	**1,750,000**	

EXPENDITURES

	0	0	0	0	454,362	454,362	227,864	0	0	0	1,136,588	Future WASD Revenue Bonds
	0	158,780	158,780	0	0	0	0	0	0	0	158,780	Wastewater Construction - 2009 Bonds
	0	0	0	454,632	0	0	0	0	0	0	454,632	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**158,780**	**158,780**	**454,632**	**454,362**	**454,362**	**227,864**	**0**	**0**	**0**	**1,750,000**	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101885 S WWTP - VIDEO SURVEILANCE SYSTEM

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,000,000

REVENUES												
	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000	Future WASD Revenue Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**2,000,000**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES												
	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000	Future WASD Revenue Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**2,000,000**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

.101944 S WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT

Commission District(s)

Sub-Project Budget / Estimated 700,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**700,000**	
EXPENDITURES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**700,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	1,478,665,469												
REVENUES													
		0	0	0	0	108,034,275	179,997,406	149,748,591	27,070,393	12,197,974	928,551,101	1,405,599,740	Future WASD Revenue Bonds
		23,727,315	786,433	24,513,748	0	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater
		723,842	0	723,842	0	0	0	0	0	0	0	723,842	Sewer - Reuse Construction Projects
		2,040,119	0	2,040,119	0	0	0	0	0	0	0	2,040,119	WASD Revenue Bonds Sold
		0	13,415,723	13,415,723	0	0	0	0	0	0	0	13,415,723	Wastewater Construction - 2009 Bonds
		0	0	0	32,372,297	0	0	0	0	0	0	32,372,297	Wastewater Construction - 2010 Bonds
TOTAL		**26,491,276.0**	**14,202,156**	**40,693,432**	**32,372,297.0**	**108,034,275**	**179,997,406**	**149,748,591**	**27,070,393**	**12,197,974**	**928,551,101**	**1,478,665,469**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	108,034,275	179,997,406	149,748,591	27,070,393	12,197,974	928,551,101	1,405,599,740	Future WASD Revenue Bonds
	9,343,306	15,170,442	24,513,748	0	0	0	0	0	0	0	24,513,748	Plant Expansion Fund - Wastewater
	723,842	0	723,842	0	0	0	0	0	0	0	723,842	Sewer - Reuse Construction Projects
	2,040,119	0	2,040,119	0	0	0	0	0	0	0	2,040,119	WASD Revenue Bonds Sold
	0	13,415,723	13,415,723	0	0	0	0	0	0	0	13,415,723	Wastewater Construction - 2009 Bonds
	0	0	0	32,372,297	0	0	0	0	0	0	32,372,297	Wastewater Construction - 2010 Bonds
TOTAL	**12,107,266.9**	**28,586,165**	**40,693,432**	**32,372,297.0**	**108,034,275**	**179,997,406**	**149,748,591**	**27,070,393**	**12,197,974**	**928,551,101**	**1,478,665,469**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE
Commission District(s) COUNTYWIDE

.101665 S BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 19,648,801

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	3,500,000	3,500,000	2,500,000	4,813,652	0	0	14,313,652	Future WASD Revenue Bonds
	1,835,149	0	1,835,149	0	0	0	0	0	0	0	1,835,149	WASD Revenue Bonds Sold
	0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**1,835,149**	**2,500,000**	**4,335,149**	**1,000,000**	**3,500,000**	**3,500,000**	**2,500,000**	**4,813,652**	**0**	**0**	**19,648,801**	
EXPENDITURES												
	0	0	0	0	3,500,000	3,500,000	2,500,000	4,813,652	0	0	14,313,652	Future WASD Revenue Bonds
	1,835,149	0	1,835,149	0	0	0	0	0	0	0	1,835,149	WASD Revenue Bonds Sold
	0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**1,835,149**	**2,500,000**	**4,335,149**	**1,000,000**	**3,500,000**	**3,500,000**	**2,500,000**	**4,813,652**	**0**	**0**	**19,648,801**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101700 S NDWWTP - REUSE PROJECTS - PLANT												
Commission District(s) 4,7,8												
Sub-Project Budget / Estimated 14,497,597												
REVENUES												
	0	0	0	0	6,736,680	6,739,835	0	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
	0	934,783	934,783	0	0	0	0	0	0	0	934,783	Wastewater Construction - 2009 Bonds
TOTAL	**86,299**	**934,783**	**1,021,082**	**0**	**6,736,680**	**6,739,835**	**0**	**0**	**0**	**0**	**14,497,597**	
EXPENDITURES												
	0	0	0	0	6,736,680	6,739,835	0	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
	0	934,783	934,783	0	0	0	0	0	0	0	934,783	Wastewater Construction - 2009 Bonds
TOTAL	**86,299**	**934,783**	**1,021,082**	**0**	**6,736,680**	**6,739,835**	**0**	**0**	**0**	**0**	**14,497,597**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

.101701 S CDWWTP - REUSE PROJECTS

Commission District(s) 7

Sub-Project Budget / Estimated 32,567,261

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	9,597,020	17,508,980	0	0	0	0	27,106,000	Future WASD Revenue Bonds
	3,118,748	0	3,118,748	0	0	0	0	0	0	0	3,118,748	Plant Expansion Fund - Wastewater
	723,842	0	723,842	0	0	0	0	0	0	0	723,842	Sewer - Reuse Construction Projects
	118,671	0	118,671	0	0	0	0	0	0	0	118,671	WASD Revenue Bonds Sold
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Wastewater Construction - 2010 Bonds
TOTAL	**3,961,261**	**0**	**3,961,261**	**1,500,000**	**9,597,020**	**17,508,980**	**0**	**0**	**0**	**0**	**32,567,261**	
EXPENDITURES												
	0	0	0	0	9,597,020	17,508,980	0	0	0	0	27,106,000	Future WASD Revenue Bonds
	1,667,943	1,450,805	3,118,748	0	0	0	0	0	0	0	3,118,748	Plant Expansion Fund - Wastewater
	723,842	0	723,842	0	0	0	0	0	0	0	723,842	Sewer - Reuse Construction Projects
	118,671	0	118,671	0	0	0	0	0	0	0	118,671	WASD Revenue Bonds Sold
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Wastewater Construction - 2010 Bonds
TOTAL	**2,510,456**	**1,450,805**	**3,961,261**	**1,500,000**	**9,597,020**	**17,508,980**	**0**	**0**	**0**	**0**	**32,567,261**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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	75,000,000	150,000,000	50,000,000	20,000,000	0	0	295,000,000	Future WASD Revenue Bonds
	20,000,000	0	20,000,000	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater
	0	0	0	15,000,000	0	0	0	0	0	0	15,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**20,000,000**	**0**	**20,000,000**	**15,000,000**	**75,000,000**	**150,000,000**	**50,000,000**	**20,000,000**	**0**	**0**	**330,000,000**	
EXPENDITURES												
	0	0	0	0	75,000,000	150,000,000	50,000,000	20,000,000	0	0	295,000,000	Future WASD Revenue Bonds
	7,066,796	12,933,204	20,000,000	0	0	0	0	0	0	0	20,000,000	Plant Expansion Fund - Wastewater
	0	0	0	15,000,000	0	0	0	0	0	0	15,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**7,066,796**	**12,933,204**	**20,000,000**	**15,000,000**	**75,000,000**	**150,000,000**	**50,000,000**	**20,000,000**	**0**	**0**	**330,000,000**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

.101753 S SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO

Commission District(s) 4,7,8

Sub-Project Budget / Estimated 28,279,717

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	12,071,576	0	0	0	0	0	12,071,576	Future WASD Revenue Bonds
		608,567	786,433	1,395,000	0	0	0	0	0	0	0	1,395,000	Plant Expansion Fund - Wastewater
		0	1,942,552	1,942,552	0	0	0	0	0	0	0	1,942,552	Wastewater Construction - 2009 Bonds
		0	0	0	12,870,589	0	0	0	0	0	0	12,870,589	Wastewater Construction - 2010 Bonds
TOTAL		**608,567**	**2,728,985**	**3,337,552**	**12,870,589**	**12,071,576**	**0**	**0**	**0**	**0**	**0**	**28,279,717**	
EXPENDITURES													
		0	0	0	0	12,071,576	0	0	0	0	0	12,071,576	Future WASD Revenue Bonds
		608,567	786,433	1,395,000	0	0	0	0	0	0	0	1,395,000	Plant Expansion Fund - Wastewater
		0	1,942,552	1,942,552	0	0	0	0	0	0	0	1,942,552	Wastewater Construction - 2009 Bonds
		0	0	0	12,870,589	0	0	0	0	0	0	12,870,589	Wastewater Construction - 2010 Bonds
TOTAL		**608,567**	**2,728,985**	**3,337,552**	**12,870,589**	**12,071,576**	**0**	**0**	**0**	**0**	**0**	**28,279,717**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101764 S WDWRP - INJECTION WELL PUMP STATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 58,208,000												
REVENUES												
	0	0	0	0	0	0	0	8,150	804,030	57,395,820	58,208,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,150**	**804,030**	**57,395,820**	**58,208,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	8,150	804,030	57,395,820	58,208,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,150**	**804,030**	**57,395,820**	**58,208,000**	
.101765 S WDWRP - BIOSOLIDS PROCESSING FACILITIES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 106,330,000												
REVENUES												
	0	0	0	0	0	0	0	0	3,564	106,326,436	106,330,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,564**	**106,326,436**	**106,330,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	3,564	106,326,436	106,330,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,564**	**106,326,436**	**106,330,000**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101844 S WE-B DEEP INJECTION WELL												
Commission District(s) 7												
Sub-Project Budget / Estimated	**82,730,000**											
REVENUES												
	0	0	0	0	0	0	0	0	3,561	82,726,439	82,730,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**82,726,439**	**82,730,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	3,561	82,726,439	82,730,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**82,726,439**	**82,730,000**	
.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	95,000,000	0	0	0	95,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**0**	**0**	**0**	**95,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	95,000,000	0	0	0	95,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**0**	**0**	**0**	**95,000,000**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101852 S CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)												
Commission District(s) 7												
Sub-Project Budget / Estimated	**95,798,000**											
REVENUES												
	0	0	0	0	0	0	0	0	3,561	95,794,439	95,798,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**95,794,439**	**95,798,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	3,561	95,794,439	95,798,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,561**	**95,794,439**	**95,798,000**	

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE
Commission District(s) COUNTYWIDE

.101895 S WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION
Commission District(s) 4,7,8
Sub-Project Budget / Estimated 615,606,093

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,128,999	2,248,591	2,248,591	2,248,591	11,383,258	586,307,967	605,565,997	Future WASD Revenue Bonds
	0	8,038,388	8,038,388	0	0	0	0	0	0	0	8,038,388	Wastewater Construction - 2009 Bonds
	0	0	0	2,001,708	0	0	0	0	0	0	2,001,708	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**8,038,388**	**8,038,388**	**2,001,708**	**1,128,999**	**2,248,591**	**2,248,591**	**2,248,591**	**11,383,258**	**586,307,967**	**615,606,093**	
EXPENDITURES												
	0	0	0	0	1,128,999	2,248,591	2,248,591	2,248,591	11,383,258	586,307,967	605,565,997	Future WASD Revenue Bonds
	0	8,038,388	8,038,388	0	0	0	0	0	0	0	8,038,388	Wastewater Construction - 2009 Bonds
	0	0	0	2,001,708	0	0	0	0	0	0	2,001,708	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**8,038,388**	**8,038,388**	**2,001,708**	**1,128,999**	**2,248,591**	**2,248,591**	**2,248,591**	**11,383,258**	**586,307,967**	**615,606,093**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	522,987,170												
REVENUES													
		0	0	0	0	45,315,676	7,232,436	404,170	0	0	0	52,952,282	Future WASD Revenue Bonds
		146,542,807	0	146,542,807	0	0	0	0	0	0	0	146,542,807	HLD - Special Construction Fund
		16,678,863	1,885,629	18,564,492	0	0	354,956	33,302	0	0	0	18,952,750	Plant Expansion Fund - Wastewater
		0	20,000,000	20,000,000	10,000,000	10,000,000	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
		0	144,563,317	144,563,317	0	0	0	0	0	0	0	144,563,317	Wastewater Construction - 2009 Bonds
		0	0	0	84,150,796	0	0	0	0	0	0	84,150,796	Wastewater Construction - 2010 Bonds
		2,842,977	0	2,842,977	0	0	0	0	0	0	0	2,842,977	Wastewater Renewal & Replacement Fund
TOTAL		**199,046,888.0**	**166,448,946**	**365,495,834**	**94,150,796.0**	**55,315,676**	**7,587,392**	**437,472**	**0**	**0**	**0**	**522,987,170**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	45,315,676	7,232,436	404,170	0	0	0	52,952,282	Future WASD Revenue Bonds
	109,128,787	11,815,135	120,943,922	21,955,407	3,643,479	0	0	0	0	0	146,542,808	HLD - Special Construction Fund
	0	14,478,863	14,478,863	3,568,903	516,726	354,956	33,302	0	0	0	18,952,750	Plant Expansion Fund - Wastewater
	0	20,000,000	20,000,000	10,000,000	10,000,000	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
	0	144,563,317	144,563,317	0	0	0	0	0	0	0	144,563,317	Wastewater Construction - 2009 Bonds
	0	0	0	84,150,796	0	0	0	0	0	0	84,150,796	Wastewater Construction - 2010 Bonds
	0	2,842,977	2,842,977	0	0	0	0	0	0	0	2,842,977	Wastewater Renewal & Replacement Fund
TOTAL	**142,111,028.0**	**193,700,292**	**335,811,320**	**119,675,106.0**	**59,475,881**	**7,587,392**	**437,472**	**0**	**0**	**0**	**522,987,171**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

.101618 S SDWWTP - DEEP BED SAND FILTERS

Commission District(s) 8

Sub-Project Budget / Estimated 160,473,808

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	5,597,391	0	0	0	0	0	5,597,391	Future WASD Revenue Bonds
	59,757,140	0	59,757,140	0	0	0	0	0	0	0	59,757,140	HLD - Special Construction Fund
	0	20,000,000	20,000,000	10,000,000	10,000,000	0	0	0	0	0	40,000,000	State Revolving Loans - Wastewater
	0	31,806,484	31,806,484	0	0	0	0	0	0	0	31,806,484	Wastewater Construction - 2009 Bonds
	0	0	0	20,469,816	0	0	0	0	0	0	20,469,816	Wastewater Construction - 2010 Bonds
	2,842,977	0	2,842,977	0	0	0	0	0	0	0	2,842,977	Wastewater Renewal & Replacement Fund
TOTAL	**62,600,117**	**51,806,484**	**114,406,601**	**30,469,816**	**15,597,391**	**0**	**0**	**0**	**0**	**0**	**160,473,808**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	5,597,391	0	0	0	0	0	5,597,391	Future WASD Revenue Bonds
	59,757,140	0	59,757,140	0	0	0	0	0	0	0	59,757,140	HLD - Special Construction Fund
	0	20,000,000	20,000,000	10,000,000	10,000,000	0	0	0	0	0	40,000,000	State Revolving Loans - Wastewater
	0	31,806,484	31,806,484	0	0	0	0	0	0	0	31,806,484	Wastewater Construction - 2009 Bonds
	0	0	0	20,469,816	0	0	0	0	0	0	20,469,816	Wastewater Construction - 2010 Bonds
	0	2,842,977	2,842,977	0	0	0	0	0	0	0	2,842,977	Wastewater Renewal & Replacement Fund
TOTAL	**59,757,140**	**54,649,461**	**114,406,601**	**30,469,816**	**15,597,391**	**0**	**0**	**0**	**0**	**0**	**160,473,808**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

.101619 S SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS

Commission District(s) 8

Sub-Project Budget / Estimated 110,925,692

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	11,620,166	0	0	0	0	0	11,620,166	Future WASD Revenue Bonds
	39,936,275	0	39,936,275	0	0	0	0	0	0	0	39,936,275	HLD - Special Construction Fund
	0	48,705,029	48,705,029	0	0	0	0	0	0	0	48,705,029	Wastewater Construction - 2009 Bonds
	0	0	0	10,664,222	0	0	0	0	0	0	10,664,222	Wastewater Construction - 2010 Bonds
TOTAL	**39,936,275**	**48,705,029**	**88,641,304**	**10,664,222**	**11,620,166**	**0**	**0**	**0**	**0**	**0**	**110,925,692**	
EXPENDITURES												
	0	0	0	0	11,620,166	0	0	0	0	0	11,620,166	Future WASD Revenue Bonds
	39,936,275	0	39,936,275	0	0	0	0	0	0	0	39,936,275	HLD - Special Construction Fund
	0	48,705,029	48,705,029	0	0	0	0	0	0	0	48,705,029	Wastewater Construction - 2009 Bonds
	0	0	0	10,664,222	0	0	0	0	0	0	10,664,222	Wastewater Construction - 2010 Bonds
TOTAL	**39,936,275**	**48,705,029**	**88,641,304**	**10,664,222**	**11,620,166**	**0**	**0**	**0**	**0**	**0**	**110,925,692**	

.101620 S SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION

Commission District(s) 8

Sub-Project Budget / Estimated 5,352,016

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	1,070,403	1,070,403	0	0	0	0	2,140,806	Future WASD Revenue Bonds
		275,042	0	275,042	0	0	0	0	0	0	0	275,042	HLD - Special Construction Fund
		0	885,629	885,629	0	0	354,956	33,302	0	0	0	1,273,887	Plant Expansion Fund - Wastewater
		0	0	0	1,662,281	0	0	0	0	0	0	1,662,281	Wastewater Construction - 2010 Bonds
TOTAL		**275,042**	**885,629**	**1,160,671**	**1,662,281**	**1,070,403**	**1,425,359**	**33,302**	**0**	**0**	**0**	**5,352,016**	
EXPENDITURES													
		0	0	0	0	1,070,403	1,070,403	0	0	0	0	2,140,806	Future WASD Revenue Bonds
		0	172,334	172,334	102,708	0	0	0	0	0	0	275,042	HLD - Special Construction Fund
		0	0	0	368,903	516,726	354,956	33,302	0	0	0	1,273,887	Plant Expansion Fund - Wastewater
		0	0	0	1,662,281	0	0	0	0	0	0	1,662,281	Wastewater Construction - 2010 Bonds
TOTAL		**0**	**172,334**	**172,334**	**2,133,892**	**1,587,129**	**1,425,359**	**33,302**	**0**	**0**	**0**	**5,352,016**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101621 S SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES												
Commission District(s) 8												
Sub-Project Budget / Estimated	**29,596,291**											
REVENUES												
	0	0	0	0	2,485,455	0	0	0	0	0	2,485,455	Future WASD Revenue Bonds
	3,954,895	0	3,954,895	0	0	0	0	0	0	0	3,954,895	HLD - Special Construction Fund
	4,180,782	1,000,000	5,180,782	0	0	0	0	0	0	0	5,180,782	Plant Expansion Fund - Wastewater
	0	10,181,491	10,181,491	0	0	0	0	0	0	0	10,181,491	Wastewater Construction - 2009 Bonds
	0	0	0	7,793,668	0	0	0	0	0	0	7,793,668	Wastewater Construction - 2010 Bonds
TOTAL	**8,135,677**	**11,181,491**	**19,317,168**	**7,793,668**	**2,485,455**	**0**	**0**	**0**	**0**	**0**	**29,596,291**	
EXPENDITURES												
	0	0	0	0	2,485,455	0	0	0	0	0	2,485,455	Future WASD Revenue Bonds
	76,399	3,878,496	3,954,895	0	0	0	0	0	0	0	3,954,895	HLD - Special Construction Fund
	0	5,180,782	5,180,782	0	0	0	0	0	0	0	5,180,782	Plant Expansion Fund - Wastewater
	0	10,181,491	10,181,491	0	0	0	0	0	0	0	10,181,491	Wastewater Construction - 2009 Bonds
	0	0	0	7,793,668	0	0	0	0	0	0	7,793,668	Wastewater Construction - 2010 Bonds
TOTAL	**76,399**	**19,240,769**	**19,317,168**	**7,793,668**	**2,485,455**	**0**	**0**	**0**	**0**	**0**	**29,596,291**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101623 S SDWWTP - ELECTRICAL SERVICE/GENERATORS												
Commission District(s) 8												
Sub-Project Budget / Estimated	**74,625,841**											
REVENUES												
	0	0	0	0	19,207,058	2,390,294	0	0	0	0	21,597,352	Future WASD Revenue Bonds
	11,567,733	0	11,567,733	0	0	0	0	0	0	0	11,567,733	HLD - Special Construction Fund
	3,200,000	0	3,200,000	0	0	0	0	0	0	0	3,200,000	Plant Expansion Fund - Wastewater
	0	20,760,853	20,760,853	0	0	0	0	0	0	0	20,760,853	Wastewater Construction - 2009 Bonds
	0	0	0	17,499,903	0	0	0	0	0	0	17,499,903	Wastewater Construction - 2010 Bonds
TOTAL	**14,767,733**	**20,760,853**	**35,528,586**	**17,499,903**	**19,207,058**	**2,390,294**	**0**	**0**	**0**	**0**	**74,625,841**	
EXPENDITURES												
	0	0	0	0	19,207,058	2,390,294	0	0	0	0	21,597,352	Future WASD Revenue Bonds
	465,390	1,692,896	2,158,286	7,765,968	1,643,479	0	0	0	0	0	11,567,733	HLD - Special Construction Fund
	0	3,200,000	3,200,000	0	0	0	0	0	0	0	3,200,000	Plant Expansion Fund - Wastewater
	0	20,760,853	20,760,853	0	0	0	0	0	0	0	20,760,853	Wastewater Construction - 2009 Bonds
	0	0	0	17,499,903	0	0	0	0	0	0	17,499,903	Wastewater Construction - 2010 Bonds
TOTAL	**465,390**	**25,653,749**	**26,119,139**	**25,265,871**	**20,850,537**	**2,390,294**	**0**	**0**	**0**	**0**	**74,625,841**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

.101624 S SDWWTP - LOW LIFT TRANSFER PUMP STATION

Commission District(s) 8

Sub-Project Budget / Estimated 33,877,907

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	233,032	0	0	0	0	0	233,032	Future WASD Revenue Bonds
	6,474,597	0	6,474,597	0	0	0	0	0	0	0	6,474,597	HLD - Special Construction Fund
	2,898,081	0	2,898,081	0	0	0	0	0	0	0	2,898,081	Plant Expansion Fund - Wastewater
	0	16,034,586	16,034,586	0	0	0	0	0	0	0	16,034,586	Wastewater Construction - 2009 Bonds
	0	0	0	8,237,611	0	0	0	0	0	0	8,237,611	Wastewater Construction - 2010 Bonds
TOTAL	**9,372,678**	**16,034,586**	**25,407,264**	**8,237,611**	**233,032**	**0**	**0**	**0**	**0**	**0**	**33,877,907**	
EXPENDITURES												
	0	0	0	0	233,032	0	0	0	0	0	233,032	Future WASD Revenue Bonds
	6,474,597	0	6,474,597	0	0	0	0	0	0	0	6,474,597	HLD - Special Construction Fund
	0	2,898,081	2,898,081	0	0	0	0	0	0	0	2,898,081	Plant Expansion Fund - Wastewater
	0	16,034,586	16,034,586	0	0	0	0	0	0	0	16,034,586	Wastewater Construction - 2009 Bonds
	0	0	0	8,237,611	0	0	0	0	0	0	8,237,611	Wastewater Construction - 2010 Bonds
TOTAL	**6,474,597**	**18,932,667**	**25,407,264**	**8,237,611**	**233,032**	**0**	**0**	**0**	**0**	**0**	**33,877,907**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101625 S SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE

Commission District(s) 8

Sub-Project Budget / Estimated 3,584,684

REVENUES												
	0	0	0	0	0	3,584,684	0	0	0	0	3,584,684	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**3,584,684**	**0**	**0**	**0**	**0**	**3,584,684**	
EXPENDITURES												
	0	0	0	0	0	3,584,684	0	0	0	0	3,584,684	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**3,584,684**	**0**	**0**	**0**	**0**	**3,584,684**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

.101636 S SDWWTP - DESIGN AND ENGINEERING SERVICES

Commission District(s) 8

Sub-Project Budget / Estimated 38,915,046

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	500,000	187,055	404,170	0	0	0	1,091,225	Future WASD Revenue Bonds
	3,514,600	0	3,514,600	0	0	0	0	0	0	0	3,514,600	HLD - Special Construction Fund
	32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
	0	326,980	326,980	0	0	0	0	0	0	0	326,980	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**36,496,841**	**326,980**	**36,823,821**	**1,000,000**	**500,000**	**187,055**	**404,170**	**0**	**0**	**0**	**38,915,046**	
EXPENDITURES												
	0	0	0	0	500,000	187,055	404,170	0	0	0	1,091,225	Future WASD Revenue Bonds
	2,341,580	1,173,020	3,514,600	0	0	0	0	0	0	0	3,514,600	HLD - Special Construction Fund
	32,982,241	0	32,982,241	0	0	0	0	0	0	0	32,982,241	WASD Revenue Bonds Sold
	0	326,980	326,980	0	0	0	0	0	0	0	326,980	Wastewater Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Wastewater Construction - 2010 Bonds
TOTAL	**35,323,821**	**1,500,000**	**36,823,821**	**1,000,000**	**500,000**	**187,055**	**404,170**	**0**	**0**	**0**	**38,915,046**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

.101670 S NEW EFFLUENT PUMP STATION
Commission District(s) 8
Sub-Project Budget / Estimated 25,158,714

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	4,602,171	0	0	0	0	0	4,602,171	Future WASD Revenue Bonds
	2,918,634	0	2,918,634	0	0	0	0	0	0	0	2,918,634	HLD - Special Construction Fund
	3,200,000	0	3,200,000	0	0	0	0	0	0	0	3,200,000	Plant Expansion Fund - Wastewater
	0	2,486,592	2,486,592	0	0	0	0	0	0	0	2,486,592	Wastewater Construction - 2009 Bonds
	0	0	0	11,951,317	0	0	0	0	0	0	11,951,317	Wastewater Construction - 2010 Bonds
TOTAL	**6,118,634**	**2,486,592**	**8,605,226**	**11,951,317**	**4,602,171**	**0**	**0**	**0**	**0**	**0**	**25,158,714**	
EXPENDITURES												
	0	0	0	0	4,602,171	0	0	0	0	0	4,602,171	Future WASD Revenue Bonds
	68,140	994,081	1,062,221	1,856,413	0	0	0	0	0	0	2,918,634	HLD - Special Construction Fund
	0	3,200,000	3,200,000	0	0	0	0	0	0	0	3,200,000	Plant Expansion Fund - Wastewater
	0	2,486,592	2,486,592	0	0	0	0	0	0	0	2,486,592	Wastewater Construction - 2009 Bonds
	0	0	0	11,951,317	0	0	0	0	0	0	11,951,317	Wastewater Construction - 2010 Bonds
TOTAL	**68,140**	**6,680,673**	**6,748,813**	**13,807,730**	**4,602,171**	**0**	**0**	**0**	**0**	**0**	**25,158,714**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101695 S SDWWTP - FOG IMPROVEMENTS												
Commission District(s) 8												
Sub-Project Budget / Estimated	**13,634,945**											
REVENUES												
	3,143,891	0	3,143,891	0	0	0	0	0	0	0	3,143,891	HLD - Special Construction Fund
	3,200,000	0	3,200,000	0	0	0	0	0	0	0	3,200,000	Plant Expansion Fund - Wastewater
	0	2,419,076	2,419,076	0	0	0	0	0	0	0	2,419,076	Wastewater Construction - 2009 Bonds
	0	0	0	4,871,978	0	0	0	0	0	0	4,871,978	Wastewater Construction - 2010 Bonds
TOTAL	**6,343,891**	**2,419,076**	**8,762,967**	**4,871,978**	**0**	**0**	**0**	**0**	**0**	**0**	**13,634,945**	
EXPENDITURES												
	9,265	2,904,308	2,913,573	230,318	0	0	0	0	0	0	3,143,891	HLD - Special Construction Fund
	0	0	0	3,200,000	0	0	0	0	0	0	3,200,000	Plant Expansion Fund - Wastewater
	0	2,419,076	2,419,076	0	0	0	0	0	0	0	2,419,076	Wastewater Construction - 2009 Bonds
	0	0	0	4,871,978	0	0	0	0	0	0	4,871,978	Wastewater Construction - 2010 Bonds
TOTAL	**9,265**	**5,323,384**	**5,332,649**	**8,302,296**	**0**	**0**	**0**	**0**	**0**	**0**	**13,634,945**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101696 S SDWWTP - CHLORINE CONTACT TANKS
Commission District(s) 8
Sub-Project Budget / Estimated 11,842,226

	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	11,842,226	11,842,226	0	0	0	0	0	0	0	11,842,226	Wastewater Construction - 2009 Bonds
TOTAL	**0**	**11,842,226**	**11,842,226**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,842,226**	
EXPENDITURES												
	0	11,842,226	11,842,226	0	0	0	0	0	0	0	11,842,226	Wastewater Construction - 2009 Bonds
TOTAL	**0**	**11,842,226**	**11,842,226**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,842,226**	

.101901 S SOLIDS CONTROL IMPROVEMENTS
Commission District(s) 8
Sub-Project Budget / Estimated 15,000,000

	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	15,000,000	0	15,000,000	0	0	0	0	0	0	0	15,000,000	HLD - Special Construction Fund
TOTAL	**15,000,000**	**0**	**15,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	
EXPENDITURES												
	0	1,000,000	1,000,000	12,000,000	2,000,000	0	0	0	0	0	15,000,000	HLD - Special Construction Fund
TOTAL	**0**	**1,000,000**	**1,000,000**	**12,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION SUMMARY DESCRIPTION

Commission District(s)

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	584,616,521												
REVENUES													
		0	0	0	0	16,646,873	4,877,745	1,846,114	29,881,706	138,806,719	386,393,660	578,452,817	Future WASD Revenue Bonds
		0	136,086	136,086	0	0	0	0	0	0	0	136,086	Wastewater Construction - 2009 Bonds
		0	0	0	6,027,618	0	0	0	0	0	0	6,027,618	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**136,086**	**136,086**	**6,027,618.0**	**16,646,873**	**4,877,745**	**1,846,114**	**29,881,706**	**138,806,719**	**386,393,660**	**584,616,521**	
EXPENDITURES													
		0	0	0	0	16,646,873	4,877,745	1,846,114	29,881,706	138,806,719	386,393,660	578,452,817	Future WASD Revenue Bonds
		0	136,086	136,086	0	0	0	0	0	0	0	136,086	Wastewater Construction - 2009 Bonds
		0	0	0	6,027,618	0	0	0	0	0	0	6,027,618	Wastewater Construction - 2010 Bonds
TOTAL		**0.0**	**136,086**	**136,086**	**6,027,618.0**	**16,646,873**	**4,877,745**	**1,846,114**	**29,881,706**	**138,806,719**	**386,393,660**	**584,616,521**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101858 S CL-F PIPELINE INTERCONNECTIONS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 3,000,000												
REVENUES												
	0	0	0	0	94,904	136,012	1,685,187	1,039,162	0	0	2,955,265	Future WASD Revenue Bonds
	0	0	0	44,735	0	0	0	0	0	0	44,735	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**44,735**	**94,904**	**136,012**	**1,685,187**	**1,039,162**	**0**	**0**	**3,000,000**	
EXPENDITURES												
	0	0	0	0	94,904	136,012	1,685,187	1,039,162	0	0	2,955,265	Future WASD Revenue Bonds
	0	0	0	44,735	0	0	0	0	0	0	44,735	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**44,735**	**94,904**	**136,012**	**1,685,187**	**1,039,162**	**0**	**0**	**3,000,000**	
.101859 S NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 4,999,998												
REVENUES												
	0	0	0	0	0	74,586	154,605	225,563	2,809,031	1,736,213	4,999,998	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**74,586**	**154,605**	**225,563**	**2,809,031**	**1,736,213**	**4,999,998**	
EXPENDITURES												
	0	0	0	0	0	74,586	154,605	225,563	2,809,031	1,736,213	4,999,998	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**74,586**	**154,605**	**225,563**	**2,809,031**	**1,736,213**	**4,999,998**	

.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

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	16,551,969	4,667,147	0	0	0	0	21,219,116	Future WASD Revenue Bonds
	0	136,086	136,086	0	0	0	0	0	0	0	136,086	Wastewater Construction - 2009 Bonds
	0	0	0	5,982,883	0	0	0	0	0	0	5,982,883	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**136,086**	**136,086**	**5,982,883**	**16,551,969**	**4,667,147**	**0**	**0**	**0**	**0**	**27,338,085**	
EXPENDITURES												
	0	0	0	0	16,551,969	4,667,147	0	0	0	0	21,219,116	Future WASD Revenue Bonds
	0	136,086	136,086	0	0	0	0	0	0	0	136,086	Wastewater Construction - 2009 Bonds
	0	0	0	5,982,883	0	0	0	0	0	0	5,982,883	Wastewater Construction - 2010 Bonds
TOTAL	**0**	**136,086**	**136,086**	**5,982,883**	**16,551,969**	**4,667,147**	**0**	**0**	**0**	**0**	**27,338,085**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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**	
.101873 S CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 50,934,061												
REVENUES												
	0	0	0	0	0	0	2,108	5,676,209	26,954,651	18,301,093	50,934,061	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**2,108**	**5,676,209**	**26,954,651**	**18,301,093**	**50,934,061**	
EXPENDITURES												
	0	0	0	0	0	0	2,108	5,676,209	26,954,651	18,301,093	50,934,061	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**2,108**	**5,676,209**	**26,954,651**	**18,301,093**	**50,934,061**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101875 S CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 45,957,067

REVENUES												
	0	0	0	0	0	0	2,113	5,122,469	24,320,124	16,512,361	45,957,067	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**2,113**	**5,122,469**	**24,320,124**	**16,512,361**	**45,957,067**	
EXPENDITURES												
	0	0	0	0	0	0	2,113	5,122,469	24,320,124	16,512,361	45,957,067	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**2,113**	**5,122,469**	**24,320,124**	**16,512,361**	**45,957,067**	

.101921 S CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION
Commission District(s)
Sub-Project Budget / Estimated 160,066,675

REVENUES												
	0	0	0	0	0	0	2,101	17,818,303	84,722,913	57,523,358	160,066,675	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**2,101**	**17,818,303**	**84,722,913**	**57,523,358**	**160,066,675**	
EXPENDITURES												
	0	0	0	0	0	0	2,101	17,818,303	84,722,913	57,523,358	160,066,675	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**2,101**	**17,818,303**	**84,722,913**	**57,523,358**	**160,066,675**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s)

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	94,609,214												
REVENUES													
		3,165,418	8,781,607	11,947,025	2,076,423	97,701	0	0	0	0	80,488,066	94,609,215	General Obligation Bonds
TOTAL		**3,165,418.0**	**8,781,607**	**11,947,025**	**2,076,423.0**	**97,701**	**0**	**0**	**0**	**0**	**80,488,066**	**94,609,215**	
EXPENDITURES													
		3,165,417	8,781,607	11,947,024	2,076,423	97,701	0	0	0	0	80,488,066	94,609,214	General Obligation Bonds
TOTAL		**3,165,417.0**	**8,781,607**	**11,947,024**	**2,076,423.0**	**97,701**	**0**	**0**	**0**	**0**	**80,488,066**	**94,609,214**	

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)
Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101611 S SANITARY SEWER SYSTEM ENHANCEMENTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 43,389,710												
REVENUES												
	915,638	50,399	966,037	0	0	0	0	0	0	42,423,674	43,389,711	General Obligation Bonds
TOTAL	**915,638**	**50,399**	**966,037**	**0**	**0**	**0**	**0**	**0**	**0**	**42,423,674**	**43,389,711**	
EXPENDITURES												
	915,638	50,399	966,037	0	0	0	0	0	0	42,423,674	43,389,711	General Obligation Bonds
TOTAL	**915,638**	**50,399**	**966,037**	**0**	**0**	**0**	**0**	**0**	**0**	**42,423,674**	**43,389,711**	
.101612 S SANITARY SEWER NEEDS ASSESSMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 4,848,916												
REVENUES												
	824,355	695,111	1,519,466	0	0	0	0	0	0	3,329,450	4,848,916	General Obligation Bonds
TOTAL	**824,355**	**695,111**	**1,519,466**	**0**	**0**	**0**	**0**	**0**	**0**	**3,329,450**	**4,848,916**	
EXPENDITURES												
	824,354	695,111	1,519,465	0	0	0	0	0	0	3,329,450	4,848,915	General Obligation Bonds
TOTAL	**824,354**	**695,111**	**1,519,465**	**0**	**0**	**0**	**0**	**0**	**0**	**3,329,450**	**4,848,915**	

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)
Commission District(s)

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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												
	8,600	900,000	908,600	0	0	0	0	0	0	641,400	1,550,000	General Obligation Bonds
TOTAL	**8,600**	**900,000**	**908,600**	**0**	**0**	**0**	**0**	**0**	**0**	**641,400**	**1,550,000**	
EXPENDITURES												
	8,600	900,000	908,600	0	0	0	0	0	0	641,400	1,550,000	General Obligation Bonds
TOTAL	**8,600**	**900,000**	**908,600**	**0**	**0**	**0**	**0**	**0**	**0**	**641,400**	**1,550,000**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101949 S SANITARY SEWER SYSTEM EXTENSION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 15,125,285												
REVENUES												
	1,319,260	2,368,057	3,687,317	382,423	49,521	0	0	0	0	11,006,024	15,125,285	General Obligation Bonds
TOTAL	**1,319,260**	**2,368,057**	**3,687,317**	**382,423**	**49,521**	**0**	**0**	**0**	**0**	**11,006,024**	**15,125,285**	
EXPENDITURES												
	1,319,260	2,368,057	3,687,317	382,423	49,521	0	0	0	0	11,006,024	15,125,285	General Obligation Bonds
TOTAL	**1,319,260**	**2,368,057**	**3,687,317**	**382,423**	**49,521**	**0**	**0**	**0**	**0**	**11,006,024**	**15,125,285**	
.101950 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS												
Commission District(s) 9												
Sub-Project Budget / Estimated 9,800,303												
REVENUES												
	97,565	4,768,040	4,865,605	1,694,000	48,180	0	0	0	0	3,192,518	9,800,303	General Obligation Bonds
TOTAL	**97,565**	**4,768,040**	**4,865,605**	**1,694,000**	**48,180**	**0**	**0**	**0**	**0**	**3,192,518**	**9,800,303**	
EXPENDITURES												
	97,565	4,768,040	4,865,605	1,694,000	48,180	0	0	0	0	3,192,518	9,800,303	General Obligation Bonds
TOTAL	**97,565**	**4,768,040**	**4,865,605**	**1,694,000**	**48,180**	**0**	**0**	**0**	**0**	**3,192,518**	**9,800,303**	

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s)

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	10,000,000												
REVENUES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**10,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**10,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	

.101967 S WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 10,000,000

REVENUES												
	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES												
	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	

WASTEWATER PROJECTS

1043. WASTEWATER - RATE ENHANCEMENT PROJECTS

Commission District(s)

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			**Projections**								
	5,000,000												
REVENUES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**5,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**5,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

.101968 S WASTEWATER - RATE ENHANCEMENT PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,000,000

REVENUES												
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES												
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

Total Revenues:	**5,021,827,108**	**410,236,313.9**	**294,478,105**	**704,714,419**	**347,076,562**	**547,598,038**	**500,803,187**	**503,180,148**	**529,470,082**	**317,665,505**	**1,571,319,168**	**5,021,827,109**
Total Expenditures:		**295,391,400**	**346,399,272**	**641,790,672**	**383,730,772**	**560,506,319**	**504,548,989**	**503,955,472**	**530,245,406**	**318,440,829**	**1,578,608,654**	**5,021,827,113**

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

Fire Hydrant Fund

Future WASD Revenue Bonds

General Obligation Bonds (GOB)

Plant Expansion Fund - Water

Rock Mining Mitigation Fees

WASD Revenue Bonds Sold

WASD Water Commercial Paper

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 IMPROVEMETNS
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	961710	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
1079	962370	AQUIFER STORAGE RECOVERY (ASR) - WELLFIELDS
1080	966620	WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Prepared by Capital Planning and Coordination Section

WASD PROJECT No.	OSBM PROJECT No.	DESCRIPTION
1082	967190	WATER - PIPES AND INFRASTRUCTURE PROJECTS
1083	963470	WATER - RATE ENHANCEMENT PROJECTS

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	27,697	0	27,697	0	0	0	0	0	0	0	27,697
Water Renewal & Replacement Fund	76,142	41,064	117,206	50,049	19,663	18,840	18,840	18,840	18,840	18,840	281,116
Plant Expansion Fund - Water	45,671	8,099	53,769	5,671	4,000	4,000	0	561	0	0	68,000
State Revolving Loans - Water	0	0	0	0	375	0	0	0	0	0	375
Fire Hydrant Fund	4,682	2,074	6,756	2,157	2,155	2,152	2,152	2,152	2,152	2,152	21,829
General Obligation Bonds	18,990	8,484	27,474	4,608	128	500	0	0	0	79,450	112,161
Water Special Construction Fund	3,924	0	3,924	0	0	0	0	0	0	0	3,924
Bond Construction Contributions - Water	1,526	0	1,526	0	1,479	0	0	0	0	0	3,005
Future WASD Revenue Bonds	0	0	0	0	240,175	219,900	198,032	166,490	68,093	195,013	1,087,703
Water Construction Fund	23,600	0	23,600	0	0	0	0	0	0	0	23,600
Rock Mining Mitigation Fees	11,635	4,000	15,635	3,800	3,800	2,500	2,265	0	0	0	28,000
WASD Water Commercial Paper	2,465	0	2,465	0	0	0	0	0	0	0	2,465
Water Construction - 2009 Bonds	0	36,478	36,478	0	0	0	0	0	0	0	36,478
Water Construction - 2010 Bonds	0	0	0	145,118	0	0	0	0	0	0	145,118
Total	216,333	100,198	316,532	211,403	271,774	247,891	221,289	188,042	89,085	295,456	1,841,471

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Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	27,697	0	27,697	0	0	0	0	0	0	0	27,697
Water Renewal & Replacement Fund	63,684	46,674	110,358	50,049	22,793	22,556	18,840	18,840	18,840	18,840	281,116
Plant Expansion Fund - Water	6,720	28,009	34,729	24,711	4,000	4,000	0	561	0	0	68,000
State Revolving Loans - Water	0	0	0	0	375	0	0	0	0	0	375
Fire Hydrant Fund	3,403	2,503	5,906	2,657	2,505	2,152	2,152	2,152	2,152	2,152	21,829
General Obligation Bonds	18,990	8,484	27,474	4,608	128	500	0	0	0	79,450	112,161
Water Special Construction Fund	356	635	991	419	419	419	419	419	419	419	3,924
Bond Construction Contributions - Water	646	880	1,526	0	1,479	0	0	0	0	0	3,005
Future WASD Revenue Bonds	0	0	0	0	240,175	219,900	198,032	166,490	68,093	195,013	1,087,703
Water Construction Fund	780	8,217	8,997	11,403	2,200	1,000	0	0	0	0	23,600
Rock Mining Mitigation Fees	671	8,966	9,638	4,000	5,000	5,000	4,362	0	0	0	28,000
WASD Water Commercial Paper	86	2,378	2,465	0	0	0	0	0	0	0	2,465
Water Construction - 2009 Bonds	0	36,478	36,478	0	0	0	0	0	0	0	36,478
Water Construction - 2010 Bonds	0	0	0	145,118	0	0	0	0	0	0	145,118
Total	123,035	143,225	266,260	242,966	279,073	255,527	223,805	188,461	89,504	295,875	1,841,471

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	80,837,708												
REVENUES													
		0	0	0	0	19,120,285	7,537,200	14,777,400	8,884,400	4,000,000	4,000,000	58,319,285	Future WASD Revenue Bonds
		1,002,912	0	1,002,912	0	0	0	0	0	0	0	1,002,912	WASD Revenue Bonds Sold
		0	4,346,944	4,346,944	0	0	0	0	0	0	0	4,346,944	Water Construction - 2009 Bonds
		0	0	0	15,350,000	0	0	0	0	0	0	15,350,000	Water Construction - 2010 Bonds
		500,000	0	500,000	0	0	0	0	0	0	0	500,000	Water Construction Fund
		1,318,567	0	1,318,567	0	0	0	0	0	0	0	1,318,567	Water Renewal & Replacement Fund
TOTAL		**2,821,479**	**4,346,944**	**7,168,423**	**15,350,000**	**19,120,285**	**7,537,200**	**14,777,400**	**8,884,400**	**4,000,000**	**4,000,000**	**80,837,708**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
EXPENDITURES												
	0	0	0	0	19,120,285	7,537,200	14,777,400	8,884,400	4,000,000	4,000,000	58,319,285	Future WASD Revenue Bonds
	1,002,912	0	1,002,912	0	0	0	0	0	0	0	1,002,912	WASD Revenue Bonds Sold
	0	4,346,944	4,346,944	0	0	0	0	0	0	0	4,346,944	Water Construction - 2009 Bonds
	0	0	0	15,350,000	0	0	0	0	0	0	15,350,000	Water Construction - 2010 Bonds
	355,114	144,886	500,000	0	0	0	0	0	0	0	500,000	Water Construction Fund
	160,396	1,158,170	1,318,566	0	0	0	0	0	0	0	1,318,566	Water Renewal & Replacement Fund
TOTAL	**1,518,423**	**5,650,000**	**7,168,423**	**15,350,000**	**19,120,285**	**7,537,200**	**14,777,400**	**8,884,400**	**4,000,000**	**4,000,000**	**80,837,708**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

OSBM No. 9650031

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	83,055,540												
REVENUES													
		0	0	0	0	29,093,265	17,718,529	6,500,000	1,450,159	0	0	54,761,953	Future WASD Revenue Bonds
		2,085,801	0	2,085,801	0	0	0	0	0	0	0	2,085,801	WASD Revenue Bonds Sold
		0	6,257,600	6,257,600	0	0	0	0	0	0	0	6,257,600	Water Construction - 2009 Bonds
		0	0	0	18,817,099	0	0	0	0	0	0	18,817,099	Water Construction - 2010 Bonds
		1,133,087	0	1,133,087	0	0	0	0	0	0	0	1,133,087	Water Renewal & Replacement Fund
TOTAL		**3,218,888**	**6,257,600**	**9,476,488**	**18,817,099**	**29,093,265**	**17,718,529**	**6,500,000**	**1,450,159**	**0**	**0**	**83,055,540**	
EXPENDITURES													
		0	0	0	0	29,093,265	17,718,529	6,500,000	1,450,159	0	0	54,761,953	Future WASD Revenue Bonds
		2,085,802	0	2,085,802	0	0	0	0	0	0	0	2,085,802	WASD Revenue Bonds Sold
		0	6,257,600	6,257,600	0	0	0	0	0	0	0	6,257,600	Water Construction - 2009 Bonds
		0	0	0	18,817,099	0	0	0	0	0	0	18,817,099	Water Construction - 2010 Bonds
		558,087	575,000	1,133,087	0	0	0	0	0	0	0	1,133,087	Water Renewal & Replacement Fund
TOTAL		**2,643,889**	**6,832,600**	**9,476,489**	**18,817,099**	**29,093,265**	**17,718,529**	**6,500,000**	**1,450,159**	**0**	**0**	**83,055,541**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) 10 & 11

OSBM No. 9650051

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	120,858,249												
REVENUES													
		0	0	0	0	0	0	0	0	0	118,664,729	118,664,729	Future WASD Revenue Bonds
		672,834	0	672,834	0	0	0	0	0	0	0	672,834	Plant Expansion Fund - Water
		0	1,020,686	1,020,686	0	0	0	0	0	0	0	1,020,686	Water Construction - 2009 Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL		**672,834**	**1,020,686**	**1,693,520**	**500,000**	**0**	**0**	**0**	**0**	**0**	**118,664,729**	**120,858,249**	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	118,664,729	118,664,729	Future WASD Revenue Bonds
		494,449	178,385	672,834	0	0	0	0	0	0	0	672,834	Plant Expansion Fund - Water
		0	1,020,686	1,020,686	0	0	0	0	0	0	0	1,020,686	Water Construction - 2009 Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL		**494,449**	**1,199,071**	**1,693,520**	**500,000**	**0**	**0**	**0**	**0**	**0**	**118,664,729**	**120,858,249**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3

OSBM No. 9654031

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	21,309,556												
REVENUES													
		0	0	0	0	2,100,343	2,168,368	1,655,245	1,413,000	1,335,000	0	8,671,956	Future WASD Revenue Bonds
		2,742,364	570,000	3,312,364	0	0	0	0	0	0	0	3,312,364	Plant Expansion Fund - Water
		34,577	0	34,577	0	0	0	0	0	0	0	34,577	WASD Water Commercial Paper
		0	6,928,766	6,928,766	0	0	0	0	0	0	0	6,928,766	Water Construction - 2009 Bonds
		0	0	0	2,217,585	0	0	0	0	0	0	2,217,585	Water Construction - 2010 Bonds
		144,308	0	144,308	0	0	0	0	0	0	0	144,308	Water Renewal & Replacement Fund
TOTAL		**2,921,249**	**7,498,766**	**10,420,015**	**2,217,585**	**2,100,343**	**2,168,368**	**1,655,245**	**1,413,000**	**1,335,000**	**0**	**21,309,556**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3

OSBM No. 9654031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	2,100,343	2,168,368	1,655,245	1,413,000	1,335,000	0	8,671,956	Future WASD Revenue Bonds
	1,688,715	1,341,234	3,029,949	282,415	0	0	0	0	0	0	3,312,364	Plant Expansion Fund - Water
	6,731	27,846	34,577	0	0	0	0	0	0	0	34,577	WASD Water Commercial Paper
	0	6,928,766	6,928,766	0	0	0	0	0	0	0	6,928,766	Water Construction - 2009 Bonds
	0	0	0	2,217,585	0	0	0	0	0	0	2,217,585	Water Construction - 2010 Bonds
	72,154	72,154	144,308	0	0	0	0	0	0	0	144,308	Water Renewal & Replacement Fund
TOTAL	**1,767,600**	**8,370,000**	**10,137,600**	**2,500,000**	**2,100,343**	**2,168,368**	**1,655,245**	**1,413,000**	**1,335,000**	**0**	**21,309,556**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3, 5 & 6

OSBM No. 9654041

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	38,739,998												
REVENUES													
		0	0	0	0	6,190,773	0	0	560,500	2,651,500	16,080,000	25,482,773	Future WASD Revenue Bonds
		0	0	0	0	0	0	0	560,500	0	0	560,500	Plant Expansion Fund - Water
		0	3,128,804	3,128,804	0	0	0	0	0	0	0	3,128,804	Water Construction - 2009 Bonds
		0	0	0	9,067,921	0	0	0	0	0	0	9,067,921	Water Construction - 2010 Bonds
		500,000	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
TOTAL		**500,000**	**3,128,804**	**3,628,804**	**9,067,921**	**6,190,773**	**0**	**0**	**1,121,000**	**2,651,500**	**16,080,000**	**38,739,998**	
EXPENDITURES													
		0	0	0	0	6,190,773	0	0	560,500	2,651,500	16,080,000	25,482,773	Future WASD Revenue Bonds
		0	0	0	0	0	0	0	560,500	0	0	560,500	Plant Expansion Fund - Water
		0	3,128,804	3,128,804	0	0	0	0	0	0	0	3,128,804	Water Construction - 2009 Bonds
		0	0	0	9,067,921	0	0	0	0	0	0	9,067,921	Water Construction - 2010 Bonds
		42,585	457,415	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
TOTAL		**42,585**	**3,586,219**	**3,628,804**	**9,067,921**	**6,190,773**	**0**	**0**	**1,121,000**	**2,651,500**	**16,080,000**	**38,739,998**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) 8 & 9

OSBM No. 9650021

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	13,500,000												
REVENUES													
		0	0	0	0	1,100,000	5,900,000	6,500,000	0	0	0	13,500,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**1,100,000**	**5,900,000**	**6,500,000**	**0**	**0**	**0**	**13,500,000**	
EXPENDITURES													
		0	0	0	0	1,100,000	5,900,000	6,500,000	0	0	0	13,500,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**1,100,000**	**5,900,000**	**6,500,000**	**0**	**0**	**0**	**13,500,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) COUNTYWIDE

OSBM No. 9651051

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	3,924,164												
REVENUES													
		3,924,164	0	3,924,164	0	0	0	0	0	0	0	3,924,164	Water Special Construction Fund
TOTAL		**3,924,164**	**0**	**3,924,164**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,924,164**	
EXPENDITURES													
		356,259	634,541	990,800	419,052	419,052	419,052	419,052	419,052	419,052	419,052	3,924,164	Water Special Construction Fund
TOTAL		**356,259**	**634,541**	**990,800**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**3,924,164**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

OSBM No. 9650271

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	49,567,642												
REVENUES													
		0	0	0	0	15,512,543	5,831,650	3,832,522	4,100,000	4,729,350	0	34,006,065	Future WASD Revenue Bonds
		198,823	0	198,823	0	0	0	0	0	0	0	198,823	Plant Expansion Fund - Water
		5,887,191	0	5,887,191	0	0	0	0	0	0	0	5,887,191	WASD Revenue Bonds Sold
		0	2,292,336	2,292,336	0	0	0	0	0	0	0	2,292,336	Water Construction - 2009 Bonds
		0	0	0	7,183,227	0	0	0	0	0	0	7,183,227	Water Construction - 2010 Bonds
TOTAL		**6,086,014**	**2,292,336**	**8,378,350**	**7,183,227**	**15,512,543**	**5,831,650**	**3,832,522**	**4,100,000**	**4,729,350**	**0**	**49,567,642**	
EXPENDITURES													
		0	0	0	0	15,512,543	5,831,650	3,832,522	4,100,000	4,729,350	0	34,006,065	Future WASD Revenue Bonds
		12,360	186,463	198,823	0	0	0	0	0	0	0	198,823	Plant Expansion Fund - Water
		5,887,191	0	5,887,191	0	0	0	0	0	0	0	5,887,191	WASD Revenue Bonds Sold
		0	2,292,336	2,292,336	0	0	0	0	0	0	0	2,292,336	Water Construction - 2009 Bonds
		0	0	0	7,183,227	0	0	0	0	0	0	7,183,227	Water Construction - 2010 Bonds
TOTAL		**5,899,551**	**2,478,799**	**8,378,350**	**7,183,227**	**15,512,543**	**5,831,650**	**3,832,522**	**4,100,000**	**4,729,350**	**0**	**49,567,642**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

OSBM No. 9653311

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	239,475,951												
REVENUES													
		1,526,189	0	1,526,189	0	1,478,811	0	0	0	0	0	3,005,000	Bond Construction Contributions - Water
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	Fire Hydrant Fund
		0	0	0	0	26,965,807	25,792,419	20,343,727	18,085,473	32,274,444	53,223,599	176,685,469	Future WASD Revenue Bonds
		0	0	0	0	375,000	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
		1,330,166	0	1,330,166	0	0	0	0	0	0	0	1,330,166	WASD Water Commercial Paper
		0	5,718,500	5,718,500	0	0	0	0	0	0	0	5,718,500	Water Construction - 2009 Bonds
		0	0	0	14,353,527	0	0	0	0	0	0	14,353,527	Water Construction - 2010 Bonds
		33,074,265	4,050,000	37,124,265	253,750	0	0	0	0	0	0	37,378,015	Water Renewal & Replacement Fund
TOTAL		**36,560,894**	**9,768,500**	**46,329,394**	**14,607,277**	**28,819,618**	**25,792,419**	**20,343,727**	**18,085,473**	**32,274,444**	**53,223,599**	**239,475,951**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

OSBM No. 9653311

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	646,189	880,000	1,526,189	0	1,478,811	0	0	0	0	0	3,005,000	Bond Construction Contributions - Water
	121,072	278,928	400,000	0	0	0	0	0	0	0	400,000	Fire Hydrant Fund
	0	0	0	0	26,965,807	25,792,419	20,343,727	18,085,473	32,274,444	53,223,599	176,685,469	Future WASD Revenue Bonds
	0	0	0	0	375,000	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
	79,684	1,250,482	1,330,166	0	0	0	0	0	0	0	1,330,166	WASD Water Commercial Paper
	0	5,718,500	5,718,500	0	0	0	0	0	0	0	5,718,500	Water Construction - 2009 Bonds
	0	0	0	14,353,527	0	0	0	0	0	0	14,353,527	Water Construction - 2010 Bonds
	29,971,680	7,152,583	37,124,263	253,750	0	0	0	0	0	0	37,378,013	Water Renewal & Replacement Fund
TOTAL	**31,048,899**	**15,280,493**	**46,329,392**	**14,607,277**	**28,819,618**	**25,792,419**	**20,343,727**	**18,085,473**	**32,274,444**	**53,223,599**	**239,475,949**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) COUNTYWIDE

OSBM No. 9653461

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	20,428,537												
REVENUES													
		3,282,169	2,073,616	5,355,785	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	20,428,537	Fire Hydrant Fund
TOTAL		**3,282,169**	**2,073,616**	**5,355,785**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**20,428,537**	
EXPENDITURES													
		3,282,169	2,073,616	5,355,785	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	20,428,537	Fire Hydrant Fund
TOTAL		**3,282,169**	**2,073,616**	**5,355,785**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**20,428,537**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

OSBM No. 9650141

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	76,271,328												
REVENUES													
		16,454,094	9,294,080	25,748,174	7,190,895	7,907,729	7,084,904	7,084,905	7,084,906	7,084,907	7,084,908	76,271,328	Water Renewal & Replacement Fund
TOTAL		**16,454,094**	**9,294,080**	**25,748,174**	**7,190,895**	**7,907,729**	**7,084,904**	**7,084,905**	**7,084,906**	**7,084,907**	**7,084,908**	**76,271,328**	
EXPENDITURES													
		9,606,817	9,294,080	18,900,897	7,190,895	11,038,351	10,801,559	7,084,905	7,084,906	7,084,907	7,084,908	76,271,328	Water Renewal & Replacement Fund
TOTAL		**9,606,817**	**9,294,080**	**18,900,897**	**7,190,895**	**11,038,351**	**10,801,559**	**7,084,905**	**7,084,906**	**7,084,907**	**7,084,908**	**76,271,328**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s)

OSBM No. 961710

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	112,160,788												
REVENUES													
		18,990,131	8,484,352	27,474,483	4,608,423	127,549	500,000	0	0	0	79,450,333	112,160,788	General Obligation Bonds
TOTAL		**18,990,131**	**8,484,352**	**27,474,483**	**4,608,423**	**127,549**	**500,000**	**0**	**0**	**0**	**79,450,333**	**112,160,788**	
EXPENDITURES													
		18,990,131	8,484,352	27,474,483	4,608,423	127,549	500,000	0	0	0	79,450,333	112,160,788	General Obligation Bonds
TOTAL		**18,990,131**	**8,484,352**	**27,474,483**	**4,608,423**	**127,549**	**500,000**	**0**	**0**	**0**	**79,450,333**	**112,160,788**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) 9,10,13

OSBM No. 9650161

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	42,474,521												
REVENUES													
		0	0	0	0	3,221,515	4,026,397	4,400,000	3,949,334	3,045,104	3,045,104	21,687,454	Future WASD Revenue Bonds
		0	0	0	4,561,487	0	0	0	0	0	0	4,561,487	Water Construction - 2010 Bonds
		7,263,125	7,865,455	15,128,580	1,097,000	0	0	0	0	0	0	16,225,580	Water Renewal & Replacement Fund
TOTAL		**7,263,125**	**7,865,455**	**15,128,580**	**5,658,487**	**3,221,515**	**4,026,397**	**4,400,000**	**3,949,334**	**3,045,104**	**3,045,104**	**42,474,521**	
EXPENDITURES													
		0	0	0	0	3,221,515	4,026,397	4,400,000	3,949,334	3,045,104	3,045,104	21,687,454	Future WASD Revenue Bonds
		0	0	0	4,561,487	0	0	0	0	0	0	4,561,487	Water Construction - 2010 Bonds
		7,038,125	8,090,455	15,128,580	1,097,000	0	0	0	0	0	0	16,225,580	Water Renewal & Replacement Fund
TOTAL		**7,038,125**	**8,090,455**	**15,128,580**	**5,658,487**	**3,221,515**	**4,026,397**	**4,400,000**	**3,949,334**	**3,045,104**	**3,045,104**	**42,474,521**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) COUNTYWIDE

OSBM No. 9650181

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	130,061,249												
REVENUES													
		13,770,949	19,254,000	33,024,949	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	130,061,249	Water Renewal & Replacement Fund
TOTAL		**13,770,949**	**19,254,000**	**33,024,949**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**130,061,249**	
EXPENDITURES													
		13,770,949	19,254,000	33,024,949	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	130,061,249	Water Renewal & Replacement Fund
TOTAL		**13,770,949**	**19,254,000**	**33,024,949**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**130,061,249**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) COUNTYWIDE

OSBM No. 9652001

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	250,000												
REVENUES													
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
		100,000	0	100,000	0	0	0	0	0	0	0	100,000	WASD Water Commercial Paper
		0	0	0	125,000	0	0	0	0	0	0	125,000	Water Construction - 2010 Bonds
TOTAL		**100,000**	**0**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**250,000**	
EXPENDITURES													
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	WASD Water Commercial Paper
		0	0	0	125,000	0	0	0	0	0	0	125,000	Water Construction - 2010 Bonds
TOTAL		**0**	**100,000**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**250,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) VARIOUS

OSBM No. 963110

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	1,050,000												
REVENUES													
		700,000	350,000	1,050,000	0	0	0	0	0	0	0	1,050,000	Plant Expansion Fund - Water
TOTAL		**700,000**	**350,000**	**1,050,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	
EXPENDITURES													
		0	700,000	700,000	350,000	0	0	0	0	0	0	1,050,000	Plant Expansion Fund - Water
TOTAL		**0**	**700,000**	**700,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

OSBM No. 9610960

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	28,330,854												
REVENUES													
		0	0	0	0	10,866,000	4,394,000	126,581	0	0	0	15,386,581	Future WASD Revenue Bonds
		3,539,608	0	3,539,608	0	0	0	0	0	0	0	3,539,608	WASD Revenue Bonds Sold
		0	725,376	725,376	0	0	0	0	0	0	0	725,376	Water Construction - 2009 Bonds
		0	0	0	2,594,720	0	0	0	0	0	0	2,594,720	Water Construction - 2010 Bonds
		6,064,569	0	6,064,569	0	0	0	0	0	0	0	6,064,569	Water Construction Fund
		20,000	0	20,000	0	0	0	0	0	0	0	20,000	Water Renewal & Replacement Fund
TOTAL		**9,624,177**	**725,376**	**10,349,553**	**2,594,720**	**10,866,000**	**4,394,000**	**126,581**	**0**	**0**	**0**	**28,330,854**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

OSBM No. 9610960

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	10,866,000	4,394,000	126,581	0	0	0	15,386,581	Future WASD Revenue Bonds
	3,539,608	0	3,539,608	0	0	0	0	0	0	0	3,539,608	WASD Revenue Bonds Sold
	0	725,376	725,376	0	0	0	0	0	0	0	725,376	Water Construction - 2009 Bonds
	0	0	0	2,594,720	0	0	0	0	0	0	2,594,720	Water Construction - 2010 Bonds
	206,467	3,300,344	3,506,811	2,357,758	200,000	0	0	0	0	0	6,064,569	Water Construction Fund
	0	20,000	20,000	0	0	0	0	0	0	0	20,000	Water Renewal & Replacement Fund
TOTAL	**3,746,074**	**4,045,720**	**7,791,794**	**4,952,478**	**11,066,000**	**4,394,000**	**126,581**	**0**	**0**	**0**	**28,330,853**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) VARIOUS

OSBM No. 9654061

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	453,363,376												
REVENUES													
		0	0	0	0	46,124,500	96,750,000	132,080,535	123,529,000	13,525,516	0	412,009,551	Future WASD Revenue Bonds
		491,000	0	491,000	0	0	0	0	0	0	0	491,000	Plant Expansion Fund - Water
		11,635,139	4,000,000	15,635,139	3,800,000	3,800,000	2,500,000	2,264,861	0	0	0	28,000,000	Rock Mining Mitigation Fees
		12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
		0	385,996	385,996	0	0	0	0	0	0	0	385,996	Water Construction - 2009 Bonds
		0	0	0	11,050,000	0	0	0	0	0	0	11,050,000	Water Construction - 2010 Bonds
		414,004	0	414,004	0	0	0	0	0	0	0	414,004	Water Construction Fund
TOTAL		**13,552,968**	**4,385,996**	**17,938,964**	**14,850,000**	**49,924,500**	**99,250,000**	**134,345,396**	**123,529,000**	**13,525,516**	**0**	**453,363,376**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) VARIOUS

OSBM No. 9654061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	46,124,500	96,750,000	132,080,535	123,529,000	13,525,516	0	412,009,551	Future WASD Revenue Bonds
	0	491,000	491,000	0	0	0	0	0	0	0	491,000	Plant Expansion Fund - Water
	671,060	8,966,475	9,637,535	4,000,000	5,000,000	5,000,000	4,362,465	0	0	0	28,000,000	Rock Mining Mitigation Fees
	12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
	0	385,996	385,996	0	0	0	0	0	0	0	385,996	Water Construction - 2009 Bonds
	0	0	0	11,050,000	0	0	0	0	0	0	11,050,000	Water Construction - 2010 Bonds
	0	414,004	414,004	0	0	0	0	0	0	0	414,004	Water Construction Fund
TOTAL	**683,885**	**11,257,475**	**11,941,360**	**15,050,000**	**51,124,500**	**101,750,000**	**136,443,000**	**123,529,000**	**13,525,516**	**0**	**453,363,376**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	185,091,903												
REVENUES													
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund
		0	0	0	0	61,520,714	32,000,000	0	0	0	0	93,520,714	Future WASD Revenue Bonds
		11,825,914	5,379,132	17,205,046	2,496,516	1,400,000	0	0	0	0	0	21,101,562	Plant Expansion Fund - Water
		7,232,262	0	7,232,262	0	0	0	0	0	0	0	7,232,262	WASD Revenue Bonds Sold
		0	5,673,384	5,673,384	0	0	0	0	0	0	0	5,673,384	Water Construction - 2009 Bonds
		0	0	0	42,985,136	0	0	0	0	0	0	42,985,136	Water Construction - 2010 Bonds
		13,578,845	0	13,578,845	0	0	0	0	0	0	0	13,578,845	Water Construction Fund
TOTAL		**33,637,021**	**11,052,516**	**44,689,537**	**45,481,652**	**62,920,714**	**32,000,000**	**0**	**0**	**0**	**0**	**185,091,903**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

OSBM No. 9652821

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	150,000	150,000	500,000	350,000	0	0	0	0	0	1,000,000	Fire Hydrant Fund
	0	0	0	0	61,520,714	32,000,000	0	0	0	0	93,520,714	Future WASD Revenue Bonds
	4,521,368	8,787,162	13,308,530	6,393,031	1,400,000	0	0	0	0	0	21,101,561	Plant Expansion Fund - Water
	7,232,262	0	7,232,262	0	0	0	0	0	0	0	7,232,262	WASD Revenue Bonds Sold
	0	5,673,384	5,673,384	0	0	0	0	0	0	0	5,673,384	Water Construction - 2009 Bonds
	0	0	0	42,985,136	0	0	0	0	0	0	42,985,136	Water Construction - 2010 Bonds
	0	2,257,012	2,257,012	8,321,833	2,000,000	1,000,000	0	0	0	0	13,578,845	Water Construction Fund
TOTAL	**11,753,630**	**16,867,558**	**28,621,188**	**58,200,000**	**65,270,714**	**33,000,000**	**0**	**0**	**0**	**0**	**185,091,902**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) COUNTYWIDE

OSBM No. 9656780

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	5,662,089												
REVENUES													
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASD Revenue Bonds
		0	0	0	433,067	0	0	0	0	0	0	433,067	Water Construction - 2010 Bonds
		2,463,686	600,000	3,063,686	0	0	0	0	0	0	0	3,063,686	Water Renewal & Replacement Fund
TOTAL		**2,463,686**	**600,000**	**3,063,686**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**5,662,089**	
EXPENDITURES													
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASD Revenue Bonds
		0	0	0	433,067	0	0	0	0	0	0	433,067	Water Construction - 2010 Bonds
		2,463,686	600,000	3,063,686	0	0	0	0	0	0	0	3,063,686	Water Renewal & Replacement Fund
TOTAL		**2,463,686**	**600,000**	**3,063,686**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**5,662,089**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1079. AQUIFER STORAGE RECOVERY (ASR) - WELLFIELDS

Commission District(s)

OSBM No. 962370

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	14,250,200												
REVENUES													
		0	0	0	0	1,000,730	0	0	0	0	0	1,000,730	Future WASD Revenue Bonds
		7,706,470	0	7,706,470	0	0	0	0	0	0	0	7,706,470	WASD Revenue Bonds Sold
		0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	Water Construction - 2010 Bonds
		3,043,000	0	3,043,000	0	0	0	0	0	0	0	3,043,000	Water Construction Fund
TOTAL		**10,749,470**	**0**	**10,749,470**	**2,500,000**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**14,250,200**	
EXPENDITURES													
		0	0	0	0	1,000,730	0	0	0	0	0	1,000,730	Future WASD Revenue Bonds
		7,706,470	0	7,706,470	0	0	0	0	0	0	0	7,706,470	WASD Revenue Bonds Sold
		0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	Water Construction - 2010 Bonds
		218,256	2,100,954	2,319,210	723,790	0	0	0	0	0	0	3,043,000	Water Construction Fund
TOTAL		**7,924,726**	**2,100,954**	**10,025,680**	**3,223,790**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**14,250,200**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s)

OSBM No. 966620

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	105,807,468												
REVENUES													
		0	0	0	0	16,900,000	17,348,050	7,382,925	4,085,100	6,099,000	0	51,815,075	Future WASD Revenue Bonds
		29,039,921	1,799,472	30,839,393	3,174,000	2,600,000	4,000,000	0	0	0	0	40,613,393	Plant Expansion Fund - Water
		0	0	0	13,379,000	0	0	0	0	0	0	13,379,000	Water Construction - 2010 Bonds
TOTAL		**29,039,921**	**1,799,472**	**30,839,393**	**16,553,000**	**19,500,000**	**21,348,050**	**7,382,925**	**4,085,100**	**6,099,000**	**0**	**105,807,468**	
EXPENDITURES													
		0	0	0	0	16,900,000	17,348,050	7,382,925	4,085,100	6,099,000	0	51,815,075	Future WASD Revenue Bonds
		3,030	16,325,119	16,328,149	17,685,244	2,600,000	4,000,000	0	0	0	0	40,613,393	Plant Expansion Fund - Water
		0	0	0	13,379,000	0	0	0	0	0	0	13,379,000	Water Construction - 2010 Bonds
TOTAL		**3,030**	**16,325,119**	**16,328,149**	**31,064,244**	**19,500,000**	**21,348,050**	**7,382,925**	**4,085,100**	**6,099,000**	**0**	**105,807,468**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s)

OSBM No. 967190

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	10,000,000												
REVENUES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1083. WATER - RATE ENHANCEMENT PROJECTS

Commission District(s)

OSBM No. 963470

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	5,000,000												
REVENUES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Renewal & Replacement Fund
TOTAL		**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

Total Revenues:	**1,841,471,121**	**216,333,233**	**100,198,499**	**316,531,732**	**211,403,224**	**271,773,582**	**247,891,430**	**221,288,614**	**188,042,285**	**89,084,735**	**295,455,519**	**1,841,471,121**
Total Expenditures:		**123,034,877**	**143,225,052**	**266,259,929**	**242,965,831**	**279,073,256**	**255,527,137**	**223,805,270**	**188,461,337**	**89,503,787**	**295,874,571**	**1,841,471,118**

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	27,697	0	27,697	0	0	0	0	0	0	0	27,697
Water Renewal & Replacement Fund	76,142	41,064	117,206	50,049	19,663	18,840	18,840	18,840	18,840	18,840	281,116
Plant Expansion Fund - Water	45,671	8,099	53,769	5,671	4,000	4,000	0	561	0	0	68,000
State Revolving Loans - Water	0	0	0	0	375	0	0	0	0	0	375
Fire Hydrant Fund	4,682	2,074	6,756	2,157	2,155	2,152	2,152	2,152	2,152	2,152	21,829
General Obligation Bonds	18,990	8,484	27,474	4,608	128	500	0	0	0	79,450	112,161
Water Special Construction Fund	3,924	0	3,924	0	0	0	0	0	0	0	3,924
Bond Construction Contributions - Water	1,526	0	1,526	0	1,479	0	0	0	0	0	3,005
Future WASD Revenue Bonds	0	0	0	0	240,175	219,900	198,032	166,490	68,093	195,013	1,087,703
Water Construction Fund	23,600	0	23,600	0	0	0	0	0	0	0	23,600
Rock Mining Mitigation Fees	11,635	4,000	15,635	3,800	3,800	2,500	2,265	0	0	0	28,000
WASD Water Commercial Paper	2,465	0	2,465	0	0	0	0	0	0	0	2,465
Water Construction - 2009 Bonds	0	36,478	36,478	0	0	0	0	0	0	0	36,478
Water Construction - 2010 Bonds	0	0	0	145,118	0	0	0	0	0	0	145,118
Total	216,333	100,198	316,532	211,403	271,774	247,891	221,289	188,042	89,085	295,456	1,841,471

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2009 - 2010**	**FY 2009 - 2010**	**Total Prior**	**FY 2010 - 2011**	**FY 2011 - 2012**	**FY 2012 - 2013**	**FY 2013 - 2014**	**FY 2014 - 2015**	**FY 2015 - 2016**	**Future**	**Total**
WASD Revenue Bonds Sold	27,697	0	27,697	0	0	0	0	0	0	0	27,697
Water Renewal & Replacement Fund	63,684	46,674	110,358	50,049	22,793	22,556	18,840	18,840	18,840	18,840	281,116
Plant Expansion Fund - Water	6,720	28,009	34,729	24,711	4,000	4,000	0	561	0	0	68,000
State Revolving Loans - Water	0	0	0	0	375	0	0	0	0	0	375
Fire Hydrant Fund	3,403	2,503	5,906	2,657	2,505	2,152	2,152	2,152	2,152	2,152	21,829
General Obligation Bonds	18,990	8,484	27,474	4,608	128	500	0	0	0	79,450	112,161
Water Special Construction Fund	356	635	991	419	419	419	419	419	419	419	3,924
Bond Construction Contributions - Water	646	880	1,526	0	1,479	0	0	0	0	0	3,005
Future WASD Revenue Bonds	0	0	0	0	240,175	219,900	198,032	166,490	68,093	195,013	1,087,703
Water Construction Fund	780	8,217	8,997	11,403	2,200	1,000	0	0	0	0	23,600
Rock Mining Mitigation Fees	671	8,966	9,638	4,000	5,000	5,000	4,362	0	0	0	28,000
WASD Water Commercial Paper	86	2,378	2,465	0	0	0	0	0	0	0	2,465
Water Construction - 2009 Bonds	0	36,478	36,478	0	0	0	0	0	0	0	36,478
Water Construction - 2010 Bonds	0	0	0	145,118	0	0	0	0	0	0	145,118
Total	123,035	143,225	266,260	242,966	279,073	255,527	223,805	188,461	89,504	295,875	1,841,471

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	80,837,708												
REVENUES													
		0	0	0	0	19,120,285	7,537,200	14,777,400	8,884,400	4,000,000	4,000,000	58,319,285	Future WASD Revenue Bonds
		1,002,912	0	1,002,912	0	0	0	0	0	0	0	1,002,912	WASD Revenue Bonds Sold
		0	4,346,944	4,346,944	0	0	0	0	0	0	0	4,346,944	Water Construction - 2009 Bonds
		0	0	0	15,350,000	0	0	0	0	0	0	15,350,000	Water Construction - 2010 Bonds
		500,000	0	500,000	0	0	0	0	0	0	0	500,000	Water Construction Fund
		1,318,567	0	1,318,567	0	0	0	0	0	0	0	1,318,567	Water Renewal & Replacement Fund
TOTAL		**2,821,479.0**	**4,346,944**	**7,168,423**	**15,350,000.0**	**19,120,285**	**7,537,200**	**14,777,400**	**8,884,400**	**4,000,000**	**4,000,000**	**80,837,708**	
EXPENDITURES													
		0	0	0	0	19,120,285	7,537,200	14,777,400	8,884,400	4,000,000	4,000,000	58,319,285	Future WASD Revenue Bonds
		1,002,912	0	1,002,912	0	0	0	0	0	0	0	1,002,912	WASD Revenue Bonds Sold
		0	4,346,944	4,346,944	0	0	0	0	0	0	0	4,346,944	Water Construction - 2009 Bonds
		0	0	0	15,350,000	0	0	0	0	0	0	15,350,000	Water Construction - 2010 Bonds
		355,114	144,886	500,000	0	0	0	0	0	0	0	500,000	Water Construction Fund
		160,396	1,158,170	1,318,566	0	0	0	0	0	0	0	1,318,566	Water Renewal & Replacement Fund
TOTAL		**1,518,422.6**	**5,650,000**	**7,168,423**	**15,350,000.0**	**19,120,285**	**7,537,200**	**14,777,400**	**8,884,400**	**4,000,000**	**4,000,000**	**80,837,708**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101402 W HIALEAH WTP - 2 EMERGENCY GENERATORS												
Commission District(s) 6												
Sub-Project Budget / Estimated	**7,074,400**											
REVENUES												
	0	0	0	0	0	74,400	3,500,000	3,500,000	0	0	7,074,400	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**74,400**	**3,500,000**	**3,500,000**	**0**	**0**	**7,074,400**	
EXPENDITURES												
	0	0	0	0	0	74,400	3,500,000	3,500,000	0	0	7,074,400	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**74,400**	**3,500,000**	**3,500,000**	**0**	**0**	**7,074,400**	
.101479 W PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR												
Commission District(s) 6												
Sub-Project Budget / Estimated	**2,300,000**											
REVENUES												
	0	0	0	0	0	0	0	200,000	1,100,000	1,000,000	2,300,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**1,100,000**	**1,000,000**	**2,300,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	200,000	1,100,000	1,000,000	2,300,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**1,100,000**	**1,000,000**	**2,300,000**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101504 W PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR												
Commission District(s) 6												
Sub-Project Budget / Estimated	**6,650,000**											
REVENUES												
	0	0	0	0	0	0	0	750,000	2,900,000	3,000,000	6,650,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**2,900,000**	**3,000,000**	**6,650,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	750,000	2,900,000	3,000,000	6,650,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**2,900,000**	**3,000,000**	**6,650,000**	
.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	625,400	1,462,800	5,077,400	3,434,400	0	0	10,600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**625,400**	**1,462,800**	**5,077,400**	**3,434,400**	**0**	**0**	**10,600,000**	
EXPENDITURES												
	0	0	0	0	625,400	1,462,800	5,077,400	3,434,400	0	0	10,600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**625,400**	**1,462,800**	**5,077,400**	**3,434,400**	**0**	**0**	**10,600,000**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

.101606 W PRESTON WTP - NEW WATER LABORATORY

Commission District(s) 6

Sub-Project Budget / Estimated 4,202,911

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	1,002,912	0	1,002,912	0	0	0	0	0	0	0	1,002,912	WASD Revenue Bonds Sold
	0	2,331,432	2,331,432	0	0	0	0	0	0	0	2,331,432	Water Construction - 2009 Bonds
	0	0	0	750,000	0	0	0	0	0	0	750,000	Water Construction - 2010 Bonds
	118,567	0	118,567	0	0	0	0	0	0	0	118,567	Water Renewal & Replacement Fund
TOTAL	**1,121,479**	**2,331,432**	**3,452,911**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,202,911**	
EXPENDITURES												
	1,002,912	0	1,002,912	0	0	0	0	0	0	0	1,002,912	WASD Revenue Bonds Sold
	0	2,331,432	2,331,432	0	0	0	0	0	0	0	2,331,432	Water Construction - 2009 Bonds
	0	0	0	750,000	0	0	0	0	0	0	750,000	Water Construction - 2010 Bonds
	-1	118,568	118,567	0	0	0	0	0	0	0	118,567	Water Renewal & Replacement Fund
TOTAL	**1,002,911**	**2,450,000**	**3,452,911**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,202,911**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

.101668 W PRESTON WTP - CHLORINE CONVERSION

Commission District(s) 6, 7

Sub-Project Budget / Estimated 28,199,999

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	12,994,885	0	0	0	0	0	12,994,885	Future WASD Revenue Bonds
	0	1,855,114	1,855,114	0	0	0	0	0	0	0	1,855,114	Water Construction - 2009 Bonds
	0	0	0	12,850,000	0	0	0	0	0	0	12,850,000	Water Construction - 2010 Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	Water Construction Fund
TOTAL	**500,000**	**1,855,114**	**2,355,114**	**12,850,000**	**12,994,885**	**0**	**0**	**0**	**0**	**0**	**28,199,999**	
EXPENDITURES												
	0	0	0	0	12,994,885	0	0	0	0	0	12,994,885	Future WASD Revenue Bonds
	0	1,855,114	1,855,114	0	0	0	0	0	0	0	1,855,114	Water Construction - 2009 Bonds
	0	0	0	12,850,000	0	0	0	0	0	0	12,850,000	Water Construction - 2010 Bonds
	355,114	144,886	500,000	0	0	0	0	0	0	0	500,000	Water Construction Fund
TOTAL	**355,114**	**2,000,000**	**2,355,114**	**12,850,000**	**12,994,885**	**0**	**0**	**0**	**0**	**0**	**28,199,999**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

.101711 W HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES

Commission District(s) 6, 7

Sub-Project Budget / Estimated 15,900,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	5,000,000	5,000,000	5,200,000	0	0	0	15,200,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
	200,000	0	200,000	0	0	0	0	0	0	0	200,000	Water Renewal & Replacement Fund
TOTAL	**200,000**	**0**	**200,000**	**500,000**	**5,000,000**	**5,000,000**	**5,200,000**	**0**	**0**	**0**	**15,900,000**	
EXPENDITURES												
	0	0	0	0	5,000,000	5,000,000	5,200,000	0	0	0	15,200,000	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	Water Renewal & Replacement Fund
TOTAL	**0**	**200,000**	**200,000**	**500,000**	**5,000,000**	**5,000,000**	**5,200,000**	**0**	**0**	**0**	**15,900,000**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

.101726 W HIALEAH WTP - CHEMICAL HOUSE AND FILTER BACKWASH

Commission District(s) 6, 7

Sub-Project Budget / Estimated 2,410,398

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	160,398	160,398	0	0	0	0	0	0	0	160,398	Water Construction - 2009 Bonds
	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000	Water Construction - 2010 Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Water Renewal & Replacement Fund
TOTAL	**1,000,000**	**160,398**	**1,160,398**	**1,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,410,398**	
EXPENDITURES												
	0	160,398	160,398	0	0	0	0	0	0	0	160,398	Water Construction - 2009 Bonds
	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000	Water Construction - 2010 Bonds
	160,398	839,602	1,000,000	0	0	0	0	0	0	0	1,000,000	Water Renewal & Replacement Fund
TOTAL	**160,398**	**1,000,000**	**1,160,398**	**1,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,410,398**	

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101884 W REHABILITATION PRESTON PLANT ACCELATORS												
Commission District(s) 6, 7												
Sub-Project Budget / Estimated	**3,500,000**											
REVENUES												
	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	3,500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**500,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**3,500,000**	
EXPENDITURES												
	0	0	0	0	500,000	1,000,000	1,000,000	1,000,000	0	0	3,500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**500,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**3,500,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	83,055,540												
REVENUES													
		0	0	0	0	29,093,265	17,718,529	6,500,000	1,450,159	0	0	54,761,953	Future WASD Revenue Bonds
		2,085,801	0	2,085,801	0	0	0	0	0	0	0	2,085,801	WASD Revenue Bonds Sold
		0	6,257,600	6,257,600	0	0	0	0	0	0	0	6,257,600	Water Construction - 2009 Bonds
		0	0	0	18,817,099	0	0	0	0	0	0	18,817,099	Water Construction - 2010 Bonds
		1,133,087	0	1,133,087	0	0	0	0	0	0	0	1,133,087	Water Renewal & Replacement Fund
TOTAL		**3,218,888.0**	**6,257,600**	**9,476,488**	**18,817,099.0**	**29,093,265**	**17,718,529**	**6,500,000**	**1,450,159**	**0**	**0**	**83,055,540**	
EXPENDITURES													
		0	0	0	0	29,093,265	17,718,529	6,500,000	1,450,159	0	0	54,761,953	Future WASD Revenue Bonds
		2,085,802	0	2,085,802	0	0	0	0	0	0	0	2,085,802	WASD Revenue Bonds Sold
		0	6,257,600	6,257,600	0	0	0	0	0	0	0	6,257,600	Water Construction - 2009 Bonds
		0	0	0	18,817,099	0	0	0	0	0	0	18,817,099	Water Construction - 2010 Bonds
		558,087	575,000	1,133,087	0	0	0	0	0	0	0	1,133,087	Water Renewal & Replacement Fund
TOTAL		**2,643,888.8**	**6,832,600**	**9,476,489**	**18,817,099.0**	**29,093,265**	**17,718,529**	**6,500,000**	**1,450,159**	**0**	**0**	**83,055,541**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101577 W ORR WTP - 48" FINISHED WATER LINE

Commission District(s) 7

Sub-Project Budget / Estimated 11,900,000

REVENUES

	0	0	0	0	550,000	6,850,000	4,500,000	0	0	0	11,900,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**550,000**	**6,850,000**	**4,500,000**	**0**	**0**	**0**	**11,900,000**	

EXPENDITURES

	0	0	0	0	550,000	6,850,000	4,500,000	0	0	0	11,900,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**550,000**	**6,850,000**	**4,500,000**	**0**	**0**	**0**	**11,900,000**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101578 W ORR WTP - GENERATOR No. 6												
Commission District(s) 7												
Sub-Project Budget / Estimated	**4,883,976**											
REVENUES												
	1,896,976	0	1,896,976	0	0	0	0	0	0	0	1,896,976	WASD Revenue Bonds Sold
	0	398,000	398,000	0	0	0	0	0	0	0	398,000	Water Construction - 2009 Bonds
	0	0	0	2,589,000	0	0	0	0	0	0	2,589,000	Water Construction - 2010 Bonds
TOTAL	**1,896,976**	**398,000**	**2,294,976**	**2,589,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,883,976**	
EXPENDITURES												
	1,896,976	0	1,896,976	0	0	0	0	0	0	0	1,896,976	WASD Revenue Bonds Sold
	0	398,000	398,000	0	0	0	0	0	0	0	398,000	Water Construction - 2009 Bonds
	0	0	0	2,589,000	0	0	0	0	0	0	2,589,000	Water Construction - 2010 Bonds
TOTAL	**1,896,976**	**398,000**	**2,294,976**	**2,589,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,883,976**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101579 W ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM

Commission District(s) 7

Sub-Project Budget / Estimated 8,299,999

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,000,000	5,572,275	0	0	0	0	7,572,275	Future WASD Revenue Bonds
	0	0	0	600,000	0	0	0	0	0	0	600,000	Water Construction - 2010 Bonds
	127,724	0	127,724	0	0	0	0	0	0	0	127,724	Water Renewal & Replacement Fund
TOTAL	**127,724**	**0**	**127,724**	**600,000**	**2,000,000**	**5,572,275**	**0**	**0**	**0**	**0**	**8,299,999**	
EXPENDITURES												
	0	0	0	0	2,000,000	5,572,275	0	0	0	0	7,572,275	Future WASD Revenue Bonds
	0	0	0	600,000	0	0	0	0	0	0	600,000	Water Construction - 2010 Bonds
	52,724	75,000	127,724	0	0	0	0	0	0	0	127,724	Water Renewal & Replacement Fund
TOTAL	**52,724**	**75,000**	**127,724**	**600,000**	**2,000,000**	**5,572,275**	**0**	**0**	**0**	**0**	**8,299,999**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101645 W ORR WTP - PUMPING UNIT No. 5 HIGH SERVICE PUMP - EAST PUMP ROOM

Commission District(s) 7

Sub-Project Budget / Estimated 1,788,825

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold
	0	1,300,000	1,300,000	0	0	0	0	0	0	0	1,300,000	Water Construction - 2009 Bonds
	0	0	0	300,000	0	0	0	0	0	0	300,000	Water Construction - 2010 Bonds
TOTAL	**188,825**	**1,300,000**	**1,488,825**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,788,825**	
EXPENDITURES												
	188,825	0	188,825	0	0	0	0	0	0	0	188,825	WASD Revenue Bonds Sold
	0	1,300,000	1,300,000	0	0	0	0	0	0	0	1,300,000	Water Construction - 2009 Bonds
	0	0	0	300,000	0	0	0	0	0	0	300,000	Water Construction - 2010 Bonds
TOTAL	**188,825**	**1,300,000**	**1,488,825**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,788,825**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101667 W ORR WTP - CHLORINE CONVERSION

Commission District(s) 7

Sub-Project Budget / Estimated 30,000,000

REVENUES

	0	0	0	0	18,300,000	0	0	0	0	0	18,300,000	Future WASD Revenue Bonds
	0	1,700,000	1,700,000	0	0	0	0	0	0	0	1,700,000	Water Construction - 2009 Bonds
	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**1,700,000**	**1,700,000**	**10,000,000**	**18,300,000**	**0**	**0**	**0**	**0**	**0**	**30,000,000**	

EXPENDITURES

	0	0	0	0	18,300,000	0	0	0	0	0	18,300,000	Future WASD Revenue Bonds
	0	1,700,000	1,700,000	0	0	0	0	0	0	0	1,700,000	Water Construction - 2009 Bonds
	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**1,700,000**	**1,700,000**	**10,000,000**	**18,300,000**	**0**	**0**	**0**	**0**	**0**	**30,000,000**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101694 W ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER												
Commission District(s) 6,7												
Sub-Project Budget / Estimated	**5,400,000**											
REVENUES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	Water Construction - 2009 Bonds
	0	0	0	2,178,099	0	0	0	0	0	0	2,178,099	Water Construction - 2010 Bonds
	221,901	0	221,901	0	0	0	0	0	0	0	221,901	Water Renewal & Replacement Fund
TOTAL	**221,901**	**2,500,000**	**2,721,901**	**2,178,099**	**500,000**	**0**	**0**	**0**	**0**	**0**	**5,400,000**	
EXPENDITURES												
	0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
	0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	Water Construction - 2009 Bonds
	0	0	0	2,178,099	0	0	0	0	0	0	2,178,099	Water Construction - 2010 Bonds
	221,901	0	221,901	0	0	0	0	0	0	0	221,901	Water Renewal & Replacement Fund
TOTAL	**221,901**	**2,500,000**	**2,721,901**	**2,178,099**	**500,000**	**0**	**0**	**0**	**0**	**0**	**5,400,000**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101712 W ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES

Commission District(s) 6

Sub-Project Budget / Estimated 6,733,621

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	500,000	1,500,000	2,000,000	1,450,159	0	0	5,450,159	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
	783,462	0	783,462	0	0	0	0	0	0	0	783,462	Water Renewal & Replacement Fund
TOTAL	**783,462**	**0**	**783,462**	**500,000**	**500,000**	**1,500,000**	**2,000,000**	**1,450,159**	**0**	**0**	**6,733,621**	
EXPENDITURES												
	0	0	0	0	500,000	1,500,000	2,000,000	1,450,159	0	0	5,450,159	Future WASD Revenue Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
	283,462	500,000	783,462	0	0	0	0	0	0	0	783,462	Water Renewal & Replacement Fund
TOTAL	**283,462**	**500,000**	**783,462**	**500,000**	**500,000**	**1,500,000**	**2,000,000**	**1,450,159**	**0**	**0**	**6,733,621**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101727 W ORR WTP - DIESEL FUEL STORAGE TANKS

Commission District(s) 6,7

Sub-Project Budget / Estimated 1,296,254

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,000,000	46,254	0	0	0	0	1,046,254	Future WASD Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**250,000**	**1,000,000**	**46,254**	**0**	**0**	**0**	**0**	**1,296,254**	
EXPENDITURES												
	0	0	0	0	1,000,000	46,254	0	0	0	0	1,046,254	Future WASD Revenue Bonds
	0	0	0	250,000	0	0	0	0	0	0	250,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**250,000**	**1,000,000**	**46,254**	**0**	**0**	**0**	**0**	**1,296,254**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101882 W 3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP

Commission District(s) 6

Sub-Project Budget / Estimated 3,409,600

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,200,000	0	0	0	0	0	2,200,000	Future WASD Revenue Bonds
	0	209,600	209,600	0	0	0	0	0	0	0	209,600	Water Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**209,600**	**209,600**	**1,000,000**	**2,200,000**	**0**	**0**	**0**	**0**	**0**	**3,409,600**	
EXPENDITURES												
	0	0	0	0	2,200,000	0	0	0	0	0	2,200,000	Future WASD Revenue Bonds
	0	209,600	209,600	0	0	0	0	0	0	0	209,600	Water Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**209,600**	**209,600**	**1,000,000**	**2,200,000**	**0**	**0**	**0**	**0**	**0**	**3,409,600**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101883 W ALEXANDER ORR, JR. LIME PLANT REHABILITATION

Commission District(s) 6

Sub-Project Budget / Estimated 1,943,265

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	693,265	0	0	0	0	0	693,265	Future WASD Revenue Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Water Construction - 2009 Bonds
	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	Water Construction - 2010 Bonds
TOTAL	**0**	**50,000**	**50,000**	**1,200,000**	**693,265**	**0**	**0**	**0**	**0**	**0**	**1,943,265**	
EXPENDITURES												
	0	0	0	0	693,265	0	0	0	0	0	693,265	Future WASD Revenue Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Water Construction - 2009 Bonds
	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	Water Construction - 2010 Bonds
TOTAL	**0**	**50,000**	**50,000**	**1,200,000**	**693,265**	**0**	**0**	**0**	**0**	**0**	**1,943,265**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

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

Commission District(s)

Sub-Project Budget / Estimated 6,400,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,500,000	3,750,000	0	0	0	0	6,250,000	Future WASD Revenue Bonds
	0	100,000	100,000	0	0	0	0	0	0	0	100,000	Water Construction - 2009 Bonds
	0	0	0	50,000	0	0	0	0	0	0	50,000	Water Construction - 2010 Bonds
TOTAL	**0**	**100,000**	**100,000**	**50,000**	**2,500,000**	**3,750,000**	**0**	**0**	**0**	**0**	**6,400,000**	
EXPENDITURES												
	0	0	0	0	2,500,000	3,750,000	0	0	0	0	6,250,000	Future WASD Revenue Bonds
	0	100,000	100,000	0	0	0	0	0	0	0	100,000	Water Construction - 2009 Bonds
	0	0	0	50,000	0	0	0	0	0	0	50,000	Water Construction - 2010 Bonds
TOTAL	**0**	**100,000**	**100,000**	**50,000**	**2,500,000**	**3,750,000**	**0**	**0**	**0**	**0**	**6,400,000**	

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 10

.101946 W HYDROTREATOR DRIVES ASSEMBLES AND MOTORS

Commission District(s)

Sub-Project Budget / Estimated 1,000,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	850,000	0	0	0	0	0	850,000	Future WASD Revenue Bonds
	0	0	0	150,000	0	0	0	0	0	0	150,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**150,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
EXPENDITURES												
	0	0	0	0	850,000	0	0	0	0	0	850,000	Future WASD Revenue Bonds
	0	0	0	150,000	0	0	0	0	0	0	150,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**150,000**	**850,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) 10 & 11

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	120,858,249												
REVENUES													
		0	0	0	0	0	0	0	0	0	118,664,729	118,664,729	Future WASD Revenue Bonds
		672,834	0	672,834	0	0	0	0	0	0	0	672,834	Plant Expansion Fund - Water
		0	1,020,686	1,020,686	0	0	0	0	0	0	0	1,020,686	Water Construction - 2009 Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL		**672,834.0**	**1,020,686**	**1,693,520**	**500,000.0**	**0**	**0**	**0**	**0**	**0**	**118,664,729**	**120,858,249**	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	118,664,729	118,664,729	Future WASD Revenue Bonds
		494,449	178,385	672,834	0	0	0	0	0	0	0	672,834	Plant Expansion Fund - Water
		0	1,020,686	1,020,686	0	0	0	0	0	0	0	1,020,686	Water Construction - 2009 Bonds
		0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL		**494,448.5**	**1,199,071**	**1,693,520**	**500,000.0**	**0**	**0**	**0**	**0**	**0**	**118,664,729**	**120,858,249**	

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) 10 & 11

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101051 W 72 - INCH BACKUP RAW WATER MAIN FROM NORTH ROYAL POINCIANA BLVD. TO NW 72 AVE (THRU MIAMI SPRINGS)
Commission District(s) 6,12
Sub-Project Budget / Estimated 30,020,686

REVENUES												
	0	0	0	0	0	0	0	0	0	29,000,000	29,000,000	Future WASD Revenue Bonds
	0	1,020,686	1,020,686	0	0	0	0	0	0	0	1,020,686	Water Construction - 2009 Bonds
TOTAL	**0**	**1,020,686**	**1,020,686**	**0**	**0**	**0**	**0**	**0**	**0**	**29,000,000**	**30,020,686**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	29,000,000	29,000,000	Future WASD Revenue Bonds
	0	1,020,686	1,020,686	0	0	0	0	0	0	0	1,020,686	Water Construction - 2009 Bonds
TOTAL	**0**	**1,020,686**	**1,020,686**	**0**	**0**	**0**	**0**	**0**	**0**	**29,000,000**	**30,020,686**	

.101424 W NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION - GOB IN 1065.101952
Commission District(s) 12
Sub-Project Budget / Estimated 672,834

REVENUES												
	672,834	0	672,834	0	0	0	0	0	0	0	672,834	Plant Expansion Fund - Water
TOTAL	**672,834**	**0**	**672,834**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**672,834**	
EXPENDITURES												
	494,449	178,385	672,834	0	0	0	0	0	0	0	672,834	Plant Expansion Fund - Water
TOTAL	**494,449**	**178,385**	**672,834**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**672,834**	

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) 10 & 11

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101436 W 72 - INCH BACKUP RAW WATER MAIN FROM NW 72 AVE TO THE FLORIDA TURNPIKE ALONG NW 58 ST
Commission District(s) 6,12
Sub-Project Budget / Estimated 71,064,729

REVENUES												
	0	0	0	0	0	0	0	0	0	71,064,729	71,064,729	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**71,064,729**	**71,064,729**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	71,064,729	71,064,729	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**71,064,729**	**71,064,729**	

.101693 W 72 - INCH BACKUP RAW WATER MAIN FROM THE FLORIDA TURNPIKE TO THE NWWF
Commission District(s) 6,12
Sub-Project Budget / Estimated 18,600,000

REVENUES												
	0	0	0	0	0	0	0	0	0	18,600,000	18,600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18,600,000**	**18,600,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	18,600,000	18,600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**18,600,000**	**18,600,000**	

WATER PROJECTS

1052. WELLFIELD IMPROVEMENTS

Commission District(s) 10 & 11

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101894 W NORTHWEST AND MEDLEY WELLFIELD - EQUIPMENT												
Commission District(s) 12												
Sub-Project Budget / Estimated	**500,000**											
REVENUES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	
EXPENDITURES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	21,309,556												
REVENUES													
		0	0	0	0	2,100,343	2,168,368	1,655,245	1,413,000	1,335,000	0	8,671,956	Future WASD Revenue Bonds
		2,742,364	570,000	3,312,364	0	0	0	0	0	0	0	3,312,364	Plant Expansion Fund - Water
		34,577	0	34,577	0	0	0	0	0	0	0	34,577	WASD Water Commercial Paper
		0	6,928,766	6,928,766	0	0	0	0	0	0	0	6,928,766	Water Construction - 2009 Bonds
		0	0	0	2,217,585	0	0	0	0	0	0	2,217,585	Water Construction - 2010 Bonds
		144,308	0	144,308	0	0	0	0	0	0	0	144,308	Water Renewal & Replacement Fund
TOTAL		**2,921,249.0**	**7,498,766**	**10,420,015**	**2,217,585.0**	**2,100,343**	**2,168,368**	**1,655,245**	**1,413,000**	**1,335,000**	**0**	**21,309,556**	
EXPENDITURES													
		0	0	0	0	2,100,343	2,168,368	1,655,245	1,413,000	1,335,000	0	8,671,956	Future WASD Revenue Bonds
		1,688,715	1,341,234	3,029,949	282,415	0	0	0	0	0	0	3,312,364	Plant Expansion Fund - Water
		6,731	27,846	34,577	0	0	0	0	0	0	0	34,577	WASD Water Commercial Paper
		0	6,928,766	6,928,766	0	0	0	0	0	0	0	6,928,766	Water Construction - 2009 Bonds
		0	0	0	2,217,585	0	0	0	0	0	0	2,217,585	Water Construction - 2010 Bonds
		72,154	72,154	144,308	0	0	0	0	0	0	0	144,308	Water Renewal & Replacement Fund
TOTAL		**1,767,600.3**	**8,370,000**	**10,137,600**	**2,500,000.0**	**2,100,343**	**2,168,368**	**1,655,245**	**1,413,000**	**1,335,000**	**0**	**21,309,556**	

Prepared by Capital Planning and Coordination Section

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3

.100770 W 36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)

Commission District(s) 12

Sub-Project Budget / Estimated 4,344,841

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,665,956	0	0	0	0	0	1,665,956	Future WASD Revenue Bonds
	282,415	0	282,415	0	0	0	0	0	0	0	282,415	Plant Expansion Fund - Water
	34,577	0	34,577	0	0	0	0	0	0	0	34,577	WASD Water Commercial Paper
	0	0	0	2,217,585	0	0	0	0	0	0	2,217,585	Water Construction - 2010 Bonds
	144,308	0	144,308	0	0	0	0	0	0	0	144,308	Water Renewal & Replacement Fund
TOTAL	**461,300**	**0**	**461,300**	**2,217,585**	**1,665,956**	**0**	**0**	**0**	**0**	**0**	**4,344,841**	
EXPENDITURES												
	0	0	0	0	1,665,956	0	0	0	0	0	1,665,956	Future WASD Revenue Bonds
	0	0	0	282,415	0	0	0	0	0	0	282,415	Plant Expansion Fund - Water
	6,731	27,846	34,577	0	0	0	0	0	0	0	34,577	WASD Water Commercial Paper
	0	0	0	2,217,585	0	0	0	0	0	0	2,217,585	Water Construction - 2010 Bonds
	72,154	72,154	144,308	0	0	0	0	0	0	0	144,308	Water Renewal & Replacement Fund
TOTAL	**78,885**	**100,000**	**178,885**	**2,500,000**	**1,665,956**	**0**	**0**	**0**	**0**	**0**	**4,344,841**	

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101409 W 36" WM ALONG NW 87 AVE (74 ST - 122 ST) - GOB IN 1065.101953

Commission District(s) 12

Sub-Project Budget / Estimated 7,701,017

REVENUES												
	772,251	0	772,251	0	0	0	0	0	0	0	772,251	Plant Expansion Fund - Water
	0	6,928,766	6,928,766	0	0	0	0	0	0	0	6,928,766	Water Construction - 2009 Bonds
TOTAL	**772,251**	**6,928,766**	**7,701,017**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,701,017**	
EXPENDITURES												
	1,017	771,234	772,251	0	0	0	0	0	0	0	772,251	Plant Expansion Fund - Water
	0	6,928,766	6,928,766	0	0	0	0	0	0	0	6,928,766	Water Construction - 2009 Bonds
TOTAL	**1,017**	**7,700,000**	**7,701,017**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,701,017**	

.101540 W VIRGINIA KEY WATER MAIN CONNECTION

Commission District(s) 1

Sub-Project Budget / Estimated 4,000,000

REVENUES												
	0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	4,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**434,387**	**2,168,368**	**1,397,245**	**0**	**0**	**0**	**4,000,000**	
EXPENDITURES												
	0	0	0	0	434,387	2,168,368	1,397,245	0	0	0	4,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**434,387**	**2,168,368**	**1,397,245**	**0**	**0**	**0**	**4,000,000**	

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101690 W INSTALLATION OF 2250 LF OF 24" DIP WM ALONG NW 87 AVE FROM 58 ST TO NW 74 ST

Commission District(s) 12

Sub-Project Budget / Estimated 2,257,698

REVENUES												
	1,687,698	570,000	2,257,698	0	0	0	0	0	0	0	2,257,698	Plant Expansion Fund - Water
TOTAL	**1,687,698**	**570,000**	**2,257,698**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,257,698**	
EXPENDITURES												
	1,687,698	570,000	2,257,698	0	0	0	0	0	0	0	2,257,698	Plant Expansion Fund - Water
TOTAL	**1,687,698**	**570,000**	**2,257,698**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,257,698**	

.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**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3, 5 & 6

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	38,739,998												
REVENUES													
		0	0	0	0	6,190,773	0	0	560,500	2,651,500	16,080,000	25,482,773	Future WASD Revenue Bonds
		0	0	0	0	0	0	0	560,500	0	0	560,500	Plant Expansion Fund - Water
		0	3,128,804	3,128,804	0	0	0	0	0	0	0	3,128,804	Water Construction - 2009 Bonds
		0	0	0	9,067,921	0	0	0	0	0	0	9,067,921	Water Construction - 2010 Bonds
		500,000	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
TOTAL		**500,000.0**	**3,128,804**	**3,628,804**	**9,067,921.0**	**6,190,773**	**0**	**0**	**1,121,000**	**2,651,500**	**16,080,000**	**38,739,998**	
EXPENDITURES													
		0	0	0	0	6,190,773	0	0	560,500	2,651,500	16,080,000	25,482,773	Future WASD Revenue Bonds
		0	0	0	0	0	0	0	560,500	0	0	560,500	Plant Expansion Fund - Water
		0	3,128,804	3,128,804	0	0	0	0	0	0	0	3,128,804	Water Construction - 2009 Bonds
		0	0	0	9,067,921	0	0	0	0	0	0	9,067,921	Water Construction - 2010 Bonds
		42,585	457,415	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
TOTAL		**42,585.0**	**3,586,219**	**3,628,804**	**9,067,921.0**	**6,190,773**	**0**	**0**	**1,121,000**	**2,651,500**	**16,080,000**	**38,739,998**	

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3, 5 & 6

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	560,500	1,301,500	8,080,000	9,942,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**560,500**	**1,301,500**	**8,080,000**	**9,942,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	560,500	1,301,500	8,080,000	9,942,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**560,500**	**1,301,500**	**8,080,000**	**9,942,000**	

.101441 W 54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)

Commission District(s) 2

Sub-Project Budget / Estimated 9,910,500

REVENUES												
	0	0	0	0	0	0	0	0	1,350,000	8,000,000	9,350,000	Future WASD Revenue Bonds
	0	0	0	0	0	0	0	560,500	0	0	560,500	Plant Expansion Fund - Water
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**560,500**	**1,350,000**	**8,000,000**	**9,910,500**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	1,350,000	8,000,000	9,350,000	Future WASD Revenue Bonds
	0	0	0	0	0	0	0	560,500	0	0	560,500	Plant Expansion Fund - Water
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**560,500**	**1,350,000**	**8,000,000**	**9,910,500**	

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) 3, 5 & 6

.101897 W 20-INCH WATER MAIN UNDER GOVERNMENT CUT

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 18,887,498

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	6,190,773	0	0	0	0	0	6,190,773	Future WASD Revenue Bonds
	0	3,128,804	3,128,804	0	0	0	0	0	0	0	3,128,804	Water Construction - 2009 Bonds
	0	0	0	9,067,921	0	0	0	0	0	0	9,067,921	Water Construction - 2010 Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
TOTAL	**500,000**	**3,128,804**	**3,628,804**	**9,067,921**	**6,190,773**	**0**	**0**	**0**	**0**	**0**	**18,887,498**	
EXPENDITURES												
	0	0	0	0	6,190,773	0	0	0	0	0	6,190,773	Future WASD Revenue Bonds
	0	3,128,804	3,128,804	0	0	0	0	0	0	0	3,128,804	Water Construction - 2009 Bonds
	0	0	0	9,067,921	0	0	0	0	0	0	9,067,921	Water Construction - 2010 Bonds
	42,585	457,415	500,000	0	0	0	0	0	0	0	500,000	Water Renewal & Replacement Fund
TOTAL	**42,585**	**3,586,219**	**3,628,804**	**9,067,921**	**6,190,773**	**0**	**0**	**0**	**0**	**0**	**18,887,498**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) 8 & 9

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	13,500,000												
REVENUES													
		0	0	0	0	1,100,000	5,900,000	6,500,000	0	0	0	13,500,000	Future WASD Revenue Bonds
TOTAL		**0.0**	**0**	**0**	**0.0**	**1,100,000**	**5,900,000**	**6,500,000**	**0**	**0**	**0**	**13,500,000**	
EXPENDITURES													
		0	0	0	0	1,100,000	5,900,000	6,500,000	0	0	0	13,500,000	Future WASD Revenue Bonds
TOTAL		**0.0**	**0**	**0**	**0.0**	**1,100,000**	**5,900,000**	**6,500,000**	**0**	**0**	**0**	**13,500,000**	

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) 8 & 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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	500,000	2,900,000	2,800,000	0	0	0	6,200,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**500,000**	**2,900,000**	**2,800,000**	**0**	**0**	**0**	**6,200,000**	
EXPENDITURES												
	0	0	0	0	500,000	2,900,000	2,800,000	0	0	0	6,200,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**500,000**	**2,900,000**	**2,800,000**	**0**	**0**	**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	600,000	3,000,000	3,700,000	0	0	0	7,300,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**600,000**	**3,000,000**	**3,700,000**	**0**	**0**	**0**	**7,300,000**	
EXPENDITURES												
	0	0	0	0	600,000	3,000,000	3,700,000	0	0	0	7,300,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**600,000**	**3,000,000**	**3,700,000**	**0**	**0**	**0**	**7,300,000**	

WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	3,924,164												
REVENUES													
		3,924,164	0	3,924,164	0	0	0	0	0	0	0	3,924,164	Water Special Construction Fund
TOTAL		**3,924,164.0**	**0**	**3,924,164**	**0.0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,924,164**	
EXPENDITURES													
		356,259	634,541	990,800	419,052	419,052	419,052	419,052	419,052	419,052	419,052	3,924,164	Water Special Construction Fund
TOTAL		**356,259.0**	**634,541**	**990,800**	**419,052.0**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**3,924,164**	

.101474 W SPECIAL CONSTRUCTION - WATER IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,924,164

REVENUES												
	3,924,164	0	3,924,164	0	0	0	0	0	0	0	3,924,164	Water Special Construction Fund
TOTAL	**3,924,164**	**0**	**3,924,164**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,924,164**	
EXPENDITURES												
	356,259	634,541	990,800	419,052	419,052	419,052	419,052	419,052	419,052	419,052	3,924,164	Water Special Construction Fund
TOTAL	**356,259**	**634,541**	**990,800**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**419,052**	**3,924,164**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	49,567,642												
REVENUES													
		0	0	0	0	15,512,543	5,831,650	3,832,522	4,100,000	4,729,350	0	34,006,065	Future WASD Revenue Bonds
		198,823	0	198,823	0	0	0	0	0	0	0	198,823	Plant Expansion Fund - Water
		5,887,191	0	5,887,191	0	0	0	0	0	0	0	5,887,191	WASD Revenue Bonds Sold
		0	2,292,336	2,292,336	0	0	0	0	0	0	0	2,292,336	Water Construction - 2009 Bonds
		0	0	0	7,183,227	0	0	0	0	0	0	7,183,227	Water Construction - 2010 Bonds
TOTAL		**6,086,014.0**	**2,292,336**	**8,378,350**	**7,183,227.0**	**15,512,543**	**5,831,650**	**3,832,522**	**4,100,000**	**4,729,350**	**0**	**49,567,642**	
EXPENDITURES													
		0	0	0	0	15,512,543	5,831,650	3,832,522	4,100,000	4,729,350	0	34,006,065	Future WASD Revenue Bonds
		12,360	186,463	198,823	0	0	0	0	0	0	0	198,823	Plant Expansion Fund - Water
		5,887,191	0	5,887,191	0	0	0	0	0	0	0	5,887,191	WASD Revenue Bonds Sold
		0	2,292,336	2,292,336	0	0	0	0	0	0	0	2,292,336	Water Construction - 2009 Bonds
		0	0	0	7,183,227	0	0	0	0	0	0	7,183,227	Water Construction - 2010 Bonds
TOTAL		**5,899,551.5**	**2,478,799**	**8,378,350**	**7,183,227.0**	**15,512,543**	**5,831,650**	**3,832,522**	**4,100,000**	**4,729,350**	**0**	**49,567,642**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101084 W MIAMI SERVICE FACILITY - (PHASE 1)												
Commission District(s) 3												
Sub-Project Budget / Estimated	**2,558,449**											
REVENUES												
	0	0	0	0	460,273	0	0	0	0	0	460,273	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
	0	169,462	169,462	0	0	0	0	0	0	0	169,462	Water Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL	**1,428,714**	**169,462**	**1,598,176**	**500,000**	**460,273**	**0**	**0**	**0**	**0**	**0**	**2,558,449**	
EXPENDITURES												
	0	0	0	0	460,273	0	0	0	0	0	460,273	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
	0	169,462	169,462	0	0	0	0	0	0	0	169,462	Water Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL	**1,428,714**	**169,462**	**1,598,176**	**500,000**	**460,273**	**0**	**0**	**0**	**0**	**0**	**2,558,449**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

.101085 W MEDLEY STORAGE WAREHOUSE AND OFFICES

Commission District(s) 12

Sub-Project Budget / Estimated 4,291,196

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	3,444,787	0	3,444,787	0	0	0	0	0	0	0	3,444,787	WASD Revenue Bonds Sold
	0	305,660	305,660	0	0	0	0	0	0	0	305,660	Water Construction - 2009 Bonds
	0	0	0	540,749	0	0	0	0	0	0	540,749	Water Construction - 2010 Bonds
TOTAL	**3,444,787**	**305,660**	**3,750,447**	**540,749**	**0**	**0**	**0**	**0**	**0**	**0**	**4,291,196**	
EXPENDITURES												
	3,444,787	0	3,444,787	0	0	0	0	0	0	0	3,444,787	WASD Revenue Bonds Sold
	0	305,660	305,660	0	0	0	0	0	0	0	305,660	Water Construction - 2009 Bonds
	0	0	0	540,749	0	0	0	0	0	0	540,749	Water Construction - 2010 Bonds
TOTAL	**3,444,787**	**305,660**	**3,750,447**	**540,749**	**0**	**0**	**0**	**0**	**0**	**0**	**4,291,196**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101505 W SOUTH MAINTENANCE CENTER												
Commission District(s) 9												
Sub-Project Budget / Estimated	**16,263,690**											
REVENUES												
	0	0	0	0	8,910,750	500,000	0	0	0	0	9,410,750	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
	0	839,250	839,250	0	0	0	0	0	0	0	839,250	Water Construction - 2009 Bonds
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Construction - 2010 Bonds
TOTAL	**1,013,690**	**839,250**	**1,852,940**	**5,000,000**	**8,910,750**	**500,000**	**0**	**0**	**0**	**0**	**16,263,690**	
EXPENDITURES												
	0	0	0	0	8,910,750	500,000	0	0	0	0	9,410,750	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
	0	839,250	839,250	0	0	0	0	0	0	0	839,250	Water Construction - 2009 Bonds
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Construction - 2010 Bonds
TOTAL	**1,013,690**	**839,250**	**1,852,940**	**5,000,000**	**8,910,750**	**500,000**	**0**	**0**	**0**	**0**	**16,263,690**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101507 W NORTH MAINTENANCE CENTER												
Commission District(s) 1												
Sub-Project Budget / Estimated 10,116,520												
REVENUES												
	0	0	0	0	4,616,520	3,000,000	2,282,522	0	0	0	9,899,042	Future WASD Revenue Bonds
	0	0	0	217,478	0	0	0	0	0	0	217,478	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**217,478**	**4,616,520**	**3,000,000**	**2,282,522**	**0**	**0**	**0**	**10,116,520**	
EXPENDITURES												
	0	0	0	0	4,616,520	3,000,000	2,282,522	0	0	0	9,899,042	Future WASD Revenue Bonds
	0	0	0	217,478	0	0	0	0	0	0	217,478	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**217,478**	**4,616,520**	**3,000,000**	**2,282,522**	**0**	**0**	**0**	**10,116,520**	
.101518 W 11th STREET DISTRIBUTION YARD - DRAINAGE IMPROVEMENTS												
Commission District(s) 3												
Sub-Project Budget / Estimated 198,823												
REVENUES												
	198,823	0	198,823	0	0	0	0	0	0	0	198,823	Plant Expansion Fund - Water
TOTAL	**198,823**	**0**	**198,823**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,823**	
EXPENDITURES												
	12,360	186,463	198,823	0	0	0	0	0	0	0	198,823	Plant Expansion Fund - Water
TOTAL	**12,360**	**186,463**	**198,823**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**198,823**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101547 W MIAMI SERVICE FACILITY (PHASE 2)
Commission District(s) 3
Sub-Project Budget / Estimated 12,211,000

REVENUES												
	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	0	12,211,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**1,831,650**	**1,550,000**	**4,100,000**	**4,729,350**	**0**	**12,211,000**	
EXPENDITURES												
	0	0	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	0	12,211,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**1,831,650**	**1,550,000**	**4,100,000**	**4,729,350**	**0**	**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	800,000	500,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**800,000**	**500,000**	**0**	**0**	**0**	**0**	**1,300,000**	
EXPENDITURES												
	0	0	0	0	800,000	500,000	0	0	0	0	1,300,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**800,000**	**500,000**	**0**	**0**	**0**	**0**	**1,300,000**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101889 W MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING												
Commission District(s) 9												
Sub-Project Budget / Estimated	**750,000**											
REVENUES												
	0	0	0	0	375,000	0	0	0	0	0	375,000	Future WASD Revenue Bonds
	0	0	0	375,000	0	0	0	0	0	0	375,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**375,000**	**375,000**	**0**	**0**	**0**	**0**	**0**	**750,000**	
EXPENDITURES												
	0	0	0	0	375,000	0	0	0	0	0	375,000	Future WASD Revenue Bonds
	0	0	0	375,000	0	0	0	0	0	0	375,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**375,000**	**375,000**	**0**	**0**	**0**	**0**	**0**	**750,000**	

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) VARIOUS

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101892 W SOUTH MIAMI HEIGHTS - ADJACENT LAND												
Commission District(s) 9												
Sub-Project Budget / Estimated 1,877,964												
REVENUES												
	0	0	0	0	350,000	0	0	0	0	0	350,000	Future WASD Revenue Bonds
	0	977,964	977,964	0	0	0	0	0	0	0	977,964	Water Construction - 2009 Bonds
	0	0	0	550,000	0	0	0	0	0	0	550,000	Water Construction - 2010 Bonds
TOTAL	**0**	**977,964**	**977,964**	**550,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**1,877,964**	
EXPENDITURES												
	0	0	0	0	350,000	0	0	0	0	0	350,000	Future WASD Revenue Bonds
	0	977,964	977,964	0	0	0	0	0	0	0	977,964	Water Construction - 2009 Bonds
	0	0	0	550,000	0	0	0	0	0	0	550,000	Water Construction - 2010 Bonds
TOTAL	**0**	**977,964**	**977,964**	**550,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**1,877,964**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	239,475,951												
REVENUES													
		1,526,189	0	1,526,189	0	1,478,811	0	0	0	0	0	3,005,000	Bond Construction Contributions - Water
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	Fire Hydrant Fund
		0	0	0	0	26,965,807	25,792,419	20,343,727	18,085,473	32,274,444	53,223,599	176,685,469	Future WASD Revenue Bonds
		0	0	0	0	375,000	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
		1,330,166	0	1,330,166	0	0	0	0	0	0	0	1,330,166	WASD Water Commercial Paper
		0	5,718,500	5,718,500	0	0	0	0	0	0	0	5,718,500	Water Construction - 2009 Bonds
		0	0	0	14,353,527	0	0	0	0	0	0	14,353,527	Water Construction - 2010 Bonds
		33,074,265	4,050,000	37,124,265	253,750	0	0	0	0	0	0	37,378,015	Water Renewal & Replacement Fund
TOTAL		**36,560,894.0**	**9,768,500**	**46,329,394**	**14,607,277.0**	**28,819,618**	**25,792,419**	**20,343,727**	**18,085,473**	**32,274,444**	**53,223,599**	**239,475,951**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
EXPENDITURES												
	646,189	880,000	1,526,189	0	1,478,811	0	0	0	0	0	3,005,000	Bond Construction Contributions - Water
	121,072	278,928	400,000	0	0	0	0	0	0	0	400,000	Fire Hydrant Fund
	0	0	0	0	26,965,807	25,792,419	20,343,727	18,085,473	32,274,444	53,223,599	176,685,469	Future WASD Revenue Bonds
	0	0	0	0	375,000	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
	79,684	1,250,482	1,330,166	0	0	0	0	0	0	0	1,330,166	WASD Water Commercial Paper
	0	5,718,500	5,718,500	0	0	0	0	0	0	0	5,718,500	Water Construction - 2009 Bonds
	0	0	0	14,353,527	0	0	0	0	0	0	14,353,527	Water Construction - 2010 Bonds
	29,971,680	7,152,583	37,124,263	253,750	0	0	0	0	0	0	37,378,013	Water Renewal & Replacement Fund
TOTAL	**31,048,898.7**	**15,280,493**	**46,329,392**	**14,607,277.0**	**28,819,618**	**25,792,419**	**20,343,727**	**18,085,473**	**32,274,444**	**53,223,599**	**239,475,949**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.100786 W WATER DISTRIBUTION SYSTEM EXTENSION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**47,503,378**											
REVENUES												
	646,189	0	646,189	0	1,478,811	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water
	0	0	0	0	5,177,417	5,993,527	6,320,986	0	0	0	17,491,930	Future WASD Revenue Bonds
	0	0	0	0	375,000	0	0	0	0	0	375,000	State Revolving Loans - Water
	0	0	0	3,443,527	0	0	0	0	0	0	3,443,527	Water Construction - 2010 Bonds
	19,764,171	4,050,000	23,814,171	253,750	0	0	0	0	0	0	24,067,921	Water Renewal & Replacement Fund
TOTAL	**20,410,360**	**4,050,000**	**24,460,360**	**3,697,277**	**7,031,228**	**5,993,527**	**6,320,986**	**0**	**0**	**0**	**47,503,378**	
EXPENDITURES												
	646,189	0	646,189	0	1,478,811	0	0	0	0	0	2,125,000	Bond Construction Contributions - Water
	0	0	0	0	5,177,417	5,993,527	6,320,986	0	0	0	17,491,930	Future WASD Revenue Bonds
	0	0	0	0	375,000	0	0	0	0	0	375,000	State Revolving Loans - Water
	0	0	0	3,443,527	0	0	0	0	0	0	3,443,527	Water Construction - 2010 Bonds
	19,764,171	4,050,000	23,814,171	253,750	0	0	0	0	0	0	24,067,921	Water Renewal & Replacement Fund
TOTAL	**20,410,360**	**4,050,000**	**24,460,360**	**3,697,277**	**7,031,228**	**5,993,527**	**6,320,986**	**0**	**0**	**0**	**47,503,378**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101549 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS - GOB IN 1065.101954

Commission District(s) 9

Sub-Project Budget / Estimated 880,000

REVENUES												
	880,000	0	880,000	0	0	0	0	0	0	0	880,000	Bond Construction Contributions - Water
TOTAL	**880,000**	**0**	**880,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**880,000**	
EXPENDITURES												
	0	880,000	880,000	0	0	0	0	0	0	0	880,000	Bond Construction Contributions - Water
TOTAL	**0**	**880,000**	**880,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**880,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
.101600 W WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**1,020,333**											
REVENUES												
	0	0	0	0	595,691	0	0	0	0	0	595,691	Future WASD Revenue Bonds
	49,642	0	49,642	0	0	0	0	0	0	0	49,642	WASD Revenue Bonds Sold
	0	300,000	300,000	0	0	0	0	0	0	0	300,000	Water Construction - 2009 Bonds
	0	0	0	75,000	0	0	0	0	0	0	75,000	Water Construction - 2010 Bonds
TOTAL	**49,642**	**300,000**	**349,642**	**75,000**	**595,691**	**0**	**0**	**0**	**0**	**0**	**1,020,333**	
EXPENDITURES												
	0	0	0	0	595,691	0	0	0	0	0	595,691	Future WASD Revenue Bonds
	49,642	0	49,642	0	0	0	0	0	0	0	49,642	WASD Revenue Bonds Sold
	0	300,000	300,000	0	0	0	0	0	0	0	300,000	Water Construction - 2009 Bonds
	0	0	0	75,000	0	0	0	0	0	0	75,000	Water Construction - 2010 Bonds
TOTAL	**49,642**	**300,000**	**349,642**	**75,000**	**595,691**	**0**	**0**	**0**	**0**	**0**	**1,020,333**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101678 W SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 85,930,632

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	31,700,000	81,700,000	Future WASD Revenue Bonds
	180,632	0	180,632	0	0	0	0	0	0	0	180,632	WASD Revenue Bonds Sold
	0	1,500,000	1,500,000	0	0	0	0	0	0	0	1,500,000	Water Construction - 2009 Bonds
	0	0	0	2,550,000	0	0	0	0	0	0	2,550,000	Water Construction - 2010 Bonds
TOTAL	**180,632**	**1,500,000**	**1,680,632**	**2,550,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**31,700,000**	**85,930,632**	
EXPENDITURES												
	0	0	0	0	10,000,000	10,000,000	10,000,000	10,000,000	10,000,000	31,700,000	81,700,000	Future WASD Revenue Bonds
	180,632	0	180,632	0	0	0	0	0	0	0	180,632	WASD Revenue Bonds Sold
	0	1,500,000	1,500,000	0	0	0	0	0	0	0	1,500,000	Water Construction - 2009 Bonds
	0	0	0	2,550,000	0	0	0	0	0	0	2,550,000	Water Construction - 2010 Bonds
TOTAL	**180,632**	**1,500,000**	**1,680,632**	**2,550,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**10,000,000**	**31,700,000**	**85,930,632**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101713 W DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 525,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	150,000	0	0	0	0	0	150,000	Future WASD Revenue Bonds
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Water Construction - 2009 Bonds
	0	0	0	175,000	0	0	0	0	0	0	175,000	Water Construction - 2010 Bonds
	50,000	0	50,000	0	0	0	0	0	0	0	50,000	Water Renewal & Replacement Fund
TOTAL	**50,000**	**150,000**	**200,000**	**175,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**525,000**	
EXPENDITURES												
	0	0	0	0	150,000	0	0	0	0	0	150,000	Future WASD Revenue Bonds
	0	150,000	150,000	0	0	0	0	0	0	0	150,000	Water Construction - 2009 Bonds
	0	0	0	175,000	0	0	0	0	0	0	175,000	Water Construction - 2010 Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Water Renewal & Replacement Fund
TOTAL	**0**	**200,000**	**200,000**	**175,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**525,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
.101734 W WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**5,429,336**											
REVENUES												
	0	0	0	0	679,336	0	0	0	0	0	679,336	Future WASD Revenue Bonds
	0	2,000,000	2,000,000	0	0	0	0	0	0	0	2,000,000	Water Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
	1,750,000	0	1,750,000	0	0	0	0	0	0	0	1,750,000	Water Renewal & Replacement Fund
TOTAL	**1,750,000**	**2,000,000**	**3,750,000**	**1,000,000**	**679,336**	**0**	**0**	**0**	**0**	**0**	**5,429,336**	
EXPENDITURES												
	0	0	0	0	679,336	0	0	0	0	0	679,336	Future WASD Revenue Bonds
	0	2,000,000	2,000,000	0	0	0	0	0	0	0	2,000,000	Water Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
	0	1,750,000	1,750,000	0	0	0	0	0	0	0	1,750,000	Water Renewal & Replacement Fund
TOTAL	**0**	**3,750,000**	**3,750,000**	**1,000,000**	**679,336**	**0**	**0**	**0**	**0**	**0**	**5,429,336**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101739 W JPA SR 826/PALMETTO EXPRESSWAY - INSTALLATION OF 8-INCH DWM AND STUB-OUTS

Commission District(s) 6

Sub-Project Budget / Estimated 892,130

REVENUES												
	0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Construction - 2009 Bonds
	882,130	0	882,130	0	0	0	0	0	0	0	882,130	Water Renewal & Replacement Fund
TOTAL	**882,130**	**10,000**	**892,130**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**892,130**	
EXPENDITURES												
	0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Construction - 2009 Bonds
	621,954	260,176	882,130	0	0	0	0	0	0	0	882,130	Water Renewal & Replacement Fund
TOTAL	**621,954**	**270,176**	**892,130**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**892,130**	

.101743 W ARSENIC CONTAMINATION OF PRIVATE WELL - GOB IN 1065.101955

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 400,000

REVENUES												
	400,000	0	400,000	0	0	0	0	0	0	0	400,000	Fire Hydrant Fund
TOTAL	**400,000**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**	
EXPENDITURES												
	121,072	278,928	400,000	0	0	0	0	0	0	0	400,000	Fire Hydrant Fund
TOTAL	**121,072**	**278,928**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**400,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101752 W JPA ALONG BISCAYNE BLVD. FROM NE 15TH ST. TO NE 35 ST. FDOT PROJECT 41.

Commission District(s) 3

Sub-Project Budget / Estimated 6,268,775

REVENUES												
	6,268,775	0	6,268,775	0	0	0	0	0	0	0	6,268,775	Water Renewal & Replacement Fund
TOTAL	**6,268,775**	**0**	**6,268,775**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,268,775**	
EXPENDITURES												
	5,631,693	637,082	6,268,775	0	0	0	0	0	0	0	6,268,775	Water Renewal & Replacement Fund
TOTAL	**5,631,693**	**637,082**	**6,268,775**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,268,775**	

.101771 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1

Commission District(s) 9

Sub-Project Budget / Estimated 22,420,299

REVENUES												
	0	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	9,072,359	22,420,299	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**1,263,381**	**877,942**	**4,225,688**	**6,980,929**	**9,072,359**	**22,420,299**	
EXPENDITURES												
	0	0	0	0	0	1,263,381	877,942	4,225,688	6,980,929	9,072,359	22,420,299	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**1,263,381**	**877,942**	**4,225,688**	**6,980,929**	**9,072,359**	**22,420,299**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101772 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2

Commission District(s) 9

Sub-Project Budget / Estimated 10,712,117

REVENUES												
	0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	10,712,117	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**1,492,145**	**5,067,427**	**3,502,545**	**10,712,117**	
EXPENDITURES												
	0	0	0	0	0	0	650,000	1,492,145	5,067,427	3,502,545	10,712,117	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**650,000**	**1,492,145**	**5,067,427**	**3,502,545**	**10,712,117**	

.101773 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST

Commission District(s) 9

Sub-Project Budget / Estimated 26,297,096

REVENUES												
	0	0	0	0	613,363	1,646,511	2,494,799	2,367,640	10,226,088	8,948,695	26,297,096	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**613,363**	**1,646,511**	**2,494,799**	**2,367,640**	**10,226,088**	**8,948,695**	**26,297,096**	
EXPENDITURES												
	0	0	0	0	613,363	1,646,511	2,494,799	2,367,640	10,226,088	8,948,695	26,297,096	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**613,363**	**1,646,511**	**2,494,799**	**2,367,640**	**10,226,088**	**8,948,695**	**26,297,096**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101783 W WATER MAIN JPA W/FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).

Commission District(s) 3

Sub-Project Budget / Estimated 6,870,183

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
	3,870,183	0	3,870,183	0	0	0	0	0	0	0	3,870,183	Water Renewal & Replacement Fund
TOTAL	**4,870,183**	**0**	**4,870,183**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**6,870,183**	
EXPENDITURES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
	3,711,271	158,912	3,870,183	0	0	0	0	0	0	0	3,870,183	Water Renewal & Replacement Fund
TOTAL	**3,711,271**	**1,158,912**	**4,870,183**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**6,870,183**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101787 W JPA - DESIGN FOR 36" AND 54" WM CANAL CROSSING

Commission District(s) 6,13

Sub-Project Budget / Estimated 2,201,552

REVENUES												
	0	0	0	1,789,546	0	0	0	0	0	0	1,789,546	Water Construction - 2010 Bonds
	412,006	0	412,006	0	0	0	0	0	0	0	412,006	Water Renewal & Replacement Fund
TOTAL	**412,006**	**0**	**412,006**	**1,789,546**	**0**	**0**	**0**	**0**	**0**	**0**	**2,201,552**	
EXPENDITURES												
	0	0	0	1,789,546	0	0	0	0	0	0	1,789,546	Water Construction - 2010 Bonds
	212,006	200,000	412,006	0	0	0	0	0	0	0	412,006	Water Renewal & Replacement Fund
TOTAL	**212,006**	**200,000**	**412,006**	**1,789,546**	**0**	**0**	**0**	**0**	**0**	**0**	**2,201,552**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101842 W NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY

Commission District(s) 4

Sub-Project Budget / Estimated 3,400,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,600,000	1,675,000	0	0	0	0	3,275,000	Future WASD Revenue Bonds
	0	25,000	25,000	0	0	0	0	0	0	0	25,000	Water Construction - 2009 Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Water Construction - 2010 Bonds
TOTAL	**0**	**25,000**	**25,000**	**100,000**	**1,600,000**	**1,675,000**	**0**	**0**	**0**	**0**	**3,400,000**	
EXPENDITURES												
	0	0	0	0	1,600,000	1,675,000	0	0	0	0	3,275,000	Future WASD Revenue Bonds
	0	25,000	25,000	0	0	0	0	0	0	0	25,000	Water Construction - 2009 Bonds
	0	0	0	100,000	0	0	0	0	0	0	100,000	Water Construction - 2010 Bonds
TOTAL	**0**	**25,000**	**25,000**	**100,000**	**1,600,000**	**1,675,000**	**0**	**0**	**0**	**0**	**3,400,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101843 W NEW NORTH DADE 16 INCH TRANSMISSION MAIN

Commission District(s) 1

Sub-Project Budget / Estimated 12,500,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	5,900,000	5,214,000	0	0	0	0	11,114,000	Future WASD Revenue Bonds
	0	386,000	386,000	0	0	0	0	0	0	0	386,000	Water Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**386,000**	**386,000**	**1,000,000**	**5,900,000**	**5,214,000**	**0**	**0**	**0**	**0**	**12,500,000**	
EXPENDITURES												
	0	0	0	0	5,900,000	5,214,000	0	0	0	0	11,114,000	Future WASD Revenue Bonds
	0	386,000	386,000	0	0	0	0	0	0	0	386,000	Water Construction - 2009 Bonds
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**386,000**	**386,000**	**1,000,000**	**5,900,000**	**5,214,000**	**0**	**0**	**0**	**0**	**12,500,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101898 W WATER MAINS / UPGRADE NORTH LITTLE HAVANA

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 2,195,000

REVENUES												
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASD Revenue Bonds
	0	597,500	597,500	0	0	0	0	0	0	0	597,500	Water Construction - 2009 Bonds
	0	0	0	847,500	0	0	0	0	0	0	847,500	Water Construction - 2010 Bonds
TOTAL	**0**	**597,500**	**597,500**	**847,500**	**750,000**	**0**	**0**	**0**	**0**	**0**	**2,195,000**	
EXPENDITURES												
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASD Revenue Bonds
	0	597,500	597,500	0	0	0	0	0	0	0	597,500	Water Construction - 2009 Bonds
	0	0	0	847,500	0	0	0	0	0	0	847,500	Water Construction - 2010 Bonds
TOTAL	**0**	**597,500**	**597,500**	**847,500**	**750,000**	**0**	**0**	**0**	**0**	**0**	**2,195,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101903 W FURNISH AND INSTALL APPROX. 6045 LF OF 12-INCH D.I.W.M ON NE 2 AVE. FROM NE 54 ST. TO NE 69 ST

Commission District(s) 3

Sub-Project Budget / Estimated 1,220,884

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	229,014	0	229,014	0	0	0	0	0	0	0	229,014	WASD Water Commercial Paper
	0	0	0	991,870	0	0	0	0	0	0	991,870	Water Construction - 2010 Bonds
TOTAL	**229,014**	**0**	**229,014**	**991,870**	**0**	**0**	**0**	**0**	**0**	**0**	**1,220,884**	
EXPENDITURES												
	29,014	200,000	229,014	0	0	0	0	0	0	0	229,014	WASD Water Commercial Paper
	0	0	0	991,870	0	0	0	0	0	0	991,870	Water Construction - 2010 Bonds
TOTAL	**29,014**	**200,000**	**229,014**	**991,870**	**0**	**0**	**0**	**0**	**0**	**0**	**1,220,884**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101904 W FURNISH AND INSTALL APPROXIMATELY 1,100 LF OF 16" DIWM ON NE 2 AVE.

Commission District(s) 3

Sub-Project Budget / Estimated 401,152

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	101,152	0	101,152	0	0	0	0	0	0	0	101,152	WASD Water Commercial Paper
	0	0	0	300,000	0	0	0	0	0	0	300,000	Water Construction - 2010 Bonds
TOTAL	**101,152**	**0**	**101,152**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**401,152**	
EXPENDITURES												
	50,670	50,482	101,152	0	0	0	0	0	0	0	101,152	WASD Water Commercial Paper
	0	0	0	300,000	0	0	0	0	0	0	300,000	Water Construction - 2010 Bonds
TOTAL	**50,670**	**50,482**	**101,152**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**401,152**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101905 W INSTALL APPROX 520 LF OF 8-INCH D.I.W.M. IN NE 8 AVE. FROM NE 77 TERR TO NE 76 ST.												
Commission District(s) 3												
Sub-Project Budget / Estimated	**127,000**											
REVENUES												
	0	0	0	50,000	0	0	0	0	0	0	50,000	Water Construction - 2010 Bonds
	77,000	0	77,000	0	0	0	0	0	0	0	77,000	Water Renewal & Replacement Fund
TOTAL	**77,000**	**0**	**77,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**127,000**	
EXPENDITURES												
	0	0	0	50,000	0	0	0	0	0	0	50,000	Water Construction - 2010 Bonds
	30,587	46,413	77,000	0	0	0	0	0	0	0	77,000	Water Renewal & Replacement Fund
TOTAL	**30,587**	**46,413**	**77,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**127,000**	

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) COUNTYWIDE

.101906 W FURNISH AND INSTALL APPRXIMATELY 1150-LF OF 12-INCH DIWM WITHIN THE KNLOCH PROJECT AREA. CITY OF MIAMI PROJECT No. B-505705 PHASE 1

Commission District(s) 6

Sub-Project Budget / Estimated 2,281,084

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	750,000	750,000	0	0	0	0	0	0	0	750,000	Water Construction - 2009 Bonds
		0	0	0	1,031,084	0	0	0	0	0	0	1,031,084	Water Construction - 2010 Bonds
TOTAL		**0**	**750,000**	**750,000**	**1,031,084**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,281,084**	
EXPENDITURES													
		0	0	0	0	500,000	0	0	0	0	0	500,000	Future WASD Revenue Bonds
		0	750,000	750,000	0	0	0	0	0	0	0	750,000	Water Construction - 2009 Bonds
		0	0	0	1,031,084	0	0	0	0	0	0	1,031,084	Water Construction - 2010 Bonds
TOTAL		**0**	**750,000**	**750,000**	**1,031,084**	**500,000**	**0**	**0**	**0**	**0**	**0**	**2,281,084**	

WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	20,428,537												
REVENUES													
		3,282,169	2,073,616	5,355,785	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	20,428,537	Fire Hydrant Fund
TOTAL		**3,282,169.0**	**2,073,616**	**5,355,785**	**2,157,371.0**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**20,428,537**	
EXPENDITURES													
		3,282,169	2,073,616	5,355,785	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	20,428,537	Fire Hydrant Fund
TOTAL		**3,282,169.0**	**2,073,616**	**5,355,785**	**2,157,371.0**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**20,428,537**	

.100789 W FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 20,428,537

REVENUES												
	3,282,169	2,073,616	5,355,785	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	20,428,537	Fire Hydrant Fund
TOTAL	**3,282,169**	**2,073,616**	**5,355,785**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**20,428,537**	
EXPENDITURES												
	3,282,169	2,073,616	5,355,785	2,157,371	2,155,151	2,152,046	2,152,046	2,152,046	2,152,046	2,152,046	20,428,537	Fire Hydrant Fund
TOTAL	**3,282,169**	**2,073,616**	**5,355,785**	**2,157,371**	**2,155,151**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**2,152,046**	**20,428,537**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	76,271,328												
REVENUES													
		16,454,094	9,294,080	25,748,174	7,190,895	7,907,729	7,084,904	7,084,905	7,084,906	7,084,907	7,084,908	76,271,328	Water Renewal & Replacement Fund
TOTAL		**16,454,094.0**	**9,294,080**	**25,748,174**	**7,190,895.0**	**7,907,729**	**7,084,904**	**7,084,905**	**7,084,906**	**7,084,907**	**7,084,908**	**76,271,328**	
EXPENDITURES													
		9,606,817	9,294,080	18,900,897	7,190,895	11,038,351	10,801,559	7,084,905	7,084,906	7,084,907	7,084,908	76,271,328	Water Renewal & Replacement Fund
TOTAL		**9,606,817.0**	**9,294,080**	**18,900,897**	**7,190,895.0**	**11,038,351**	**10,801,559**	**7,084,905**	**7,084,906**	**7,084,907**	**7,084,908**	**76,271,328**	

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.100790 W MISCELLANEOUS TOOLS AND EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**25,455,690**											
REVENUES												
	9,150,703	3,035,747	12,186,450	1,093,930	2,029,218	2,029,218	2,029,218	2,029,218	2,029,219	2,029,219	25,455,690	Water Renewal & Replacement Fund
TOTAL	**9,150,703**	**3,035,747**	**12,186,450**	**1,093,930**	**2,029,218**	**2,029,218**	**2,029,218**	**2,029,218**	**2,029,219**	**2,029,219**	**25,455,690**	
EXPENDITURES												
	8,145,825	3,035,747	11,181,572	1,093,930	2,029,218	3,034,096	2,029,218	2,029,218	2,029,219	2,029,219	25,455,690	Water Renewal & Replacement Fund
TOTAL	**8,145,825**	**3,035,747**	**11,181,572**	**1,093,930**	**2,029,218**	**3,034,096**	**2,029,218**	**2,029,218**	**2,029,219**	**2,029,219**	**25,455,690**	
.101724 W HEAVY CONSTRUCTION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**33,495,887**											
REVENUES												
	5,848,294	4,892,804	10,741,098	4,396,525	3,059,710	3,059,710	3,059,711	3,059,711	3,059,711	3,059,711	33,495,887	Water Renewal & Replacement Fund
TOTAL	**5,848,294**	**4,892,804**	**10,741,098**	**4,396,525**	**3,059,710**	**3,059,710**	**3,059,711**	**3,059,711**	**3,059,711**	**3,059,711**	**33,495,887**	
EXPENDITURES												
	638,167	4,892,804	5,530,971	4,396,525	5,558,060	5,771,487	3,059,711	3,059,711	3,059,711	3,059,711	33,495,887	Water Renewal & Replacement Fund
TOTAL	**638,167**	**4,892,804**	**5,530,971**	**4,396,525**	**5,558,060**	**5,771,487**	**3,059,711**	**3,059,711**	**3,059,711**	**3,059,711**	**33,495,887**	

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101725 W VEHICLES/TRANSPORTATION EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**17,319,751**											
REVENUES												
	1,455,097	1,365,529	2,820,626	1,700,440	2,818,801	1,995,976	1,995,976	1,995,977	1,995,977	1,995,978	17,319,751	Water Renewal & Replacement Fund
TOTAL	**1,455,097**	**1,365,529**	**2,820,626**	**1,700,440**	**2,818,801**	**1,995,976**	**1,995,976**	**1,995,977**	**1,995,977**	**1,995,978**	**17,319,751**	
EXPENDITURES												
	822,825	1,365,529	2,188,354	1,700,440	3,451,073	1,995,976	1,995,976	1,995,977	1,995,977	1,995,978	17,319,751	Water Renewal & Replacement Fund
TOTAL	**822,825**	**1,365,529**	**2,188,354**	**1,700,440**	**3,451,073**	**1,995,976**	**1,995,976**	**1,995,977**	**1,995,977**	**1,995,978**	**17,319,751**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s)

	Budget/ Estimate Cost	Prior			Projections								Bond Issue
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
	112,160,788												
REVENUES													
		18,990,131	8,484,352	27,474,483	4,608,423	127,549	500,000	0	0	0	79,450,333	112,160,788	General Obligation Bonds
TOTAL		**18,990,131.0**	**8,484,352**	**27,474,483**	**4,608,423.0**	**127,549**	**500,000**	**0**	**0**	**0**	**79,450,333**	**112,160,788**	
EXPENDITURES													
		18,990,131	8,484,352	27,474,483	4,608,423	127,549	500,000	0	0	0	79,450,333	112,160,788	General Obligation Bonds
TOTAL		**18,990,131.0**	**8,484,352**	**27,474,483**	**4,608,423.0**	**127,549**	**500,000**	**0**	**0**	**0**	**79,450,333**	**112,160,788**	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)
Commission District(s)

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101592 W NW 37TH AVENUE - WATER MAINS IMPROVEMENTS												
Commission District(s) 9												
Sub-Project Budget / Estimated 10,000,000												
REVENUES												
	497,933	394,906	892,839	3,500,000	57,379	0	0	0	0	5,549,782	10,000,000	General Obligation Bonds
TOTAL	**497,933**	**394,906**	**892,839**	**3,500,000**	**57,379**	**0**	**0**	**0**	**0**	**5,549,782**	**10,000,000**	
EXPENDITURES												
	497,933	394,906	892,839	3,500,000	57,379	0	0	0	0	5,549,782	10,000,000	General Obligation Bonds
TOTAL	**497,933**	**394,906**	**892,839**	**3,500,000**	**57,379**	**0**	**0**	**0**	**0**	**5,549,782**	**10,000,000**	
.101601 W WATER DISTRIBUTION SYSTEM ENHANCEMENTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 43,389,710												
REVENUES												
	915,637	50,399	966,036	0	0	0	0	0	0	42,423,674	43,389,710	General Obligation Bonds
TOTAL	**915,637**	**50,399**	**966,036**	**0**	**0**	**0**	**0**	**0**	**0**	**42,423,674**	**43,389,710**	
EXPENDITURES												
	915,637	50,399	966,036	0	0	0	0	0	0	42,423,674	43,389,710	General Obligation Bonds
TOTAL	**915,637**	**50,399**	**966,036**	**0**	**0**	**0**	**0**	**0**	**0**	**42,423,674**	**43,389,710**	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)
Commission District(s)

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101602 W WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT												
Commission District(s) N/A												
Sub-Project Budget / Estimated 19,395,663												
REVENUES												
	3,297,419	2,780,446	6,077,865	0	0	0	0	0	0	13,317,798	19,395,663	General Obligation Bonds
TOTAL	**3,297,419**	**2,780,446**	**6,077,865**	**0**	**0**	**0**	**0**	**0**	**0**	**13,317,798**	**19,395,663**	
EXPENDITURES												
	3,297,419	2,780,446	6,077,865	0	0	0	0	0	0	13,317,798	19,395,663	General Obligation Bonds
TOTAL	**3,297,419**	**2,780,446**	**6,077,865**	**0**	**0**	**0**	**0**	**0**	**0**	**13,317,798**	**19,395,663**	
.101951 W WATER DISTRIBUTION SYSTEM EXTENSION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 15,125,285												
REVENUES												
	1,319,260	2,368,057	3,687,317	382,423	49,521	0	0	0	0	11,006,024	15,125,285	General Obligation Bonds
TOTAL	**1,319,260**	**2,368,057**	**3,687,317**	**382,423**	**49,521**	**0**	**0**	**0**	**0**	**11,006,024**	**15,125,285**	
EXPENDITURES												
	1,319,260	2,368,057	3,687,317	382,423	49,521	0	0	0	0	11,006,024	15,125,285	General Obligation Bonds
TOTAL	**1,319,260**	**2,368,057**	**3,687,317**	**382,423**	**49,521**	**0**	**0**	**0**	**0**	**11,006,024**	**15,125,285**	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)
Commission District(s)

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101952 W NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION												
Commission District(s) 12												
Sub-Project Budget / Estimated 4,000,000												
REVENUES												
	2,028,187	680,000	2,708,187	0	0	0	0	0	0	1,291,813	4,000,000	General Obligation Bonds
TOTAL	**2,028,187**	**680,000**	**2,708,187**	**0**	**0**	**0**	**0**	**0**	**0**	**1,291,813**	**4,000,000**	
EXPENDITURES												
	2,028,187	680,000	2,708,187	0	0	0	0	0	0	1,291,813	4,000,000	General Obligation Bonds
TOTAL	**2,028,187**	**680,000**	**2,708,187**	**0**	**0**	**0**	**0**	**0**	**0**	**1,291,813**	**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												
	474,896	165,000	639,896	0	0	0	0	0	0	2,760,104	3,400,000	General Obligation Bonds
TOTAL	**474,896**	**165,000**	**639,896**	**0**	**0**	**0**	**0**	**0**	**0**	**2,760,104**	**3,400,000**	
EXPENDITURES												
	474,896	165,000	639,896	0	0	0	0	0	0	2,760,104	3,400,000	General Obligation Bonds
TOTAL	**474,896**	**165,000**	**639,896**	**0**	**0**	**0**	**0**	**0**	**0**	**2,760,104**	**3,400,000**	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s)

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101954 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS												
Commission District(s) 9												
Sub-Project Budget / Estimated 4,200,130												
REVENUES												
	41,813	2,043,446	2,085,259	726,000	20,649	0	0	0	0	1,368,222	4,200,130	General Obligation Bonds
TOTAL	**41,813**	**2,043,446**	**2,085,259**	**726,000**	**20,649**	**0**	**0**	**0**	**0**	**1,368,222**	**4,200,130**	
EXPENDITURES												
	41,813	2,043,446	2,085,259	726,000	20,649	0	0	0	0	1,368,222	4,200,130	General Obligation Bonds
TOTAL	**41,813**	**2,043,446**	**2,085,259**	**726,000**	**20,649**	**0**	**0**	**0**	**0**	**1,368,222**	**4,200,130**	
.101955 W ARSENIC CONTAMINATION OF PRIVATE WELL												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 2,650,000												
REVENUES												
	914,986	2,098	917,084	0	0	0	0	0	0	1,732,916	2,650,000	General Obligation Bonds
TOTAL	**914,986**	**2,098**	**917,084**	**0**	**0**	**0**	**0**	**0**	**0**	**1,732,916**	**2,650,000**	
EXPENDITURES												
	914,986	2,098	917,084	0	0	0	0	0	0	1,732,916	2,650,000	General Obligation Bonds
TOTAL	**914,986**	**2,098**	**917,084**	**0**	**0**	**0**	**0**	**0**	**0**	**1,732,916**	**2,650,000**	

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.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	0	0	500,000	0	0	0	0	10,000,000	General Obligation Bonds
TOTAL	**9,500,000**	**0**	**9,500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES												
	9,500,000	0	9,500,000	0	0	500,000	0	0	0	0	10,000,000	General Obligation Bonds
TOTAL	**9,500,000**	**0**	**9,500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**10,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) 9,10,13

	Budget/ Estimate Cost	Prior			Projections								
		Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	42,474,521												
REVENUES													
		0	0	0	0	3,221,515	4,026,397	4,400,000	3,949,334	3,045,104	3,045,104	21,687,454	Future WASD Revenue Bonds
		0	0	0	4,561,487	0	0	0	0	0	0	4,561,487	Water Construction - 2010 Bonds
		7,263,125	7,865,455	15,128,580	1,097,000	0	0	0	0	0	0	16,225,580	Water Renewal & Replacement Fund
TOTAL		**7,263,125.0**	**7,865,455**	**15,128,580**	**5,658,487.0**	**3,221,515**	**4,026,397**	**4,400,000**	**3,949,334**	**3,045,104**	**3,045,104**	**42,474,521**	
EXPENDITURES													
		0	0	0	0	3,221,515	4,026,397	4,400,000	3,949,334	3,045,104	3,045,104	21,687,454	Future WASD Revenue Bonds
		0	0	0	4,561,487	0	0	0	0	0	0	4,561,487	Water Construction - 2010 Bonds
		7,038,125	8,090,455	15,128,580	1,097,000	0	0	0	0	0	0	16,225,580	Water Renewal & Replacement Fund
TOTAL		**7,038,125.0**	**8,090,455**	**15,128,580**	**5,658,487.0**	**3,221,515**	**4,026,397**	**4,400,000**	**3,949,334**	**3,045,104**	**3,045,104**	**42,474,521**	

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) 9,10,13

Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	Prior			**Projections**								
.100792 W WATER PLANTS REHABILITATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**34,211,830**											
REVENUES												
	0	0	0	0	2,500,000	3,126,397	3,500,000	3,049,334	2,500,000	2,500,000	17,175,731	Future WASD Revenue Bonds
	0	0	0	4,236,487	0	0	0	0	0	0	4,236,487	Water Construction - 2010 Bonds
	4,624,157	7,415,455	12,039,612	760,000	0	0	0	0	0	0	12,799,612	Water Renewal & Replacement Fund
TOTAL	**4,624,157**	**7,415,455**	**12,039,612**	**4,996,487**	**2,500,000**	**3,126,397**	**3,500,000**	**3,049,334**	**2,500,000**	**2,500,000**	**34,211,830**	
EXPENDITURES												
	0	0	0	0	2,500,000	3,126,397	3,500,000	3,049,334	2,500,000	2,500,000	17,175,731	Future WASD Revenue Bonds
	0	0	0	4,236,487	0	0	0	0	0	0	4,236,487	Water Construction - 2010 Bonds
	4,624,157	7,415,455	12,039,612	760,000	0	0	0	0	0	0	12,799,612	Water Renewal & Replacement Fund
TOTAL	**4,624,157**	**7,415,455**	**12,039,612**	**4,996,487**	**2,500,000**	**3,126,397**	**3,500,000**	**3,049,334**	**2,500,000**	**2,500,000**	**34,211,830**	

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) 9,10,13

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101714 W SECURITY PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**7,712,691**											
REVENUES												
	0	0	0	0	721,515	900,000	900,000	900,000	545,104	545,104	4,511,723	Future WASD Revenue Bonds
	2,413,968	450,000	2,863,968	337,000	0	0	0	0	0	0	3,200,968	Water Renewal & Replacement Fund
TOTAL	**2,413,968**	**450,000**	**2,863,968**	**337,000**	**721,515**	**900,000**	**900,000**	**900,000**	**545,104**	**545,104**	**7,712,691**	
EXPENDITURES												
	0	0	0	0	721,515	900,000	900,000	900,000	545,104	545,104	4,511,723	Future WASD Revenue Bonds
	2,413,968	450,000	2,863,968	337,000	0	0	0	0	0	0	3,200,968	Water Renewal & Replacement Fund
TOTAL	**2,413,968**	**450,000**	**2,863,968**	**337,000**	**721,515**	**900,000**	**900,000**	**900,000**	**545,104**	**545,104**	**7,712,691**	

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) 9,10,13

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101728 W TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 550,000

REVENUES												
	0	0	0	325,000	0	0	0	0	0	0	325,000	Water Construction - 2010 Bonds
	225,000	0	225,000	0	0	0	0	0	0	0	225,000	Water Renewal & Replacement Fund
TOTAL	**225,000**	**0**	**225,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	
EXPENDITURES												
	0	0	0	325,000	0	0	0	0	0	0	325,000	Water Construction - 2010 Bonds
	0	225,000	225,000	0	0	0	0	0	0	0	225,000	Water Renewal & Replacement Fund
TOTAL	**0**	**225,000**	**225,000**	**325,000**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			**Projections**								
	130,061,249												
REVENUES													
		13,770,949	19,254,000	33,024,949	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	130,061,249	Water Renewal & Replacement Fund
TOTAL		**13,770,949.0**	**19,254,000**	**33,024,949**	**26,507,500.0**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**130,061,249**	
EXPENDITURES													
		13,770,949	19,254,000	33,024,949	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	130,061,249	Water Renewal & Replacement Fund
TOTAL		**13,770,949.0**	**19,254,000**	**33,024,949**	**26,507,500.0**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**130,061,249**	

.100793 W WATER SYSTEM UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 130,061,249

REVENUES												
	13,770,949	19,254,000	33,024,949	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	130,061,249	Water Renewal & Replacement Fund
TOTAL	**13,770,949**	**19,254,000**	**33,024,949**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**130,061,249**	
EXPENDITURES												
	13,770,949	19,254,000	33,024,949	26,507,500	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	11,754,800	130,061,249	Water Renewal & Replacement Fund
TOTAL	**13,770,949**	**19,254,000**	**33,024,949**	**26,507,500**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**11,754,800**	**130,061,249**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	250,000												
REVENUES													
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
		100,000	0	100,000	0	0	0	0	0	0	0	100,000	WASD Water Commercial Paper
		0	0	0	125,000	0	0	0	0	0	0	125,000	Water Construction - 2010 Bonds
TOTAL		**100,000.0**	**0**	**100,000**	**125,000.0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**250,000**	
EXPENDITURES													
		0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
		0	100,000	100,000	0	0	0	0	0	0	0	100,000	WASD Water Commercial Paper
		0	0	0	125,000	0	0	0	0	0	0	125,000	Water Construction - 2010 Bonds
TOTAL		**0.0**	**100,000**	**100,000**	**125,000.0**	**25,000**	**0**	**0**	**0**	**0**	**0**	**250,000**	

WATER PROJECTS

1069. WATER ENGINEERING STUDIES

Commission District(s) COUNTYWIDE

.101848 W INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 250,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
	100,000	0	100,000	0	0	0	0	0	0	0	100,000	WASD Water Commercial Paper
	0	0	0	125,000	0	0	0	0	0	0	125,000	Water Construction - 2010 Bonds
TOTAL	**100,000**	**0**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**250,000**	
EXPENDITURES												
	0	0	0	0	25,000	0	0	0	0	0	25,000	Future WASD Revenue Bonds
	0	100,000	100,000	0	0	0	0	0	0	0	100,000	WASD Water Commercial Paper
	0	0	0	125,000	0	0	0	0	0	0	125,000	Water Construction - 2010 Bonds
TOTAL	**0**	**100,000**	**100,000**	**125,000**	**25,000**	**0**	**0**	**0**	**0**	**0**	**250,000**	

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) VARIOUS

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	1,050,000												
REVENUES													
		700,000	350,000	1,050,000	0	0	0	0	0	0	0	1,050,000	Plant Expansion Fund - Water
TOTAL		**700,000.0**	**350,000**	**1,050,000**	**0.0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	
EXPENDITURES													
		0	700,000	700,000	350,000	0	0	0	0	0	0	1,050,000	Plant Expansion Fund - Water
TOTAL		**0.0**	**700,000**	**700,000**	**350,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	

.101470 W WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 1,050,000

REVENUES												
	700,000	350,000	1,050,000	0	0	0	0	0	0	0	1,050,000	Plant Expansion Fund - Water
TOTAL	**700,000**	**350,000**	**1,050,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	
EXPENDITURES												
	0	700,000	700,000	350,000	0	0	0	0	0	0	1,050,000	Plant Expansion Fund - Water
TOTAL	**0**	**700,000**	**700,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,050,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	28,330,854												
REVENUES													
		0	0	0	0	10,866,000	4,394,000	126,581	0	0	0	15,386,581	Future WASD Revenue Bonds
		3,539,608	0	3,539,608	0	0	0	0	0	0	0	3,539,608	WASD Revenue Bonds Sold
		0	725,376	725,376	0	0	0	0	0	0	0	725,376	Water Construction - 2009 Bonds
		0	0	0	2,594,720	0	0	0	0	0	0	2,594,720	Water Construction - 2010 Bonds
		6,064,569	0	6,064,569	0	0	0	0	0	0	0	6,064,569	Water Construction Fund
		20,000	0	20,000	0	0	0	0	0	0	0	20,000	Water Renewal & Replacement Fund
TOTAL		**9,624,177.0**	**725,376**	**10,349,553**	**2,594,720.0**	**10,866,000**	**4,394,000**	**126,581**	**0**	**0**	**0**	**28,330,854**	
EXPENDITURES													
		0	0	0	0	10,866,000	4,394,000	126,581	0	0	0	15,386,581	Future WASD Revenue Bonds
		3,539,608	0	3,539,608	0	0	0	0	0	0	0	3,539,608	WASD Revenue Bonds Sold
		0	725,376	725,376	0	0	0	0	0	0	0	725,376	Water Construction - 2009 Bonds
		0	0	0	2,594,720	0	0	0	0	0	0	2,594,720	Water Construction - 2010 Bonds
		206,467	3,300,344	3,506,811	2,357,758	200,000	0	0	0	0	0	6,064,569	Water Construction Fund
		0	20,000	20,000	0	0	0	0	0	0	0	20,000	Water Renewal & Replacement Fund
TOTAL		**3,746,074.3**	**4,045,720**	**7,791,794**	**4,952,478.0**	**11,066,000**	**4,394,000**	**126,581**	**0**	**0**	**0**	**28,330,853**	

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101580 W WTP - CORROSION CONTROL / RESTORATION

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,735,418

REVENUES

	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	1,189,418	WASD Revenue Bonds Sold
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	Water Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL	**1,189,418**	**500,000**	**1,689,418**	**500,000**	**900,000**	**646,000**	**0**	**0**	**0**	**0**	**3,735,418**	

EXPENDITURES

	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	1,189,418	WASD Revenue Bonds Sold
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	Water Construction - 2009 Bonds
	0	0	0	500,000	0	0	0	0	0	0	500,000	Water Construction - 2010 Bonds
TOTAL	**1,189,418**	**500,000**	**1,689,418**	**500,000**	**900,000**	**646,000**	**0**	**0**	**0**	**0**	**3,735,418**	

.101581 W WTP - ELECTRICAL UPGRADES
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 5,561,958

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	566,000	748,000	126,581	0	0	0	1,440,581	Future WASD Revenue Bonds
	2,350,190	0	2,350,190	0	0	0	0	0	0	0	2,350,190	WASD Revenue Bonds Sold
	0	175,376	175,376	0	0	0	0	0	0	0	175,376	Water Construction - 2009 Bonds
	0	0	0	564,720	0	0	0	0	0	0	564,720	Water Construction - 2010 Bonds
	1,031,091	0	1,031,091	0	0	0	0	0	0	0	1,031,091	Water Construction Fund
TOTAL	**3,381,281**	**175,376**	**3,556,657**	**564,720**	**566,000**	**748,000**	**126,581**	**0**	**0**	**0**	**5,561,958**	
EXPENDITURES												
	0	0	0	0	566,000	748,000	126,581	0	0	0	1,440,581	Future WASD Revenue Bonds
	2,350,190	0	2,350,190	0	0	0	0	0	0	0	2,350,190	WASD Revenue Bonds Sold
	0	175,376	175,376	0	0	0	0	0	0	0	175,376	Water Construction - 2009 Bonds
	0	0	0	564,720	0	0	0	0	0	0	564,720	Water Construction - 2010 Bonds
	206,467	400,344	606,811	424,280	0	0	0	0	0	0	1,031,091	Water Construction Fund
TOTAL	**2,556,657**	**575,720**	**3,132,377**	**989,000**	**566,000**	**748,000**	**126,581**	**0**	**0**	**0**	**5,561,958**	

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101786 W VIDEO SURVEILLANCE SYSTEM - WATER PLANTS AND NWWF
Commission District(s) 6,7
Sub-Project Budget / Estimated 5,033,478

REVENUES												
	5,033,478	0	5,033,478	0	0	0	0	0	0	0	5,033,478	Water Construction Fund
TOTAL	**5,033,478**	**0**	**5,033,478**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,033,478**	
EXPENDITURES												
	0	2,900,000	2,900,000	1,933,478	200,000	0	0	0	0	0	5,033,478	Water Construction Fund
TOTAL	**0**	**2,900,000**	**2,900,000**	**1,933,478**	**200,000**	**0**	**0**	**0**	**0**	**0**	**5,033,478**	

.101880 W REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 8,000,000

REVENUES												
	0	0	0	0	3,500,000	3,000,000	0	0	0	0	6,500,000	Future WASD Revenue Bonds
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**1,500,000**	**3,500,000**	**3,000,000**	**0**	**0**	**0**	**0**	**8,000,000**	
EXPENDITURES												
	0	0	0	0	3,500,000	3,000,000	0	0	0	0	6,500,000	Future WASD Revenue Bonds
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	Water Construction - 2010 Bonds
TOTAL	**0**	**0**	**0**	**1,500,000**	**3,500,000**	**3,000,000**	**0**	**0**	**0**	**0**	**8,000,000**	

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) VARIOUS

.101881 W UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 6,000,000

Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	5,900,000	0	0	0	0	0	5,900,000	Future WASD Revenue Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Water Construction - 2009 Bonds
	0	0	0	30,000	0	0	0	0	0	0	30,000	Water Construction - 2010 Bonds
	20,000	0	20,000	0	0	0	0	0	0	0	20,000	Water Renewal & Replacement Fund
TOTAL	**20,000**	**50,000**	**70,000**	**30,000**	**5,900,000**	**0**	**0**	**0**	**0**	**0**	**6,000,000**	
EXPENDITURES												
	0	0	0	0	5,900,000	0	0	0	0	0	5,900,000	Future WASD Revenue Bonds
	0	50,000	50,000	0	0	0	0	0	0	0	50,000	Water Construction - 2009 Bonds
	0	0	0	30,000	0	0	0	0	0	0	30,000	Water Construction - 2010 Bonds
	0	20,000	20,000	0	0	0	0	0	0	0	20,000	Water Renewal & Replacement Fund
TOTAL	**0**	**70,000**	**70,000**	**30,000**	**5,900,000**	**0**	**0**	**0**	**0**	**0**	**6,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) VARIOUS

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	453,363,376												
REVENUES													
		0	0	0	0	46,124,500	96,750,000	132,080,535	123,529,000	13,525,516	0	412,009,551	Future WASD Revenue Bonds
		491,000	0	491,000	0	0	0	0	0	0	0	491,000	Plant Expansion Fund - Water
		11,635,139	4,000,000	15,635,139	3,800,000	3,800,000	2,500,000	2,264,861	0	0	0	28,000,000	Rock Mining Mitigation Fees
		12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
		0	385,996	385,996	0	0	0	0	0	0	0	385,996	Water Construction - 2009 Bonds
		0	0	0	11,050,000	0	0	0	0	0	0	11,050,000	Water Construction - 2010 Bonds
		414,004	0	414,004	0	0	0	0	0	0	0	414,004	Water Construction Fund
TOTAL		**13,552,968.0**	**4,385,996**	**17,938,964**	**14,850,000.0**	**49,924,500**	**99,250,000**	**134,345,396**	**123,529,000**	**13,525,516**	**0**	**453,363,376**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) VARIOUS

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
EXPENDITURES												
	0	0	0	0	46,124,500	96,750,000	132,080,535	123,529,000	13,525,516	0	412,009,551	Future WASD Revenue Bonds
	0	491,000	491,000	0	0	0	0	0	0	0	491,000	Plant Expansion Fund - Water
	671,060	8,966,475	9,637,535	4,000,000	5,000,000	5,000,000	4,362,465	0	0	0	28,000,000	Rock Mining Mitigation Fees
	12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
	0	385,996	385,996	0	0	0	0	0	0	0	385,996	Water Construction - 2009 Bonds
	0	0	0	11,050,000	0	0	0	0	0	0	11,050,000	Water Construction - 2010 Bonds
	0	414,004	414,004	0	0	0	0	0	0	0	414,004	Water Construction Fund
TOTAL	**683,884.6**	**11,257,475**	**11,941,360**	**15,050,000.0**	**51,124,500**	**101,750,000**	**136,443,000**	**123,529,000**	**13,525,516**	**0**	**453,363,376**	

WATER PROJECTS

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

Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101407 W PRESTON WTP - IMPROVEMENTS TO FILTERS												
Commission District(s) 6												
Sub-Project Budget / Estimated	**9,880,000**											
REVENUES												
	0	0	0	0	3,550,000	3,550,000	1,039,000	0	0	0	8,139,000	Future WASD Revenue Bonds
	491,000	0	491,000	0	0	0	0	0	0	0	491,000	Plant Expansion Fund - Water
	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000	Water Construction - 2010 Bonds
TOTAL	**491,000**	**0**	**491,000**	**1,250,000**	**3,550,000**	**3,550,000**	**1,039,000**	**0**	**0**	**0**	**9,880,000**	
EXPENDITURES												
	0	0	0	0	3,550,000	3,550,000	1,039,000	0	0	0	8,139,000	Future WASD Revenue Bonds
	0	491,000	491,000	0	0	0	0	0	0	0	491,000	Plant Expansion Fund - Water
	0	0	0	1,250,000	0	0	0	0	0	0	1,250,000	Water Construction - 2010 Bonds
TOTAL	**0**	**491,000**	**491,000**	**1,250,000**	**3,550,000**	**3,550,000**	**1,039,000**	**0**	**0**	**0**	**9,880,000**	

WATER PROJECTS

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

Commission District(s) VARIOUS

.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 348,881,551

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	20,718,500	65,000,000	105,637,535	110,000,000	13,525,516	0	314,881,551	Future WASD Revenue Bonds
	11,635,139	4,000,000	15,635,139	3,800,000	3,800,000	2,500,000	2,264,861	0	0	0	28,000,000	Rock Mining Mitigation Fees
	0	0	0	6,000,000	0	0	0	0	0	0	6,000,000	Water Construction - 2010 Bonds
TOTAL	**11,635,139**	**4,000,000**	**15,635,139**	**9,800,000**	**24,518,500**	**67,500,000**	**107,902,396**	**110,000,000**	**13,525,516**	**0**	**348,881,551**	
EXPENDITURES												
	0	0	0	0	20,718,500	65,000,000	105,637,535	110,000,000	13,525,516	0	314,881,551	Future WASD Revenue Bonds
	671,060	8,966,475	9,637,535	4,000,000	5,000,000	5,000,000	4,362,465	0	0	0	28,000,000	Rock Mining Mitigation Fees
	0	0	0	6,000,000	0	0	0	0	0	0	6,000,000	Water Construction - 2010 Bonds
TOTAL	**671,060**	**8,966,475**	**9,637,535**	**10,000,000**	**25,718,500**	**70,000,000**	**110,000,000**	**110,000,000**	**13,525,516**	**0**	**348,881,551**	

WATER PROJECTS

1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
Commission District(s) VARIOUS

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101699 W SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)
Commission District(s) 7
Sub-Project Budget / Estimated 7,312,825

REVENUES

	0	0	0	0	5,500,000	200,000	0	0	0	0	5,700,000	Future WASD Revenue Bonds
	12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
	0	385,996	385,996	0	0	0	0	0	0	0	385,996	Water Construction - 2009 Bonds
	0	0	0	800,000	0	0	0	0	0	0	800,000	Water Construction - 2010 Bonds
	414,004	0	414,004	0	0	0	0	0	0	0	414,004	Water Construction Fund
TOTAL	**426,829**	**385,996**	**812,825**	**800,000**	**5,500,000**	**200,000**	**0**	**0**	**0**	**0**	**7,312,825**	

EXPENDITURES

	0	0	0	0	5,500,000	200,000	0	0	0	0	5,700,000	Future WASD Revenue Bonds
	12,825	0	12,825	0	0	0	0	0	0	0	12,825	WASD Revenue Bonds Sold
	0	385,996	385,996	0	0	0	0	0	0	0	385,996	Water Construction - 2009 Bonds
	0	0	0	800,000	0	0	0	0	0	0	800,000	Water Construction - 2010 Bonds
	0	414,004	414,004	0	0	0	0	0	0	0	414,004	Water Construction Fund
TOTAL	**12,825**	**800,000**	**812,825**	**800,000**	**5,500,000**	**200,000**	**0**	**0**	**0**	**0**	**7,312,825**	

WATER PROJECTS

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

Commission District(s) VARIOUS

.101891 W NEW NWWF HIGH SERVICE PUMP STATION

Commission District(s) 6,7

Sub-Project Budget / Estimated 87,289,000

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	16,356,000	28,000,000	25,404,000	13,529,000	0	0	83,289,000	Future WASD Revenue Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000	Water Construction - 2010 Bonds
TOTAL	**1,000,000**	**0**	**1,000,000**	**3,000,000**	**16,356,000**	**28,000,000**	**25,404,000**	**13,529,000**	**0**	**0**	**87,289,000**	
EXPENDITURES												
	0	0	0	0	16,356,000	28,000,000	25,404,000	13,529,000	0	0	83,289,000	Future WASD Revenue Bonds
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	WASD Water Commercial Paper
	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000	Water Construction - 2010 Bonds
TOTAL	**0**	**1,000,000**	**1,000,000**	**3,000,000**	**16,356,000**	**28,000,000**	**25,404,000**	**13,529,000**	**0**	**0**	**87,289,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	185,091,903												
REVENUES													
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Fire Hydrant Fund
		0	0	0	0	61,520,714	32,000,000	0	0	0	0	93,520,714	Future WASD Revenue Bonds
		11,825,914	5,379,132	17,205,046	2,496,516	1,400,000	0	0	0	0	0	21,101,562	Plant Expansion Fund - Water
		7,232,262	0	7,232,262	0	0	0	0	0	0	0	7,232,262	WASD Revenue Bonds Sold
		0	5,673,384	5,673,384	0	0	0	0	0	0	0	5,673,384	Water Construction - 2009 Bonds
		0	0	0	42,985,136	0	0	0	0	0	0	42,985,136	Water Construction - 2010 Bonds
		13,578,845	0	13,578,845	0	0	0	0	0	0	0	13,578,845	Water Construction Fund
TOTAL		**33,637,021.0**	**11,052,516**	**44,689,537**	**45,481,652.0**	**62,920,714**	**32,000,000**	**0**	**0**	**0**	**0**	**185,091,903**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

Budget/ Estimate Cost	Prior			Projections								Bond Issue
	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	
EXPENDITURES												
	0	150,000	150,000	500,000	350,000	0	0	0	0	0	1,000,000	Fire Hydrant Fund
	0	0	0	0	61,520,714	32,000,000	0	0	0	0	93,520,714	Future WASD Revenue Bonds
	4,521,368	8,787,162	13,308,530	6,393,031	1,400,000	0	0	0	0	0	21,101,561	Plant Expansion Fund - Water
	7,232,262	0	7,232,262	0	0	0	0	0	0	0	7,232,262	WASD Revenue Bonds Sold
	0	5,673,384	5,673,384	0	0	0	0	0	0	0	5,673,384	Water Construction - 2009 Bonds
	0	0	0	42,985,136	0	0	0	0	0	0	42,985,136	Water Construction - 2010 Bonds
	0	2,257,012	2,257,012	8,321,833	2,000,000	1,000,000	0	0	0	0	13,578,845	Water Construction Fund
TOTAL	**11,753,630.5**	**16,867,558**	**28,621,188**	**58,200,000.0**	**65,270,714**	**33,000,000**	**0**	**0**	**0**	**0**	**185,091,902**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.101364 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT

Commission District(s) 9

Sub-Project Budget / Estimated 110,171,313

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	37,000,000	32,000,000	0	0	0	0	69,000,000	Future WASD Revenue Bonds
	3,666,000	0	3,666,000	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	1,869,322	WASD Revenue Bonds Sold
	0	4,612,515	4,612,515	0	0	0	0	0	0	0	4,612,515	Water Construction - 2009 Bonds
	0	0	0	25,177,040	0	0	0	0	0	0	25,177,040	Water Construction - 2010 Bonds
	5,846,436	0	5,846,436	0	0	0	0	0	0	0	5,846,436	Water Construction Fund
TOTAL	**11,381,758**	**4,612,515**	**15,994,273**	**25,177,040**	**37,000,000**	**32,000,000**	**0**	**0**	**0**	**0**	**110,171,313**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	37,000,000	32,000,000	0	0	0	0	69,000,000	Future WASD Revenue Bonds
	3,301,991	364,009	3,666,000	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	1,869,322	WASD Revenue Bonds Sold
	0	4,612,515	4,612,515	0	0	0	0	0	0	0	4,612,515	Water Construction - 2009 Bonds
	0	0	0	25,177,040	0	0	0	0	0	0	25,177,040	Water Construction - 2010 Bonds
	0	1,023,476	1,023,476	4,822,960	0	0	0	0	0	0	5,846,436	Water Construction Fund
TOTAL	**5,171,313**	**6,000,000**	**11,171,313**	**30,000,000**	**37,000,000**	**32,000,000**	**0**	**0**	**0**	**0**	**110,171,313**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.101365 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD

Commission District(s) 9

Sub-Project Budget / Estimated 18,148,154

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	4,200,000	0	0	0	0	0	4,200,000	Future WASD Revenue Bonds
	1,000,000	1,482,617	2,482,617	0	0	0	0	0	0	0	2,482,617	Plant Expansion Fund - Water
	823,668	0	823,668	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold
	0	641,869	641,869	0	0	0	0	0	0	0	641,869	Water Construction - 2009 Bonds
	0	0	0	7,501,127	0	0	0	0	0	0	7,501,127	Water Construction - 2010 Bonds
	2,498,873	0	2,498,873	0	0	0	0	0	0	0	2,498,873	Water Construction Fund
TOTAL	**4,322,541**	**2,124,486**	**6,447,027**	**7,501,127**	**4,200,000**	**0**	**0**	**0**	**0**	**0**	**18,148,154**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	0	4,200,000	0	0	0	0	0	4,200,000	Future WASD Revenue Bonds
	974,486	1,508,131	2,482,617	0	0	0	0	0	0	0	2,482,617	Plant Expansion Fund - Water
	823,668	0	823,668	0	0	0	0	0	0	0	823,668	WASD Revenue Bonds Sold
	0	641,869	641,869	0	0	0	0	0	0	0	641,869	Water Construction - 2009 Bonds
	0	0	0	7,501,127	0	0	0	0	0	0	7,501,127	Water Construction - 2010 Bonds
	0	0	0	2,498,873	0	0	0	0	0	0	2,498,873	Water Construction Fund
TOTAL	**1,798,154**	**2,150,000**	**3,948,154**	**10,000,000**	**4,200,000**	**0**	**0**	**0**	**0**	**0**	**18,148,154**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.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

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	900,000	0	0	0	0	0	900,000	Future WASD Revenue Bonds
	4,024,993	0	4,024,993	0	0	0	0	0	0	0	4,024,993	Plant Expansion Fund - Water
	214,331	0	214,331	0	0	0	0	0	0	0	214,331	WASD Revenue Bonds Sold
	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000	Water Construction - 2010 Bonds
TOTAL	**4,239,324**	**0**	**4,239,324**	**3,000,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**8,139,324**	
EXPENDITURES												
	0	0	0	0	900,000	0	0	0	0	0	900,000	Future WASD Revenue Bonds
	124,993	3,900,000	4,024,993	0	0	0	0	0	0	0	4,024,993	Plant Expansion Fund - Water
	214,331	0	214,331	0	0	0	0	0	0	0	214,331	WASD Revenue Bonds Sold
	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000	Water Construction - 2010 Bonds
TOTAL	**339,324**	**3,900,000**	**4,239,324**	**3,000,000**	**900,000**	**0**	**0**	**0**	**0**	**0**	**8,139,324**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.101450 W SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS

Commission District(s) 9

Sub-Project Budget / Estimated 25,398,783

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	14,300,000	0	0	0	0	0	14,300,000	Future WASD Revenue Bonds
	1,934,921	2,496,515	4,431,436	2,496,516	0	0	0	0	0	0	6,927,952	Plant Expansion Fund - Water
	163,862	0	163,862	0	0	0	0	0	0	0	163,862	WASD Revenue Bonds Sold
	0	0	0	4,006,969	0	0	0	0	0	0	4,006,969	Water Construction - 2010 Bonds
TOTAL	**2,098,783**	**2,496,515**	**4,595,298**	**6,503,485**	**14,300,000**	**0**	**0**	**0**	**0**	**0**	**25,398,783**	
EXPENDITURES												
	0	0	0	0	14,300,000	0	0	0	0	0	14,300,000	Future WASD Revenue Bonds
	119,899	1,815,022	1,934,921	4,993,031	0	0	0	0	0	0	6,927,952	Plant Expansion Fund - Water
	163,862	0	163,862	0	0	0	0	0	0	0	163,862	WASD Revenue Bonds Sold
	0	0	0	4,006,969	0	0	0	0	0	0	4,006,969	Water Construction - 2010 Bonds
TOTAL	**283,761**	**1,815,022**	**2,098,783**	**9,000,000**	**14,300,000**	**0**	**0**	**0**	**0**	**0**	**25,398,783**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.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 7,880,079

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	3,780,079	0	3,780,079	0	0	0	0	0	0	0	3,780,079	WASD Revenue Bonds Sold
	0	300,000	300,000	0	0	0	0	0	0	0	300,000	Water Construction - 2009 Bonds
	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000	Water Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	0	Water Construction Fund
TOTAL	**3,780,079**	**300,000**	**4,080,079**	**1,300,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**7,880,079**	
EXPENDITURES												
	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	3,780,079	0	3,780,079	0	0	0	0	0	0	0	3,780,079	WASD Revenue Bonds Sold
	0	300,000	300,000	0	0	0	0	0	0	0	300,000	Water Construction - 2009 Bonds
	0	0	0	1,300,000	0	0	0	0	0	0	1,300,000	Water Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	0	0	Water Construction Fund
TOTAL	**3,780,079**	**300,000**	**4,080,079**	**1,300,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**7,880,079**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.101548 W REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP

Commission District(s) 9

Sub-Project Budget / Estimated 5,354,250

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,620,714	0	0	0	0	0	2,620,714	Future WASD Revenue Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Water Construction - 2010 Bonds
	733,536	0	733,536	0	0	0	0	0	0	0	733,536	Water Construction Fund
TOTAL	**733,536**	**0**	**733,536**	**2,000,000**	**2,620,714**	**0**	**0**	**0**	**0**	**0**	**5,354,250**	
EXPENDITURES												
	0	0	0	0	2,620,714	0	0	0	0	0	2,620,714	Future WASD Revenue Bonds
	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000	Water Construction - 2010 Bonds
	0	733,536	733,536	0	0	0	0	0	0	0	733,536	Water Construction Fund
TOTAL	**0**	**733,536**	**733,536**	**2,000,000**	**2,620,714**	**0**	**0**	**0**	**0**	**0**	**5,354,250**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101575 W CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP												
Commission District(s) 9												
Sub-Project Budget / Estimated	**4,500,000**											
REVENUES												
	4,500,000	0	4,500,000	0	0	0	0	0	0	0	4,500,000	Water Construction Fund
TOTAL	**4,500,000**	**0**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	
EXPENDITURES												
	0	500,000	500,000	1,000,000	2,000,000	1,000,000	0	0	0	0	4,500,000	Water Construction Fund
TOTAL	**0**	**500,000**	**500,000**	**1,000,000**	**2,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**4,500,000**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

.101778 W DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN

Commission District(s)

Sub-Project Budget / Estimated **4,500,000**

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	1,200,000	1,400,000	2,600,000	0	1,400,000	0	0	0	0	0	4,000,000	Plant Expansion Fund - Water
	381,000	0	381,000	0	0	0	0	0	0	0	381,000	WASD Revenue Bonds Sold
	0	119,000	119,000	0	0	0	0	0	0	0	119,000	Water Construction - 2009 Bonds
TOTAL	**1,581,000**	**1,519,000**	**3,100,000**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	
EXPENDITURES												
	0	1,200,000	1,200,000	1,400,000	1,400,000	0	0	0	0	0	4,000,000	Plant Expansion Fund - Water
	381,000	0	381,000	0	0	0	0	0	0	0	381,000	WASD Revenue Bonds Sold
	0	119,000	119,000	0	0	0	0	0	0	0	119,000	Water Construction - 2009 Bonds
TOTAL	**381,000**	**1,319,000**	**1,700,000**	**1,400,000**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	

WATER PROJECTS

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

Commission District(s) 9

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.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	1,000,000	Fire Hydrant Fund
TOTAL	**1,000,000**	**0**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	
EXPENDITURES												
	0	150,000	150,000	500,000	350,000	0	0	0	0	0	1,000,000	Fire Hydrant Fund
TOTAL	**0**	**150,000**	**150,000**	**500,000**	**350,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	5,662,089												
REVENUES													
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASD Revenue Bonds
		0	0	0	433,067	0	0	0	0	0	0	433,067	Water Construction - 2010 Bonds
		2,463,686	600,000	3,063,686	0	0	0	0	0	0	0	3,063,686	Water Renewal & Replacement Fund
TOTAL		**2,463,686.0**	**600,000**	**3,063,686**	**433,067.0**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**5,662,089**	
EXPENDITURES													
		0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASD Revenue Bonds
		0	0	0	433,067	0	0	0	0	0	0	433,067	Water Construction - 2010 Bonds
		2,463,686	600,000	3,063,686	0	0	0	0	0	0	0	3,063,686	Water Renewal & Replacement Fund
TOTAL		**2,463,686.0**	**600,000**	**3,063,686**	**433,067.0**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**5,662,089**	

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) COUNTYWIDE

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
.101368 W TELEMETERING SYSTEM - WATER												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**5,662,089**											
REVENUES												
	0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASD Revenue Bonds
	0	0	0	433,067	0	0	0	0	0	0	433,067	Water Construction - 2010 Bonds
	2,463,686	600,000	3,063,686	0	0	0	0	0	0	0	3,063,686	Water Renewal & Replacement Fund
TOTAL	**2,463,686**	**600,000**	**3,063,686**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**5,662,089**	
EXPENDITURES												
	0	0	0	0	433,067	433,067	433,067	433,067	433,068	0	2,165,336	Future WASD Revenue Bonds
	0	0	0	433,067	0	0	0	0	0	0	433,067	Water Construction - 2010 Bonds
	2,463,686	600,000	3,063,686	0	0	0	0	0	0	0	3,063,686	Water Renewal & Replacement Fund
TOTAL	**2,463,686**	**600,000**	**3,063,686**	**433,067**	**433,067**	**433,067**	**433,067**	**433,067**	**433,068**	**0**	**5,662,089**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1079. AQUIFER STORAGE RECOVERY (ASR) - WELLFIELDS

Commission District(s)

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	14,250,200												
REVENUES													
		0	0	0	0	1,000,730	0	0	0	0	0	1,000,730	Future WASD Revenue Bonds
		7,706,470	0	7,706,470	0	0	0	0	0	0	0	7,706,470	WASD Revenue Bonds Sold
		0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	Water Construction - 2010 Bonds
		3,043,000	0	3,043,000	0	0	0	0	0	0	0	3,043,000	Water Construction Fund
TOTAL		**10,749,470.0**	**0**	**10,749,470**	**2,500,000.0**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**14,250,200**	
EXPENDITURES													
		0	0	0	0	1,000,730	0	0	0	0	0	1,000,730	Future WASD Revenue Bonds
		7,706,470	0	7,706,470	0	0	0	0	0	0	0	7,706,470	WASD Revenue Bonds Sold
		0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	Water Construction - 2010 Bonds
		218,256	2,100,954	2,319,210	723,790	0	0	0	0	0	0	3,043,000	Water Construction Fund
TOTAL		**7,924,726.2**	**2,100,954**	**10,025,680**	**3,223,790.0**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**14,250,200**	

WATER PROJECTS

1079. AQUIFER STORAGE RECOVERY (ASR) - WELLFIELDS

Commission District(s)

.101437 W ASR - UV DISINFECTION SYSTEM FOR ASR SYSTEM AT MIAMI-DADE COUNTY WEST AND SOUTHWEST WELLFIELD

Commission District(s) 7,10

Sub-Project Budget / Estimated 12,207,200

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,000,730	0	0	0	0	0	1,000,730	Future WASD Revenue Bonds
	7,706,470	0	7,706,470	0	0	0	0	0	0	0	7,706,470	WASD Revenue Bonds Sold
	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	Water Construction - 2010 Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	Water Construction Fund
TOTAL	**8,706,470**	**0**	**8,706,470**	**2,500,000**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**12,207,200**	
EXPENDITURES												
	0	0	0	0	1,000,730	0	0	0	0	0	1,000,730	Future WASD Revenue Bonds
	7,706,470	0	7,706,470	0	0	0	0	0	0	0	7,706,470	WASD Revenue Bonds Sold
	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	Water Construction - 2010 Bonds
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	Water Construction Fund
TOTAL	**7,706,470**	**1,000,000**	**8,706,470**	**2,500,000**	**1,000,730**	**0**	**0**	**0**	**0**	**0**	**12,207,200**	

WATER PROJECTS

1079. AQUIFER STORAGE RECOVERY (ASR) - WELLFIELDS

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101770 W TWENTY YEAR WATER USE PERMIT REGIONAL IMPACT PROJECTS

Commission District(s) 10

Sub-Project Budget / Estimated 2,043,000

REVENUES												
	2,043,000	0	2,043,000	0	0	0	0	0	0	0	2,043,000	Water Construction Fund
TOTAL	**2,043,000**	**0**	**2,043,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,043,000**	
EXPENDITURES												
	218,256	1,100,954	1,319,210	723,790	0	0	0	0	0	0	2,043,000	Water Construction Fund
TOTAL	**218,256**	**1,100,954**	**1,319,210**	**723,790**	**0**	**0**	**0**	**0**	**0**	**0**	**2,043,000**	

Miami-Dade Water and Sewer Department

2010 - 2016 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s)

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	Projections: FY 2011 - 2012	Projections: FY 2012 - 2013	Projections: FY 2013 - 2014	Projections: FY 2014 - 2015	Projections: FY 2015 - 2016	Future	Total	Bond Issue
	105,807,468												
REVENUES													
		0	0	0	0	16,900,000	17,348,050	7,382,925	4,085,100	6,099,000	0	51,815,075	Future WASD Revenue Bonds
		29,039,921	1,799,472	30,839,393	3,174,000	2,600,000	4,000,000	0	0	0	0	40,613,393	Plant Expansion Fund - Water
		0	0	0	13,379,000	0	0	0	0	0	0	13,379,000	Water Construction - 2010 Bonds
TOTAL		**29,039,921.0**	**1,799,472**	**30,839,393**	**16,553,000.0**	**19,500,000**	**21,348,050**	**7,382,925**	**4,085,100**	**6,099,000**	**0**	**105,807,468**	
EXPENDITURES													
		0	0	0	0	16,900,000	17,348,050	7,382,925	4,085,100	6,099,000	0	51,815,075	Future WASD Revenue Bonds
		3,030	16,325,119	16,328,149	17,685,244	2,600,000	4,000,000	0	0	0	0	40,613,393	Plant Expansion Fund - Water
		0	0	0	13,379,000	0	0	0	0	0	0	13,379,000	Water Construction - 2010 Bonds
TOTAL		**3,030.0**	**16,325,119**	**16,328,149**	**31,064,244.0**	**19,500,000**	**21,348,050**	**7,382,925**	**4,085,100**	**6,099,000**	**0**	**105,807,468**	

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s)

.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 80,892,393

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	16,900,000	16,000,000	0	0	0	0	32,900,000	Future WASD Revenue Bonds
	28,013,393	0	28,013,393	0	2,600,000	4,000,000	0	0	0	0	34,613,393	Plant Expansion Fund - Water
	0	0	0	13,379,000	0	0	0	0	0	0	13,379,000	Water Construction - 2010 Bonds
TOTAL	**28,013,393**	**0**	**28,013,393**	**13,379,000**	**19,500,000**	**20,000,000**	**0**	**0**	**0**	**0**	**80,892,393**	
EXPENDITURES												
	0	0	0	0	16,900,000	16,000,000	0	0	0	0	32,900,000	Future WASD Revenue Bonds
	3,030	13,499,119	13,502,149	14,511,244	2,600,000	4,000,000	0	0	0	0	34,613,393	Plant Expansion Fund - Water
	0	0	0	13,379,000	0	0	0	0	0	0	13,379,000	Water Construction - 2010 Bonds
TOTAL	**3,030**	**13,499,119**	**13,502,149**	**27,890,244**	**19,500,000**	**20,000,000**	**0**	**0**	**0**	**0**	**80,892,393**	

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s)

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue

.101737 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)
Commission District(s) 6
Sub-Project Budget / Estimated 12,816,075

REVENUES												
	0	0	0	0	0	1,348,050	7,382,925	4,085,100	0	0	12,816,075	Future WASD Revenue Bonds
TOTAL	**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	1,348,050	7,382,925	4,085,100	0	0	12,816,075	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**1,348,050**	**7,382,925**	**4,085,100**	**0**	**0**	**12,816,075**	

.101738 W HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)
Commission District(s) 6
Sub-Project Budget / Estimated 6,099,000

REVENUES												
	0	0	0	0	0	0	0	0	6,099,000	0	6,099,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,099,000**	**0**	**6,099,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	6,099,000	0	6,099,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,099,000**	**0**	**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

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
REVENUES												
	1,026,528	1,799,472	2,826,000	3,174,000	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**	**6,000,000**	
EXPENDITURES												
	0	2,826,000	2,826,000	3,174,000	0	0	0	0	0	0	6,000,000	Plant Expansion Fund - Water
TOTAL	**0**	**2,826,000**	**2,826,000**	**3,174,000**	**0**	**0**	**0**	**0**	**0**	**0**	**6,000,000**	

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s)

	Budget/ Estimate Cost	Prior: Prior to 2009 - 2010	Prior: FY 2009 - 2010	Prior: Total Prior	Projections: FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
	10,000,000												
REVENUES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**10,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES													
		0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**10,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	

.101969 W WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 10,000,000

REVENUES												
	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	
EXPENDITURES												
	0	0	0	10,000,000	0	0	0	0	0	0	10,000,000	Water Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	

WATER PROJECTS

1083. WATER - RATE ENHANCEMENT PROJECTS

Commission District(s)

	Budget/ Estimate Cost	Prior to 2009 - 2010	FY 2009 - 2010	Total Prior	FY 2010 - 2011	FY 2011 - 2012	FY 2012 - 2013	FY 2013 - 2014	FY 2014 - 2015	FY 2015 - 2016	Future	Total	Bond Issue
		Prior			**Projections**								
	5,000,000												
REVENUES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**5,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES													
		0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Renewal & Replacement Fund
TOTAL		**0.0**	**0**	**0**	**5,000,000.0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

.101970 W WATER - RATE ENHANCEMENT PROJECTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 5,000,000

REVENUES												
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES												
	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000	Water Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

Total Revenues:	**1,841,471,121**	**216,333,233.0**	**100,198,499**	**316,531,732**	**211,403,224**	**271,773,582**	**247,891,430**	**221,288,614**	**188,042,285**	**89,084,735**	**295,455,519**	**1,841,471,121**
Total Expenditures:		**123,034,877**	**143,225,052**	**266,259,929**	**242,965,831**	**279,073,256**	**255,527,137**	**223,805,270**	**188,461,337**	**89,503,787**	**295,874,571**	**1,841,471,118**

FUTURE BOND ISSUES

MIAMI-DADE WATER AND SEWER DEPARTMENT

FUTURE BOND ISSUES

2010-2016 CAPITAL PLAN

SUMMARY

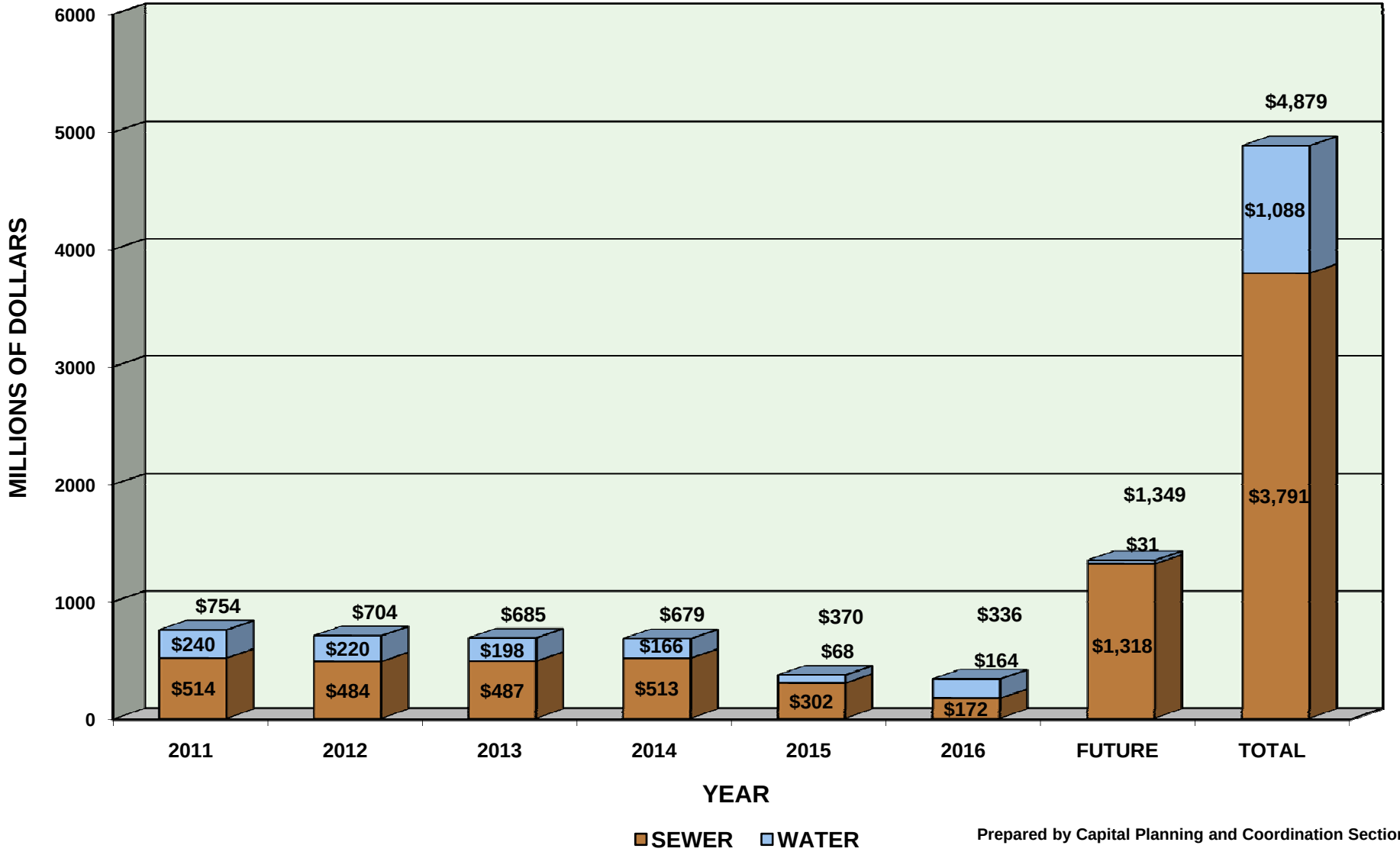
	2011 OCTOBER	2012 OCTOBER	2013 OCTOBER	2014 OCTOBER	2015 OCTOBER	2016 OCTOBER	FUTURE	TOTAL
WASTEWATER	$513,630,410	$484,469,492	$487,168,107	$513,491,343	$301,686,766	$172,438,533	$1,318,392,569	**$3,791,277,220**
WATER	$240,174,542	$219,899,680	$198,032,002	$166,490,033	$68,092,982	$164,350,803	$30,662,629	**$1,087,702,671**
TOTAL	**$753,804,952**	**$704,369,172**	**$685,200,109**	**$679,981,376**	**$369,779,748**	**$336,789,336**	**$1,349,055,198**	**$4,878,979,891**

Prepared by Capital Planning and Coordination Section

MIAMI - DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN

FUTURE BONDS



Prepared by Capital Planning and Coordination Section

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
		Future Series 2011 - Revenue Bonds	
1055. 101544	2.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	500
1051. 101579	3.	ORR WTP - REPLACEMENT NO. 6 HIGH SERVICE PUMP	2,000
1077. 101364	4.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	37,000
1051. 101577	5.	ORR WTP - 48" FINISHED WATER LINE	550
1075. 101407	6.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	3,550
1059. 101507	9.	NORTH MAINTENANCE CENTER	4,617
1055. 101706	10.	24" WATER TRANSMISSION MAIN (S-8)	600
1075. 101546	11.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	20,719
1059. 101505	12.	SOUTH MAINTENANCE CENTER	8,911
1050. 101586	14.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	625
1050. 101668	16.	PRESTON WTP - CHLORINE CONVERSION	12,995
1051. 101667	17.	ORR WTP - CHLORINE CONVERSION	18,300
1077. 101365	20.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WELLFIELD	4,200
1053. 101540	21.	VIRGINIA KEY WATER MAIN CONNECTION	434
1060. 101678	22.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
1077. 101450	23.	SOUTH MIAMI HEIGHTS WTP AND WF - RESERVOIR AND HIGH SERVICE PUMPS	14,300

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1077. 101548	24.	REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	2,621
1075. 101699	26.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	5,500
1060. 101842	28.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	1,600
1060. 101843	29.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	5,900
1069. 101848	30.	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WATER	25
1051. 101882	31.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2,200
1050. 101884	32.	REHABILITATION PRESTON PLANT ACCELATORS	500
1059. 101888	33.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	800
1059. 101889	34.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	375
1075. 101891	35.	NEW NWWF HIGH SERVICE PUMP STATION	16,356
1059. 101892	36.	SOUTH MIAMI HEIGHTS - ADJACENT LAND	350
1054. 101897	37.	20-INCH WATER MAIN UNDER GOVERNMENT CUT	6,191
1050. 101711	38.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	5,000
1051. 101712	39.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	500
1053. 100770	40.	36" WM IN GAPS ALONG NW 87 AVE (154 - 186 ST)	1,666
1060. 100786	41.	WATER DISTRIBUTION SYSTEM EXTENSION	5,177

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060. 101734	42.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	679
1060. 101783	43.	WATER MAIN JPA W/FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	1,000
1066. 100792	44.	WATER PLANTS REHABILITATION	2,500
1066. 101714	45.	SECURITY PROJECTS	722
1072. 101580	47.	WTP - CORROSION CONTROL / RESTORATION	900
1072. 101581	48.	WTP - ELECTRICAL UPGRADES	566
1078. 101368	49.	TELEMETERING SYSTEM - WATER	433
1051. 101945	50.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	2,500
1051. 101946	51.	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	850
1051. 101727	52.	ORR WTP - DIESEL FUEL STORAGE TANKS	1,000
1051. 101883	53.	ALEXANDER ORR, JR. LIME PLANT REHABILITATION	693
1060. 101600	54.	WATER DISTRIBUTION SYSTEM EXTENSION - WM ALONG EUREKA DRIVE FROM 147 AVE TO 139 PL	596
1072. 101880	55.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	3,500
1077. 101530	56.	SOUTH MIAMI HEIGHTS WTP AND WF - 24-INCH WATER MAIN ALONG US 1 (SW 268 - 288 ST)	2,500
1060. 101773	57.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	613
1072. 101881	58.	UPS SYSTEMS FOR HIALEAH / PRESTON AND ALEXANDER ORR, JR. WTP	5,900

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1051. 101694	59.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	500
1059. 101084	60.	MIAMI SERVICE FACILITY - (PHASE 1)	460
1060. 101713	61.	DESIGN AND ENGINEERING SERVICES FOR WATER DISTRIBUTION UPGRADES	150
1060. 101898	62.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	750
1060. 101906	63.	WATER MAINS / UPGRADE NORTH LITTLE HAVANA	500
1077. 101446	64.	SOUTH MIAMI HEIGHTS WTP AND WF - 36" AND 24" WATER MAINS SW 117-127 AVE (FROM SMH WTP TO SW 218 ST)	900
1079. 101437	65.	ASR - UV DISINFECTION SYSTEM FOR ASR SYSTEM AT MIAMI-DADE COUNTY WEST AND SOUTHWEST WELLFIELD	1,001
1080. 101679	66.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	16,900
		Sub-Total	**$240,175**
		Future Series 2012 - 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
1051. 101577	5.	ORR WTP - 48" FINISHED WATER LINE	6,850
1059. 101507	8.	NORTH MAINTENANCE CENTER	3,000
1055. 101706	9.	24" WATER TRANSMISSION MAIN (S-8)	3,000
1075. 101407	10.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	3,550

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1050. 101586	11.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	1,463
1059. 101547	13.	MIAMI SERVICE FACILITY (PHASE 2)	1,832
1075. 101546	14.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH IESWT RULE - GWUDI - FUTURE	65,000
1080. 101737	16.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	1,348
1053. 101540	17.	VIRGINIA KEY WATER MAIN CONNECTION	2,168
1055. 101544	18.	VARIOUS 24" AND 20" WATER TRANSMISSION MAINS (S-7)	2,900
1060. 101678	19.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
1050. 101884	22.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
1059. 101888	23.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	500
1075. 101891	24.	NEW NWWF HIGH SERVICE PUMP STATION	28,000
1050. 101711	25.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	5,000
1051. 101712	26.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,500
1060. 100786	27.	WATER DISTRIBUTION SYSTEM EXTENSION	5,994
1066. 100792	28.	WATER PLANTS REHABILITATION	3,126
1066. 101714	29.	SECURITY PROJECTS	900
1072. 101580	31.	WTP - CORROSION CONTROL / RESTORATION	646

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1072. 101581	32.	WTP - ELECTRICAL UPGRADES	748
1078. 101368	33.	TELEMETERING SYSTEM - WATER	433
1051. 101945	34.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM	3,750
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	46
1060. 101842	37.	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	1,675
1060. 101843	38.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	5,214
1072. 101880	39.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	3,000
1075. 101699	40.	SOUTH DADE CONVERSION OF CHLORINE (OSHG FACILITY)	200
1077. 101364	41.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT	32,000
1060. 101773	43.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	1,647
1059. 101505	44.	SOUTH MAINTENANCE CENTER	500
1080. 101679	45.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 1 (10 MGD)	16,000
		Sub-Total	**$219,900**
		Future Series 2013 - Revenue Bonds	
1050. 101402	1.	HIALEAH WTP - 2 EMERGENCY GENERATORS	3,500
1050. 101586	3.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	5,077
1080. 101737	5.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	7,383

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1053. 101705	7.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	258
1075. 101407	10.	PRESTON WTP - IMPROVEMENTS TO FILTERS	1,039
1060. 101771	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	878
1059. 101547	12.	MIAMI SERVICE FACILITY (PHASE 2)	1,550
1075. 101546	13.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	105,638
1060. 101678	14.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
1060. 101772	15.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	650
1075. 101891	17.	NEW NWWF HIGH SERVICE PUMP STATION	25,404
1050. 101711	18.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	5,200
1051. 101712	19.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	2,000
1060. 100786	20.	WATER DISTRIBUTION SYSTEM EXTENSION	6,321
1066. 100792	21.	WATER PLANTS REHABILITATION	3,500
1066. 101714	22.	SECURITY PROJECTS	900
1072. 101581	23.	WTP - ELECTRICAL UPGRADES	127

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1078. 101368	24.	TELEMETERING SYSTEM - WATER	433
1050. 101884	25.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
1051. 101577	26.	ORR WTP - 48" FINISHED WATER LINE	4,500
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	2,283
1060. 101773	31.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2,495
		Sub-Total	**$198,032**
		Future Series 2014 - Revenue Bonds	
1060. 101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	4,226
1080. 101737	2.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 2 (5 MGD)	4,085
1050. 101402	3.	HIALEAH WTP - 2 EMERGENCY GENERATORS	3,500
1050. 101586	4.	HIALEAH / PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	3,434
1053. 101705	5.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	1,413
1054. 100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30TH AVENUE TO NW 14TH AVENUE	561

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1059. 101547	8.	MIAMI SERVICE FACILITY (PHASE 2)	4,100
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	2,368
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	110,000
1075. 101891	13.	NEW NWWF HIGH SERVICE PUMP STATION	13,529
1066. 100792	15.	WATER PLANTS REHABILITATION	3,049
1066. 101714	16.	SECURITY PROJECTS	900
1078. 101368	17.	TELEMETERING SYSTEM - WATER	433
1050. 101479	18.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	200
1050. 101504	19.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	750
1050. 101884	20.	REHABILITATION PRESTON PLANT ACCELATORS	1,000
1051. 101712	21.	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,450
		Sub-Total	**$166,490**

Future Series 2015 - Revenue Bonds

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1053. 101705	1.	VIRGINIA KEY - ADDITIONAL GROUND STORAGE TANK AND PUMP STATION	1,335
1054. 100777	2.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30TH AVENUE TO NW 14TH AVENUE	1,302
1054. 101441	3.	54-INCH REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62ND STREET (NW 37TH AVE - NW 10TH AVE.) - PHASE 2	1,350
1059. 101547	4.	MIAMI SERVICE FACILITY (PHASE 2)	4,729
1060. 101771	5.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,981
1080. 101738	6.	HIALEAH FLORIDAN AQUIFER R.O. W.T.P. PHASE 3 (2.5 MGD)	6,099
1060. 101678	7.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000
1060. 101772	8.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	5,067
1060. 101773	9.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	10,226
1066. 100792	11.	WATER PLANTS REHABILITATION	2,500
1066. 101714	12.	SECURITY PROJECTS	545
1078. 101368	13.	TELEMETERING SYSTEM - WATER	433
1050. 101479	14.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	1,100
1050. 101504	15.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2,900

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1075. 101546	16.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	13,526
		Sub-Total	**$68,093**
		Future Series 2016 - Revenue Bonds	
1052. 101051	1.	72 - INCH BACKUP RAW WATER MAIN FROM NORTH ROYAL POINCIANA BLVD. TO NW 72 AVE (THRU MIAMI SPRINGS)	29,000
1052. 101436	2.	72-INCH BACKUP RAW WATER MAIN FROM FEC RR TO NORTHWEST WELLFIELD	71,065
1052. 101693	3.	72 - INCH BACKUP RAW WATER MAIN FROM THE FLORIDA TURNPIKE TO THE NWWF	18,600
1050. 101479	4.	PRESTON WTP - OUTSIDE TRANSMISSION MAIN FROM NEW PUMP STATION EAST OF RESERVOIR	1,000
1050. 101504	5.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	3,000
1054. 100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	4,880
1054. 101441	7.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	4,750
1060. 101771	8.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,560
1060. 101772	9.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	3,503
1060. 101678	10.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1060. 101773	11.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	8,949
1066. 100792	12.	WATER PLANTS REHABILITATION	2,500
1066. 101714	13.	SECURITY PROJECTS	545
		Sub-Total	**$164,351**
		Future Series - Revenue Bonds	
1060. 101771	1.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2,513
1060. 101678	4.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	21,700
1054. 100777	6.	REPLACEMENT OF LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	3,200
1054. 101441	7.	54-INCH REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62ND STREET (NW 37TH AVE - NW 10TH AVE.) - PHASE 2	3,250
		Sub-Total	**$30,663**
		TOTAL	**$1,087,703**

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
		Future Series 2011 - Revenue Bonds	
1002. 100006	1.	NDWWTP - CHLORINE IMPROVEMENT PROCESS	7,000
1037. 101619	2.	SDWWTP - FINAL CLARIFIERS AND INTERIM IMPROVEMENTS	11,620
1003. 101500	3.	CDWWTP - IMPROVEMENTS TO OCEAN OUTFALL	750
1013. 101461	5.	NORTH MAINTENANCE CENTER	1,174
1011. 100050	7.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,300
1036. 101702	9.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	75,000
1009. 100044	18.	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	19,000
1003. 101571	19.	CDWWTP - DIGESTERS IMPROVEMENTS - PLANT NO. 2 - CLUSTER 4	4,800
1015. 101454	20.	LIFT STATIONS UPGRADE SYSTEMWIDE	13,078
1013. 101506	24.	SOUTH MAINTENANCE CENTER	18,500
1003. 101440	25.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2 - CLUSTER NO. 1	4,673
1011. 100889	26.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 3	2,600
1037. 101618	28.	SDWWTP - DEEP BED SAND FILTERS	5,597
1037. 101621	29.	SDWWTP - ONSITE HYPOCHLORITE GENERATION/DISINFECTION FACILITIES	2,485
1037. 101623	30.	SDWWTP - ELECTRICAL SERVICE/GENERATORS	19,207
1037. 101670	31.	NEW EFFLUENT PUMP STATION	4,602

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036. 101753	33.	SDWWTP - PIPELINE FROM SOUTH DISTRICT TO METROZOO	12,072
1010. 101708	36.	UPGRADE 42" FM TO 60" IN NORTH KENDALL DRIVE FROM SW 117 AVE TO PS 536	2,717
1014. 100984	37.	REFURBISH STRUCTURES IN PUMP STATIONS	2,069
1030. 100820	38.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1,273
1007. 101815	70.	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	2,279
1006. 101769	43.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	107
1018. 101774	49.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	691
1018. 101776	51.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	2,291
1018. 101777	52.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	859
1036. 101700	53.	NDWWTP - REUSE PROJECTS - PLANT	6,737
1007. 101584	55.	SDWWTP - COMPRESSOR FOR OXYGEN PLANT NO. 3	3,193
1007. 100029	56.	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	6,479
1013. 101653	57.	11TH STREET DISTRIBUTION FACILITY RENOVATION	540
1013. 101654	58.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,125
1014. 101015	59.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	1,500
1018. 101574	60.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	12,122
1018. 101710	61.	PS 8 RELOCATION AND EXPANSION	5,804

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101754	62.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	180
1036. 101665	63.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	3,500
1018. 100618	64.	PEAK FLOW MANAGEMENT FACILITIES	207
1003. 101101	65.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 3	5,000
1032. 101808	66.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	500
1002. 101809	67.	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	3,000
1032. 101812	68.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	454
1007. 101814	69.	UPGRADE/REPLACE EFFLUENT PUMPS 1-6 AT THE SDWWTP	1,950
1021. 101816	71.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	600
1003. 101817	72.	UPGRADE DIGESTER COVERS AT THE CDWWTP	3,500
1003. 101818	73.	PLANT 2 RAS PUMP STATION AT CDWWTP	4,408
1008. 101820	74.	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#131	5,000
1003. 101821	75.	ADMINISTRATION BUILDING FOR CDWWTP	6,000
1021. 101823	76.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	425
1002. 101825	77.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	17,805
1021. 101828	78.	RELOCATION OF PUMP STATIONS	5,280
1002. 101831	79.	ENERATOR AND ELECTRICAL BUILDING FLOOD MITIGATION AT NDWWTP	1,870
1002. 101832	80.	FIRE PROTECTION SYSTEM FOR THE NDWWTP	1,890
1002. 101833	81.	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	5,113

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1020. 101847	82.	INTEGRATED WATER, WASTEWATER, & RECLAIMED WATER MASTER PLAN-WASTEWATER	100
1018. 101853	85.	CL-1 P.S. 1 TO C-2 FM CONNECTION	798
1040. 101858	86.	CL-F PIPELINE INTERCONNECTIONS	95
1018. 101861	87.	CL-B CORAL GABLES REROUTE	998
1018. 101862	88.	NP-187 UPGRADE AND EXPANSION TO PS 187	3,439
1018. 101864	89.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	16,758
1018. 101865	90.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	31,296
1040. 101866	91.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	16,552
1018. 101762	94.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	1,574
1018. 101775	95.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	5,543
1032. 101885	96.	WWTP - VIDEO SURVEILANCE SYSTEM	3,000
1036. 101701	97.	CDWWTP - REUSE PROJECTS	9,597
1013. 101886	99.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	300
1013. 101887	100.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	250
1036. 101895	104.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	1,129
1006. 101768	105.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,034
1002. 101715	106.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2,784

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101716	108.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	650
1006. 101717	109.	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	1,000
1008. 101799	110.	REPLACE APPROXIMATELY 1,000 FEET OF 8" DUCTILE IRON FORCE MAIN PIPE - PUMP STATION 343 SOUTH TO THE CONNECTION	20
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.	480
1010. 101801	113.	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	303
1010. 101805	114.	REPLACE 4" ASBESTOS CEMENT FORCE MAIN FROM PUMP STATION 717 TO SW 156 STREET/SW 89 AVENUE	580
1011. 100890	116.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 4	660
1013. 101108	117.	MIAMI SERVICE FACILITY - PHASE 2	250
1019. 100877	119.	SANITARY SEWER SYSTEM EXTENSION	2,113
1019. 101782	120.	SEWER JPA WITH FDOT AT SR 836/826 INTERCHANGE (FDOT 249581-1-52-01).	210
1025. 100623	121.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	2,601
1037. 101636	122.	SDWWTP - DESIGN AND ENGINEERING SERVICES	500
1025. 101718	123.	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	1,375

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1025. 101723	124.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2,500
1029. 100627	125.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1029. 101732	126.	SECURITY PROJECTS	608
1003. 101911	127.	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	200
1003. 101912	128.	CDWWTP - CENTRIFUGE CONTROLS UPGRADE/AUTOMATION	1,050
1003. 101913	129.	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	200
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
1003. 101920	133.	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	500
1002. 101922	134.	EFFLUENT PUMP STATION PUMPS 7 AND 8 TWO SPEED MOTOR REPLACEMENT AT NDWWTP	2,250
1002. 101923	135.	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	950
1008. 101924	136.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	7,000
1021. 101930	137.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	550
1007. 101932	138.	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	6,000
1021. 101933	139.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240
1021. 101934	140.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	600

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1007. 101936	141.	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	350
1007. 101938	142.	SDWWTP - OXYGEN COMPRESSOR NO. 4	2,915
1007. 101941	143.	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450
1002. 101947	144.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	454
1021. 101931	145.	REPLACEMENT OF PS NO. 0177	600
1002. 101835	146.	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	200
1002. 101841	147.	EFFLUENT PUMP STATION ELECTRICAL IMPROVEMENTS AT NDWWTP	190
1003. 101824	148.	CO-GEN SYSTEM IMPROVEMENTS AT THE CDWWTP	4,500
1007. 101650	149.	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	7,500
1009. 101492	150.	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2ND STREET TO 37 AVENUE / 11TH STREET	300
1009. 101840	151.	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	500
1018. 101757	152.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	1,544
1018. 101846	153.	PS 559 FLOW METER	40
1021. 101837	154.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2,100
1030. 101122	155.	WWTP - INFRASTRUCTURE FOR SCADA	850
1037. 101620	156.	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	1,070
1037. 101624	157.	SDWWTP - LOW LIFT TRANSFER PUMP STATION	233
1007. 101556	158.	SDWWTP - SOUTH DADE LANDFILL GAS PIPELINE	771

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101466	159.	UPGRADE SEWAGE PS NO. 418	5,815
1021. 101258	160.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	3,000
1003. 100018	161.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 2 (SLUDGE TRANSFER PUMPS)	600
1003. 101916	162.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	1,700
1003. 101917	163.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	1,250
1007. 101939	164.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	1,700
1007. 101940	165.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	1,250
1002. 101926	166.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	1,700
1002. 101927	167.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	1,250
1002. 101810	168.	ADDITIONAL FEEDER AND DUCT BANK FOR EFFLUENT PS AT NDWWTP	500
1002. 101811	169.	UPGRADE SWITCHGEAR IN EFFLUENT PUMP STATION AT THE NDWWTP	1,000
1002. 101827	170.	OXYGEN PLANT ELECTRICAL UPGRADES AT THE NDWWTP	1,000
1002. 101829	171.	OXYGEN TANK ELECTRICAL UPGRADES AT THE NDWWTP	700
1003. 101561	172.	CDWWTP - PLANT 1 FLUSHING WATER LINE	1,000
1003. 101822	173.	HEADWORKS/GRIT BUILDING IMPROVEMENTS AT CDWWTP	760

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101838	174.	CDWWTP - 2 EMERGENCY GENERATORS	2,500
1007. 101583	175.	SDWWTP - DEWATERING CENTRIFUGE	500
1007. 101813	176.	UPGRADE/REPLACE EFFLUENT PUMPS 7, 8, 9 SLIP RECOVERY DRIVES AT SDWWTP	600
1007. 101836	177.	UPGRADE DIGESTER GAS RECIRCULATION UNITS AT SDWWTP	300
1009. 101929	178.	PS 2 ODOR CONTROL SYSTEM IMPROVEMENTS	900
1010. 101802	179.	REPLACE APPROXIMATELY 10,000 FEET OF ASBESTOS CEMENT FORCE MAIN - PUMP STATION 728 TO US1/SW 160 STREET	1,100
1010. 101803	180.	REPLACE 4,200 FEET OF 12" ASBESTOS CEMENT FORCE MAIN FROM SW 132 STREET/SW 87 AVENUE, NORTH TO SW 120 STREET/SW 87 AVENUE.	500
1011. 101807	181.	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	500
1002. 101638	183.	NDWWTP - INJECTION WELLS PS UPGRADE	1,500
1019. 101722	184.	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	265
1030. 101124	186.	AUTOMATION OF EMERGENCY GENERATORS ENGINE CONTROLS	1,000
1032. 101944	187.	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	500
1011. 101648	188.	INSTALLATION OF 12-INCH FM ON CARIBBEAN BLVD FROM US1 TO WEST OF ANCHOR DRIVE	200
		Sub-Total	**$513,630**

Future Series 2012 - Revenue Bonds

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1037. 101623	4.	SDWWTP - ELECTRICAL SERVICE/GENERATORS	2,390
1011. 100889	5.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 3	3,700
1036. 101702	6.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	150,000
1007. 100029	12.	SDWWTP - SLUDGE PERMANENT FACILITY	4,137
1009. 100044	14.	60" FORCE MAIN FROM MIAMI BEACH TO CDWWTP (54" FM REPLACEMENT UNDER GOVERNMENT CUT)	2,525
1011. 100050	15.	REHABILITATION OF SEWER MAINS DUE TO I/I	5,000
1013. 101461	17.	NORTH MAINTENANCE CENTER	6,175
1013. 101653	19.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,960
1013. 101654	20.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	275
1015. 101454	21.	LIFT STATIONS UPGRADE SYSTEMWIDE	11,600
1018. 101488	23.	36-INCH FM - BISCAYNE BLVD. UNDER SNAKE CREEK CANAL AT NE 165TH ST.	5,370
1030. 100820	25.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	3,731
1032. 101585	26.	WWTP - ELECTRICAL UPGRADES	230
1021. 101258	35.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATION	3,600
1018. 101754	39.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	1,561
1018. 101757	40.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	2,523
1018. 101776	44.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	993

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101777	45.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	6,551
1003. 101656	46.	CDWWTP - SLUDGE HANDLING FACILITY	750
1006. 101768	47.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,034
1006. 101769	48.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2,568
1014. 101015	49.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	1,500
1018. 101759	50.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	30
1018. 101774	51.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	1,142
1036. 101665	52.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	3,500
1037. 101625	53.	SDWWTP - FINAL SITE PAVING, GRADING AND DRAINAGE	3,585
1018. 100618	55.	PEAK FLOW MANAGEMENT FACILITIES	207
1032. 101808	56.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	800
1032. 101812	57.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	454
1007. 101815	58.	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	1,279
1021. 101823	59.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	450
1002. 101825	60.	PRETREATMENT BUILDING UPGRADES AT THE NDWWTP	17,426
1021. 101828	61.	RELOCATION OF PUMP STATIONS	5,280
1002. 101833	63.	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	8,113
1002. 101834	64.	YARD PIPING REHABILITATION AT THE NDWWTP	280
1018. 101846	67.	PS 559 FLOW METER	135

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101853	70.	CL-1 P.S. 1 TO C-2 FM CONNECTION	348
1040. 101858	71.	CL-F PIPELINE INTERCONNECTIONS	136
1018. 101861	72.	CL-B CORAL GABLES REROUTE	499
1018. 101862	73.	NP-187 UPGRADE AND EXPANSION TO PS 187	842
1018. 101864	74.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	64,457
1018. 101865	75.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	16,368
1040. 101866	76.	CT-B1 CDWWTP - PHASE 1 (83 MGD) FILTERS, EFF. P. STA., DIWS - DESIGN	4,667
1018. 101762	82.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	683
1018. 101775	83.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	6,075
1013. 101108	85.	MIAMI SERVICE FACILITY - PHASE 2	3,300
1013. 101886	86.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	900
1021. 101816	87.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	725
1036. 101895	88.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	2,249
1002. 101715	89.	NDWWTP - DESIGN AND ENGINEERING SERVICES FOR UPGRADES AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	2,000
1003. 101716	91.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	1,500
1006. 101717	92.	SDWWTP - ENGINEERING SERVICES / OR UPGRADES, AND REHABILITATION OF THE PLANT AND ITS APPURTENANT FACILITIES	1,560

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1011. 100890	94.	REHABILITATION OF SEWER MAINS DUE TO INFILTRATION AND INFLOW - PHASE 4	1,200
1019. 100877	95.	SANITARY SEWER SYSTEM EXTENSION	2,113
1025. 100623	96.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
1037. 101636	97.	SDWWTP - DESIGN AND ENGINEERING SERVICES	187
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
1003. 101911	101.	CDWWTP - CENTRALIZED FIRE ALARM SYSTEM	1,950
1003. 101913	102.	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	3,950
1003. 101920	103.	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	2,665
1008. 101924	104.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	7,000
1021. 101930	106.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,200
1007. 101932	107.	REPLACEMENT OF SDWWTP COGEN UNITS 1, 2, AND 3	5,250
1021. 101933	108.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240
1021. 101934	109.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	750
1007. 101936	110.	SDWWTP - CENTRALIZED FIRE ALARM SYSTEM	1,725
1002. 101947	111.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	486

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1040. 101859	112.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	75
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	3,400
1003. 101821	116.	ADMINISTRATION BUILDING FOR CDWWTP	4,000
1014. 100984	117.	REFURBISH STRUCTURES IN PUMP STATIONS	1,500
1021. 101837	118.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2,300
1030. 101122	119.	WWTP - INFRASTRUCTURE FOR SCADA	850
1036. 101700	120.	NDWWTP - REUSE PROJECTS - PLANT	6,740
1037. 101620	121.	SDWWTP - PROCESS CONTROLS AND INSTRUMENTATION	1,070
1018. 101466	122.	UPGRADE SEWAGE PS NO. 418	3,000
1018. 101710	123.	PS 8 RELOCATION AND EXPANSION	6,500
1003. 101571	124.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	4,927
1036. 101701	125.	CDWWTP - REUSE PROJECTS	17,509
1018. 101574	126.	60-INCH FM FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	3,200
1002. 101809	127.	UPGRADE/REPLACE SWITCHGEAR, MCC AND INSTRUMENT CONTROL PANEL AT NDWWTP	1,220
1002. 101923	128.	INJECTION WELL PUMPS 1-4 VFD AND MOTOR UPGRADE AT NDWWTP	500
1003. 101818	129.	PLANT 2 RAS PUMP STATION AT CDWWTP	2,000

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101916	130.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	800
1003. 101440	133.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 1	2,300
1007. 101939	134.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	800
1007. 101940	135.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	500
1002. 101926	136.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY MIXER SYSTEM	500
1002. 101927	137.	NDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTIRICAL EQUIPMENT	500
1009. 101492	138.	REHABILITATION OF 54-INCH FORCE MAIN IN FLAGLER STREET FROM NW 67 AVENUE / 2ND STREET TO 37 AVENUE / 11TH STREET	2,688
1010. 101801	139.	REPLACE APPROXIMATELY 1,500 FEET OF 4" PVC FORCE MAIN - PUMP STATION 1067 NORTH TO MANHOLE #22	28
1013. 101506	140.	SOUTH MAINTENANCE CENTER	5,000
1013. 101887	141.	MEDLEY HYDRANT YARD - MODULAR / STEEL BUILDING	400
1003. 101917	142.	CDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	500
		Sub-Total	**$484,469**
		Future Series 2013 - Revenue Bonds	
1013. 101653	7.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,100

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1015. 101454	8.	LIFT STATIONS UPGRADE SYSTEMWIDE	5,700
1030. 100820	15.	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1,827
1032. 101585	16.	WWTP - ELECTRICAL UPGRADES	2,869
1036. 101702	17.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	50,000
1011. 100050	24.	REHABILITATION OF SEWER MAINS DUE TO I/I	4,000
1018. 101776	31.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	5,321
1018. 101777	32.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	2,832
1003. 101656	33.	CDWWTP - SLUDGE HANDLING FACILITY	4,910
1006. 101768	34.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,143
1006. 101769	35.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	3,206
1014. 101015	36.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	1,500
1018. 101759	38.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	109
1018. 101774	39.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	9,156
1036. 101665	40.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	2,500
1018. 101757	42.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	14,417
1013. 101461	45.	NORTH MAINTENANCE CENTER	4,000
1018. 100618	46.	PEAK FLOW MANAGEMENT FACILITIES	1,196
1032. 101812	48.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	228

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1007. 101815	49.	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	1,279
1021. 101828	50.	RELOCATION OF PUMP STATIONS	5,280
1002. 101834	52.	YARD PIPING REHABILITATION AT THE NDWWTP	2,869
1018. 101846	55.	PS 559 FLOW METER	325
1036. 101851	57.	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000
1018. 101853	58.	CL-1 P.S. 1 TO C-2 FM CONNECTION	2,725
1040. 101858	59.	CL-F PIPELINE INTERCONNECTIONS	1,685
1018. 101861	60.	CL-B CORAL GABLES REROUTE	2,664
1018. 101862	61.	NP-187 UPGRADE AND EXPANSION TO PS 187	30,111
1018. 101864	62.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	103,190
1040. 101873	66.	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	2
1040. 101875	67.	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	2
1018. 101762	70.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	5,006
1018. 101775	71.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	55,545
1013. 101108	73.	MIAMI SERVICE FACILITY - PHASE 2	2,000
1036. 101895	74.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	2,249

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1003. 101716	76.	CDWWTP - ENGINEERING SERVICES FOR UPGRADES, AND REHABILITATION OF THE PLANT INCLUDING PUMP STATIONS 1 AND 2	1,000
1019. 100877	78.	SANITARY SEWER SYSTEM EXTENSION	2,113
1025. 100623	79.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
1037. 101636	80.	SDWWTP - DESIGN AND ENGINEERING SERVICES	404
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
1003. 101913	84.	CDWWTP - EFFLUENT PUMP STATION PUMP REPLACEMENT	3,950
1003. 101920	85.	CDWWTP - EFFLUENT PUMP STATION COMPLETE ELECTRICAL UPGRADE	2,665
1040. 101921	86.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	2
1021. 101930	88.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225
1021. 101933	89.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
1021. 101934	90.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	750
1002. 101947	91.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	704
1040. 101859	92.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	155
1002. 101835	93.	ODOR CONTROL SYSTEM REHABILITATION AT NDWWTP	7,898
1014. 100984	94.	REFURBISH STRUCTURES IN PUMP STATIONS	1,500
1018. 101754	95.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	357

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1021. 101258	96.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	1,100
1021. 101816	97.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	750
1021. 101823	98.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	475
1021. 101837	99.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	3,120
1018. 101710	100.	PS 8 RELOCATION AND EXPANSION	109
1018. 101865	101.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	7,800
1011. 100889	102.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,000
1011. 100890	103.	REHABILITATION OF SEWER MAINS DUE TO I/I	500
1002. 101833	104.	PRIMARY CLARIFIER REHABILITATION AT NDWWTP	7,000
1003. 101571	105.	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	350
		Sub-Total	**$487,168**
		Future Series 2014 - Revenue Bonds	
1003. 101656	1.	CDWWTP - SLUDGE HANDLING FACILITY	2,390
1014. 101015	2.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	1,500
1036. 101665	4.	BISCAYNE BAY COASTAL WELANDS REHYDR. PILOT SYSTEMWIDE	4,814
1018. 101759	7.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	43
1032. 101585	11.	WWTP - ELECTRICAL UPGRADES	2,869
1036. 101764	13.	WDWRP - INJECTION WELL PUMP STATION	8

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 100618	16.	PEAK FLOW MANAGEMENT FACILITIES	1,397
1007. 101815	17.	UPGRADE ODOR CONTROL FACILITIES AT SDWWTP	1,279
1021. 101828	18.	RELOCATION OF PUMP STATIONS	5,280
1018. 101854	24.	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	8
1018. 101861	25.	CL-B CORAL GABLES REROUTE	9,839
1018. 101862	26.	NP-187 UPGRADE AND EXPANSION TO PS 187	24,117
1018. 101864	27.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	49,365
1040. 101873	32.	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	5,676
1040. 101875	33.	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	5,122
1018. 101762	38.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	16,161
1018. 101775	39.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	49,341
1013. 101108	41.	MIAMI SERVICE FACILITY - PHASE 2	4,700
1036. 101895	44.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	2,249
1006. 101768	45.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	10,357
1011. 100050	46.	REHABILITATION OF SEWER MAINS DUE TO I/E	4,000
1019. 100877	47.	SANITARY SEWER SYSTEM EXTENSION	2,113

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1025. 100623	48.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	4,329
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	17,818
1021. 101930	54.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225
1021. 101933	55.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
1021. 101934	56.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	1,000
1002. 101947	57.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	3,909
1040. 101859	58.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	226
1014. 100984	59.	REFURBISH STRUCTURES IN PUMP STATIONS	1,500
1018. 101754	60.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	8,104
1018. 101757	61.	ROUTE FROM INTERCEPTOR TO PS 2 DISCHARGE	5,659
1018. 101774	62.	24 INCH FORCE MAIN IN DORAL N.W. 107TH AVE.	4,169
1018. 101776	63.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	19,679
1018. 101777	64.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	15,196
1018. 101853	65.	CL-1 P.S. 1 TO C-2 FM CONNECTION	8,434

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1021. 101258	66.	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	3,600
1021. 101816	67.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	950
1021. 101823	68.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	500
1021. 101837	69.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	3,020
1036. 101702	70.	SDWWTP - REUSE PROJECT PHASE 1 (30 MGD)	20,000
1040. 101858	71.	CL-F PIPELINE INTERCONNECTIONS	1,039
1006. 101769	72.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	41
1009. 101948	73.	UTILITY TUNNEL (GOVERNMENT CUT)	177,000
1011. 100889	74.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,000
1011. 100890	75.	REHABILITATION OF SEWER MAINS DUE TO I/I	500
		Sub-Total	**$513,491**
		Future Series 2015 - Revenue Bonds	
1014. 101015	1.	CORROSION CONTROL AT WASTEWATER TREATMENT PLANTS	1,370
1036. 101764	6.	WDWRP - INJECTION WELL PUMP STATION	804
1036. 101765	7.	WDWRP - BIOSOLIDS PROCESSING FACILITIES	4
1021. 101828	8.	RELOCATION OF PUMP STATIONS	6,300
1036. 101844	9.	WE-B DEEP INJECTION WELL	4
1018. 101849	11.	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	4

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1036. 101852	13.	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	4
1018. 101854	14.	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	456
1040. 101859	18.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	2,809
1018. 101864	20.	PEAK FLOW MANAGEMENT - REMEDIAL PLANS	14,581
1040. 101873	31.	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	26,955
1040. 101875	32.	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	24,320
1018. 101762	36.	SDWWTP - BIOSOLIDS - INTERIM IMPROVEMENTS	3,830
1013. 101108	38.	MIAMI SERVICE FACILITY - PHASE 2	4,000
1036. 101895	40.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	11,383
1006. 101768	41.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	9,200
1011. 100050	43.	REHABILITATION OF SEWER MAINS DUE TO I/E	4,000
1019. 100877	44.	SANITARY SEWER SYSTEM EXTENSION	2,113
1025. 100623	45.	LIFT STATIONS STRUCTURAL MAINTENANCE AND UPGRADES	3,705
1025. 101723	46.	PUMP STATION - VARIOUS SYSTEMWIDE MAINTENANCE UPGRADES	2,508
1029. 100627	47.	WASTEWATER TREATMENT PLANTS REHABILITATION	3,680
1029. 101732	48.	SECURITY PROJECTS	608

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1040. 101921	49.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	84,723
1002. 101947	51.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	77
1018. 101754	52.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	12,574
1018. 101759	53.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,554
1018. 101775	54.	48/54/60 INCH FORCE MAIN REINFORCES AREAS TO THE SOUTH OF SDWWTP	1,756
1018. 101776	55.	54 INCH PUMP STATION 536 DISCHARGE FORCE MAIN FROM 184TH ST TO SMHWTP SOUTH PHASE	11,396
1018. 101777	56.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	56,258
1018. 101853	57.	CL-1 P.S. 1 TO C-2 FM CONNECTION	1,515
1018. 101861	58.	CL-B CORAL GABLES REROUTE	5,697
1011. 100889	60.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,000
1011. 100890	62.	REHABILITATION OF SEWER MAINS DUE TO I/I	500
		Sub-Total	**$301,687**
		Future Series 2016 - Revenue Bonds	
1040. 101921	1.	CD-B1: CDWWTP HLD - PHASE 1 (83 MGD) FILTERS - CONSTRUCTION	57,523
1040. 101859	2.	NL-C: FLOW CONTROL - PIPELINE INTERCONNECTIONS ADDITIONS	1,736
1006. 101768	3.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	327
1018. 101754	4.	UPGRADE TO P.S. 300 TO ALLOW STATION TO PUMP NORTH AND EAST	489

MIAMI-DADE WATER AND SEWER DEPARTMENT

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
1018. 101759	5.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	136
1036. 101765	6.	WDWRP - BIOSOLIDS PROCESSING FACILITIES	2,099
1018. 101777	7.	54 INCH FROM PUMP STATION 536 DISCHARGE FORCE MAIN TO SDWWTP NORTH PHASE	32,577
1018. 101849	8.	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	1,975
1036. 101844	9.	WE-B DEEP INJECTION WELL	1,634
1036. 101852	10.	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	1,892
1036. 101895	11.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	25,839
1040. 101873	12.	CD-A1: CDWWTP HLD - PHASE 1 (83 MGD) - EFFLUENT PUMP STATION - CONSTRUCTION	18,301
1040. 101875	13.	CE-B1: CDWWTP HLD - PHASE 1 (83 MGD) - DEEP INJECTION WELLS - CONSTRUCTION	16,512
1036. 101764	14.	WDWRP - INJECTION WELL PUMP STATION	3,463
1018. 101854	15.	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	1,952
1019. 100877	16.	SANITARY SEWER SYSTEM EXTENSION	548
1029. 100627	17.	WASTEWATER TREATMENT PLANTS REHABILITATION	1,907
1029. 101732	18.	SECURITY PROJECTS	3,526
		Sub-Total	**$172,439**

2010-2016 CAPITAL PLAN
FUTURE BOND ISSUES
WASTEWATER PROJECTS

PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
		Future Series - Revenue Bonds	
1036. 101764	16.	WDWRP - INJECTION WELL PUMP STATION	53,932
1036. 101765	17.	WDWRP - BIOSOLIDS PROCESSING FACILITIES	104,227
1036. 101844	32.	WE-B DEEP INJECTION WELL	81,093
1018. 101849	34.	WP-A: INFLUENT PUMP STATION TO WDWRP-TAMIAMI PARK	98,022
1036. 101852	35.	CL-E 72-INCH INFLUENT TO PROPOSED WEST DISTRICT WATER RECLAMATION PLANT (WDWRP)	93,903
1018. 101854	36.	CL-6 FM EXTENSION FROM SW 157 AVE TO PROPOSED WP-A NEAR TAMIAMI PARK	30,404
1040. 101867	45.	CT-BS: CDWWTP HLD - PHASE 2 (116 MGD) - FILTERS	292,321
1013. 101108	57.	MIAMI SERVICE FACILITY - PHASE 2	4,022
1036. 101895	58.	WDWRP - CANAL RECHARGE PHASE 2 - 21 MGD (WR-B) LAND ACQUISITION	560,469
		Sub-Total	**$1,318,393**
		TOTAL	**$3,791,277**

UNFUNDED PROJECTS

Exit Goto Bottom

U-1 - FY UNFUNDED FY 2010-11 vs. FY 2009-10 COST COMPARISON REPORT

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Priority	Project	Project#	FY 2010-11 Project Description	FY 2009-10 Project Description	FY 2010-11 Estimated Cost	FY 2009-10 Estimated Cost	FY 2010-11 Inc/Dec	Project Status*
001	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	966070	Provide flow control through major force mains in the North District	Provide flow control through major force mains in the North District	5,000	0	5,000	N
001	OCEAN OUTFALL ALTERNATIVE DISPOSAL	965920	Develop alternative methods to dispose of all discharges through outfalls and provide for reclaiming 60% of this flow for irrigation, groundwater recharges and other uses	Develop alternative methods to dispose of all discharges through outfalls and provide for reclaiming 60% of this flow for irrigation, groundwater recharges and other uses	2,500,000	2,500,000	0	N
001	WASTEWATER TREATMENT PLANTS EFFLUENT REUSE (FUTURE PHASES)	962340	Continued construction facilities for an effluent reuse system at wastewater treatment plants	Continued construction facilities for an effluent reuse system at wastewater treatment plants	147,736	147,736	0	N
002	AUTOMATED METER READING (AMR)	963180	Implement AMR, enabling meter readers to read meters remotely via wireless radio transmitters, and then transfers the data into the billing system which will enable the implementation of monthly billing	Implement AMR, enabling meter readers to read meters remotely via wireless radio transmitters, and then transfers the data into the billing system which will enable the implementation of monthly billing	110,000	65,000	45,000	N
003	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	966280	Purchase emergency generators, chemical and fuel resources, and other facilities to mitigate hurricane damages	Purchase emergency generators, chemical and fuel resources, and other facilities to mitigate hurricane damages	50,000	50,000	0	N
004	RENEWAL AND REPLACEMENT NEEDS	961660	Replacement and renewal of treatment plant facilities, water and sewer pipelines, and pump stations	Replacement and renewal of treatment plant facilities, water and sewer pipelines, and pump stations	325,000	355,100	(30,100)	N
005	WATER NEEDS ASSESMENT	967960	Upgrade various water mains throughout the distribution system that do not meet utility standards due to undersized mains or low water pressure	Upgrade various water mains throughout the distribution system that do not meet utility standards due to undersized mains or low water pressure	1,200,000	1,157,111	42,889	N
006	WASTEWATER FORCE MAINS UPGRADES	967330	Construct needed wastewater force mains	Construct needed wastewater force mains	30,000	49,200	(19,200)	N
007	PEAK FLOW MANAGEMENT FACILITIES	961630	Evaluate alternatives for and construct transmission and treatment facilities to properly dispose of peak sewage flows	Evaluate alternatives for and construct transmission and treatment facilities to properly dispose of peak sewage flows	337,000	337,000	0	N
007	WATER NEEDS ASSESSMENT	966650	Establish new water service for areas with no potable water service	Establish new water service for areas with no potable water service	275,000	272,699	2,301	N
008	PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION)	969860	Construct a 60-inch pipe to put in parallel to the existing pipe to facilitate the flows	Construct a 60-inch pipe to put in parallel to the existing pipe to facilitate the flows	3,800	3,800	0	N
009	WASTEWATER NEEDS ASSESSMENT	961390	Establish new gravity sewers service to areas that are serviced by septic tanks	Establish new gravity sewers service to areas that are serviced by septic tanks	390,000	389,541	459	N
010	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	961550	Provide miscellaneous upgrades to Wastewater Treatment Plants	Provide miscellaneous upgrades to Wastewater Treatment Plants	7,500	10,327	(2,827)	N

011	ST-A SDWWTP - PLANT EXPANSION TO 221.5 MGD	965930	Plant expansion to provide additional treatment capacity at the South District WWTP	Plant expansion to provide additional treatment capacity at the South District WWTP	469,330	0	469,330	N
012	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	965250	Install various water transmission mains in South Miami-Dade County	Install various water transmission mains in South Miami-Dade County	4,500	9,000	(4,500)	N
013	WDWRP - PHASE 2: ALEXANDER ORR CANAL RECHARGE PHASE 3 -21 MGD (WR-C)	9610740	Reclaimed Water Project stipulated in the 20 Year Water Use Permit (WUP)	Reclaimed Water Project stipulated in the 20 Year Water Use Permit (WUP)	593,818	0	593,818	N
014	FORCE MAIN IN SW 112 AVENUE	968810	Install 24-inch interconnection to transfer flows around the southern portion of the County for sewer flow equalization and maximize flow in the area	Install 24-inch interconnection to transfer flows around the southern portion of the County for sewer flow equalization and maximize flow in the area	6,000	6,000	0	N
015	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	963410	Expand the Lejeune Road Office	Expand the Lejeune Road Office	10,000	10,000	0	N
015	PROJECT CONTROL AND TRACKING SYSTEM (PCTS)	9610470	Purchase capital project applications and tools to monitor proper and timely completion of capital projects	Purchase capital project applications and tools to monitor proper and timely completion of capital projects	1,500	1,500	0	N
016	SOUTHWEST WELLFIELD-ADDITIONAL AQUIFER STORAGE RECOVERY (ASR)	961060	Construct additional (ASR) at Southwest Wellfield	Construct additional (ASR) at Southwest Wellfield	8,500	8,500	0	N
016	WDWRP -ALEXANDER ORR RECHARGE SYSTEM - 48 INCH PIPELINE (WR-A)	968540	Reclaimed Water Project stipulated in the 20-Year Water Use Permit (WUP - Canal Recharge)	Reclaimed Water Project stipulated in the 20-Year Water Use Permit (WUP - Canal Recharge)	16,201	0	16,201	N
017	CL-7 FM FROM PS 187 DISCHARGE TO CP-B DISCHARGE FM	968460	Integral part of flow diversion between Central and North Districts to the South District	Integral part of flow diversion between Central and North Districts to the South District	31,977	0	31,977	N
018	SOUTH DADE WASTEWATER TREATMENT PLANT-WET WEATHER PLANT	963070	Expand wastewater plant to handle peak flows over and above the designed capacity	Expand wastewater plant to handle peak flows over and above the designed capacity	17,600	17,600	0	N
018	WEST MAINTENANCE CENTER	9610340	Construct a new facility for the Westwood Lakes Maintenance Center to meet the requirements of a comprehensive preventive maintenance program	Construct a new facility for the Westwood Lakes Maintenance Center to meet the requirements of a comprehensive preventive maintenance program	41,000	40,528	472	N
019	CL-8 FM FROM PS 187 TO CP-B SUCTION	962510	FM assists in the outfall diversion of flow from North and Central District Facilities to SDWWTP	FM assists in the outfall diversion of flow from North and Central District Facilities to SDWWTP	33,334	0	33,334	N
020	CL-9 CP-B DISCHARGE FM TO EXISTING 72 INCH FM	963760	Discharge FM connection from proposed CP-B Booster Station to existing 72-Inch FM to pump wastewater flow to South District	Discharge FM connection from proposed CP-B Booster Station to existing 72-Inch FM to pump wastewater flow to South District	123,986	0	123,986	N
021	PS CP-B (AD BARNES PARK)	962930	New Booster Station to provide for flow shift from Central District to South District	New Booster Station to provide for flow shift from Central District to South District	100,000	0	100,000	N
022	11 STREET DISTRIBUTION FACILITY RENOVATION	964860	Renovate the 11 St distribution facility	Renovate the 11 St distribution facility	2,400	2,400	0	N
022	NT-B (NORTH DADE WASTE WATER TREATMENT PLANT)-HLD 175 MGD	9610120	North Dade Wastewater Treatment Plant upgrades to meet requirements for deep injection well disposal	North Dade Wastewater Treatment Plant upgrades to meet requirements for deep injection well disposal	373,400	0	373,400	N
			Install elevated tank that allow for the	Install elevated tank that allow for the				

023	ELEVATED STORAGE TANK - CENTRAL MIAMI-DADE	965410	transmission/distribution system pressure to be maintained for a minimum of approximately one hour after a power failure to the regional Water Treatment Plant	transmission/distribution system pressure to be maintained for a minimum of approximately one hour after a power failure to the regional Water Treatment Plant	5,000	5,000	0	N
023	ST-B SDWWTP - HLD EXPANSION TO 379 MGD	967420	HLD expansion at the SDWWTP to meet proposed peak capacity	HLD expansion at the SDWWTP to meet proposed peak capacity	200,570	0	200,570	N
024	NE-B NDWWTP- DEEP INJECTION WELLS	968320	Additional deep injection wells for projected plant capacity at NDWWTP	Additional deep injection wells for projected plant capacity at NDWWTP	70,470	0	70,470	N
024	WESTWOOD LAKE MAINTENANCE CENTER	963580	Modifiy the Westwood Lake Maintenance Center to meet the requirements of a comprehensive preventive maintenance program	Modifiy the Westwood Lake Maintenance Center to meet the requirements of a comprehensive preventive maintenance program	1,000	1,000	0	N
025	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	961150	New effluent pump station to meet projected flows at the North District WWTP	New effluent pump station to meet projected flows at the North District WWTP	50,932	0	50,932	N
026	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	964710	WWTP Effluent Pump Station necessary to divert flow from ocean outfall disposal in accordance with new outfall legislation	WWTP Effluent Pump Station necessary to divert flow from ocean outfall disposal in accordance with new outfall legislation	93,484	0	93,484	N
027	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	9610030	Additional new deep injection wells for effluent disposal capacity to meet outfall legislation	Additional new deep injection wells for effluent disposal capacity to meet outfall legislation	83,950	0	83,950	N
028	SE-A SDWWTP- EFFLUENT PUMP STATION	9610800	Effluent Pump Station expansion for projected flow to the SDWWTP	Effluent Pump Station expansion for projected flow to the SDWWTP	65,648	0	65,648	N
029	SE-B SDWWTP- DEEP WELL INJECTION	961320	Additional deep injection well to increase disposal capacity for projected peak flow	Additional deep injection well to increase disposal capacity for projected peak flow	57,600	0	57,600	N
030	BISCAYNE BAY COAST WETLANDS REHYDRATION (82.5 MGD) WASTEWATER SYSTEMWIDE	964650	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)	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)	1,091,722	0	1,091,722	N
031	CDWWTP - BIOSOLID PROCESSING FACILITIES	965290	Facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available	Facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available	308,420	0	308,420	N
032	SDWWTP CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING	965710	Facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available	Facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available	325,434	0	325,434	N
				Totals:	9,568,812	5,439,042	4,129,770	

* I = Included Again: D = Deleted: N = New

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Exit Back to Top

Exit Goto Bottom

U-2 - UnFunded Project Detail Report

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

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

010	PROJECT:	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES - 961550	$7,500
	DESCRIPTION:	Provide miscellaneous upgrades to Wastewater Treatment Plants	
	LOCATION:	Countywide - Throughout Miami-Dade County	
	COMM DISTRICT:	Countywide	
011	PROJECT:	ST-A SDWWTP - PLANT EXPANSION TO 221.5 MGD - 965930	$469,330
	DESCRIPTION:	Plant expansion to provide additional treatment capacity at the South District WWTP	
	LOCATION:	8950 SW 232 Street - Unincorporated Miami-Dade County	
	COMM DISTRICT:	To Be Determined	
012	PROJECT:	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES) - 965250	$4,500
	DESCRIPTION:	Install various water transmission mains in South Miami-Dade County	
	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	
	COMM DISTRICT:	To Be Determined	
013	PROJECT:	WDWRP - PHASE 2: ALEXANDER ORR CANAL RECHARGE PHASE 3 -21 MGD (WR-C) - 9610740	$593,818
	DESCRIPTION:	Reclaimed Water Project stipulated in the 20 Year Water Use Permit (WUP)	
	LOCATION:	Various Sites - Unincorporated Miami-Dade County	
	COMM DISTRICT:	Unincorporated Municipal Service Area	
014	PROJECT:	FORCE MAIN IN SW 112 AVENUE - 968810	$6,000
	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	
	LOCATION:	Force main at SW 112 Ave - Unincorporated Miami-Dade County	
	COMM DISTRICT:	To Be Determined	
015	PROJECT:	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2 - 963410	$10,000
	DESCRIPTION:	Expand the Lejeune Road Office	
	LOCATION:	Lejeune Rd Office - City of Miami	
	COMM DISTRICT:	District 14	
016	PROJECT:	WDWRP -ALEXANDER ORR RECHARGE SYSTEM - 48 INCH PIPELINE (WR-A) - 968540	$16,201
	DESCRIPTION:	Reclaimed Water Project stipulated in the 20-Year Water Use Permit (WUP - Canal Recharge)	
	LOCATION:	6800 SW 87th Ave - Unincorporated Miami-Dade County	
	COMM DISTRICT:	To Be Determined	
017	PROJECT:	CL-7 FM FROM PS 187 DISCHARGE TO CP-B DISCHARGE FM - 968460	$31,977
	DESCRIPTION:	Integral part of flow diversion between Central and North Districts to the South District	
	LOCATION:	Systemwide - Various Sites	
	COMM DISTRICT:	Countywide	
018	PROJECT:	WEST MAINTENANCE CENTER - 9610340	$41,000
	DESCRIPTION:	Construct a new facility for the Westwood Lakes Maintenance Center to meet the requirements of a comprehensive preventive maintenance program	
	LOCATION:	To Be Determined - Unincorporated Miami-Dade County	
	COMM DISTRICT:	Countywide	
019	PROJECT:	CL-8 FM FROM PS 187 TO CP-B SUCTION - 962510	$33,334
	DESCRIPTION:	FM assists in the outfall diversion of flow from North and Central District Facilities to SDWWTP	
	LOCATION:	Coutywide - Throughout Miami-Dade County	
	COMM DISTRICT:	Countywide	
020	PROJECT:	CL-9 CP-B DISCHARGE FM TO EXISTING 72 INCH FM - 963760	$123,986
	DESCRIPTION:	Discharge FM connection from proposed CP-B Booster Station to existing 72-	

		Inch FM to pump wastewater flow to South District	
	LOCATION:	Coutywide - Various Sites	
	COMM DISTRICT:	Countywide	
021	PROJECT:	PS CP-B (AD BARNES PARK) - 962930	$100,000
	DESCRIPTION:	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	$373,400
	DESCRIPTION:	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	$200,570
	DESCRIPTION:	HLD expansion at the SDWWTP to meet proposed peak capacity	
	LOCATION:	8950 SW 232 Street - Unincorporated Miami-Dade County	
	COMM DISTRICT:	Countywide	
024	PROJECT:	NE-B NDWWTP- DEEP INJECTION WELLS - 968320	$70,470
	DESCRIPTION:	Additional deep injection wells for projected plant capacity at NDWWTP	
	LOCATION:	2575 NE 151 Street - North Miami	
	COMM DISTRICT:	Countywide	
025	PROJECT:	NE-A NDWWTP - NEW EFFLUENT PUMP STATION - 961150	$50,932
	DESCRIPTION:	New effluent pump station to meet projected flows at the North District WWTP	
	LOCATION:	2575 NE 151 Street - North Miami	
	COMM DISTRICT:	Countywide	
026	PROJECT:	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2 - 964710	$93,484
	DESCRIPTION:	WWTP Effluent Pump Station necessary to divert flow from ocean outfall disposal in accordance with new outfall legislation	
	LOCATION:	Countywide - Key Biscayne	
	COMM DISTRICT:	Countywide	
027	PROJECT:	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2 - 9610030	$83,950
	DESCRIPTION:	Additional new deep injection wells for effluent disposal capacity to meet outfall legislation	
	LOCATION:	Countywide - Key Biscayne	
	COMM DISTRICT:	Countywide	
028	PROJECT:	SE-A SDWWTP- EFFLUENT PUMP STATION - 9610800	$65,648
	DESCRIPTION:	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	$57,600
	DESCRIPTION:	Additional deep injection well to increase disposal capacity for projected peak flow	
	LOCATION:	8950 SW 232 Street - Unincorporated Miami-Dade County	
	COMM DISTRICT:	Countywide	
030	PROJECT:	BISCAYNE BAY COAST WETLANDS REHYDRATION (82.5 MGD) WASTEWATER SYSTEMWIDE - 964650	$1,091,722
	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	

031	PROJECT:	CDWWTP - BIOSOLID PROCESSING FACILITIES - 965290	$308,420
	DESCRIPTION:	Facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available	
	LOCATION:	3989 Rickenbacker Causeway - City of Miami	
	COMM DISTRICT:	Countywide	
032	PROJECT:	SDWWTP CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING - 965710	$325,434
	DESCRIPTION:	Facilities to treat biosolids to Class AA level to improve quality biosolids disposed of and to increase the number of disposal sites available	
	LOCATION:	Countywide - Various Sites	
	COMM DISTRICT:	Countywide	

Program SubTotal: $6,548,076

Total: $6,548,076

9/29/2010 1:36:05 PM

Exit Back to Top

Exit Goto Bottom

U-3 - UNFUNDED PROJECT STATUS LIST

Sorted by Priority

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Status*	Project	Priority	Project#	Reason for Deletion/Comments	Est. Project Cost
N	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	1	966070	Funded in proposed Capital Plan.	5,000
N	OCEAN OUTFALL ALTERNATIVE DISPOSAL	1	965920	Funded in Capital Multi-Year 2009-2015 budget.	2,500,000
N	WASTEWATER TREATMENT PLANTS EFFLUENT REUSE (FUTURE PHASES)	1	962340	Funded in the Capital Mult-Year FY 2009-2015 budget.	147,736
N	AUTOMATED METER READING (AMR)	2	963180		110,000
N	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	3	966280		50,000
N	RENEWAL AND REPLACEMENT NEEDS	4	961660		325,000
N	WATER NEEDS ASSESMENT	5	967960		1,200,000
N	WASTEWATER FORCE MAINS UPGRADES	6	967330		30,000
N	PEAK FLOW MANAGEMENT FACILITIES	7	961630	Project funded in the Capital Multi-Year FY 09-2015 budget.	337,000
N	WATER NEEDS ASSESSMENT	7	966650		275,000
N	PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION)	8	969860	Funded in proposed Capital Plan.	3,800
N	WASTEWATER NEEDS ASSESSMENT	9	961390		390,000
N	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	10	961550		7,500
N	ST-A SDWWTP - PLANT EXPANSION TO 221.5 MGD	11	965930		469,330
N	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	12	965250		4,500
N	WDWRP - PHASE 2: ALEXANDER ORR CANAL RECHARGE PHASE 3 -21 MGD (WR-C)	13	9610740	Funded in proposed Capital Plan or project renaming.	593,818
N	FORCE MAIN IN SW 112 AVENUE	14	968810		6,000
N	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	15	963410		10,000
N	PROJECT CONTROL AND TRACKING SYSTEM (PCTS)	15	9610470	Project funded in Multi-Year FY08-2014 and completed.	1,500
N	WDWRP -ALEXANDER ORR RECHARGE SYSTEM - 48 INCH PIPELINE (WR-A)	16	968540		16,201
N	SOUTHWEST WELLFIELD-ADDITIONAL AQUIFER STORAGE RECOVERY (ASR)	16	961060	Project funded in the Capital Multi-Year FY09-2015 budget	8,500
N	CL-7 FM FROM PS 187 DISCHARGE TO CP-B DISCHARGE FM	17	968460		31,977
N	SOUTH DADE WASTEWATER TREATMENT PLANT-WET WEATHER PLANT	18	963070	Total projects combined for wastewater.	17,600
N	WEST MAINTENANCE CENTER	18	9610340	This project is still unfunded.	41,000

N	CL-8 FM FROM PS 187 TO CP-B SUCTION	19	962510		33,334
N	CL-9 CP-B DISCHARGE FM TO EXISTING 72 INCH FM	20	963760		123,986
N	PS CP-B (AD BARNES PARK)	21	962930		100,000
N	NT-B (NORTH DADE WASTE WATER TREATMENT PLANT)-HLD 175 MGD	22	9610120		373,400
N	11 STREET DISTRIBUTION FACILITY RENOVATION	22	964860	Project funded in the Capital Multi-Year FY09-2015 budget	2,400
N	ST-B SDWWTP - HLD EXPANSION TO 379 MGD	23	967420		200,570
N	ELEVATED STORAGE TANK - CENTRAL MIAMI-DADE	23	965410	Project funded in the Capital Multi-Year budget	5,000
N	NE-B NDWWTP- DEEP INJECTION WELLS	24	968320		70,470
N	WESTWOOD LAKE MAINTENANCE CENTER	24	963580	Project funded in the Capital Multi-Year Fy09--2015 budget	1,000
N	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	25	961150		50,932
N	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	26	964710		93,484
N	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	27	9610030		83,950
N	SE-A SDWWTP- EFFLUENT PUMP STATION	28	9610800		65,648
N	SE-B SDWWTP- DEEP WELL INJECTION	29	961320		57,600
N	BISCAYNE BAY COAST WETLANDS REHYDRATION (82.5 MGD) WASTEWATER SYSTEMWIDE	30	964650		1,091,722
N	CDWWTP - BIOSOLID PROCESSING FACILITIES	31	965290		308,420
N	SDWWTP CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING	32	965710		325,434

* I = Included Again: D = Deleted: N = New

9/29/2010 1:36:35 PM

Exit Back to Top

Exit Goto Bottom

U-4 - UNFUNDED PROJECTS PRIORITY VERIFICATION REPORT

Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Priority	Project Information	Project	Estimated Cost
Neighborhood and Unincorporated Area Municipal Services			
001	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	966070	$5,000
002	AUTOMATED METER READING (AMR)	963180	$110,000
003	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	966280	$50,000
004	RENEWAL AND REPLACEMENT NEEDS	961660	$325,000
005	WATER NEEDS ASSESMENT	967960	$1,200,000
006	WASTEWATER FORCE MAINS UPGRADES	967330	$30,000
007	WATER NEEDS ASSESSMENT	966650	$275,000
008	PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND STATION)	969860	$3,800
009	WASTEWATER NEEDS ASSESSMENT	961390	$390,000
010	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	961550	$7,500
011	ST-A SDWWTP - PLANT EXPANSION TO 221.5 MGD	965930	$469,330
012	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	965250	$4,500
013	WDWRP - PHASE 2: ALEXANDER ORR CANAL RECHARGE PHASE 3 -21 MGD (WR-C)	9610740	$593,818
014	FORCE MAIN IN SW 112 AVENUE	968810	$6,000
015	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	963410	$10,000
016	WDWRP -ALEXANDER ORR RECHARGE SYSTEM - 48 INCH PIPELINE (WR-A)	968540	$16,201
017	CL-7 FM FROM PS 187 DISCHARGE TO CP-B DISCHARGE FM	968460	$31,977
018	WEST MAINTENANCE CENTER	9610340	$41,000
019	CL-8 FM FROM PS 187 TO CP-B SUCTION	962510	$33,334
020	CL-9 CP-B DISCHARGE FM TO EXISTING 72 INCH FM	963760	$123,986
021	PS CP-B (AD BARNES PARK)	962930	$100,000
022	NT-B (NORTH DADE WASTE WATER TREATMENT PLANT)- HLD 175 MGD	9610120	$373,400
023	ST-B SDWWTP - HLD EXPANSION TO 379 MGD	967420	$200,570
024	NE-B NDWWTP- DEEP INJECTION WELLS	968320	$70,470
025	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	961150	$50,932
026	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	964710	$93,484
027	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	9610030	$83,950
028	SE-A SDWWTP- EFFLUENT PUMP STATION	9610800	$65,648
029	SE-B SDWWTP- DEEP WELL INJECTION	961320	$57,600
030	BISCAYNE BAY COAST WETLANDS REHYDRATION (82.5 MGD) WASTEWATER SYSTEMWIDE	964650	$1,091,722
031	CDWWTP - BIOSOLID PROCESSING FACILITIES	965290	$308,420
032	SDWWTP CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING	965710	$325,434

Program SubTotal: $6,548,076

Total: $6,548,076

9/29/2010 1:37:02 PM

Exit Back to Top

Exit Goto Bottom

F-5 - UNFUNDED PROJECT STATUS LIST

Sorted by Project

2010-11 Proposed Capital Budget and Multi-Year Capital Plan

Water and Sewer

Status*	Project	Priority	Project#	Reason for Deletion	Est. Project Cost
N	11 STREET DISTRIBUTION FACILITY RENOVATION	22	964860	Project funded in the Capital Multi-Year FY09-2015 budget	2,400
D	12-INCH FORCE MAIN BEAR CUT - CROSSING	1	967110	Funded in proposed Capital Plan.	3,000
D	24	26	961300	Grouped with another project 965250	2,800
D	24-INCH FORCE MAIN IN SW 112 AVE	1	966440	Funded in proposed Capital Plan.	6,000
D	24-INCH WATER MAIN IN NE 135TH STREET	1	961490	Funded in proposed Capital Plan or project renaming.	5,000
D	36-INCH FORCE MAIN IN BISCAYNE BLVD	1	969990	Funded in proposed Capital Plan.	12,000
D	36-INCH WATER MAIN TO THE PORT OF MIAMI	1	966640	Funded in proposed Capital Plan.	4,500
D	48-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1	1	965220	Funded in proposed Capital Plan.	2,500
D	54-INCH FORCE MAIN IN FLAGLER STREET FROM PS 187 TO PS NO. 1	1	969120	Funded in proposed Capital Plan.	5,000
D	72 - INCH BACKUP RAW WATER MAIN FROM FEC RR TO NORTHWEST WELLFIELD	1	964960	Funded in proposed Capital Plan.	48,500
D	72 - INCH BACKUP RAW WATER MAIN FROM PRESTON WTP TO FEC RR	1	968240	Funded in proposed Capital Plan.	15,840
D	AUTOMATE EMERGENCY GENERATOR ENGINE CONTROLS	10	964290	Funded in proposed Capital Plan or project renaming.	2,200
N	AUTOMATED METER READING (AMR)	2	963180		110,000
D	AUTOMATION OF WASTEWATER TREATMENT PLANTS	1	964750	Funded in proposed Capital Plan.	12,000
D	BAR CODE MAINTENANCE MANAGEMENT PROGRAM	1	968580	Funded in proposed Capital Plan.	700
N	BISCAYNE BAY COAST WETLANDS REHYDRATION (82.5 MGD) WASTEWATER SYSTEMWIDE	30	964650		1,091,722
D	CAROL CITY TANK - 48-INCH WATER MAIN CONNECTION	1	9610430	Funded in proposed Capital Plan.	2,700
N	CDWWTP - BIOSOLID PROCESSING FACILITIES	31	965290		308,420
D	CDWWTP - DIGESTED SLUDGE HOLDING TANKS	1	964690	Funded in proposed Capital Plan.	10,300
D	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 1	1	961880	Funded in proposed Capital Plan.	10,494
D	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 3	1	962870	Funded in proposed Capital Plan.	10,600
D	CDWWTP - DIGESTER IMPROVEMENTS - PLANT NO. 2, CLUSTER NO. 4	1	964720	Funded in proposed Capital Plan.	916
D	CDWWTP - OUTFALL REHABILITATION	1	965650	Funded in proposed Capital Plan.	2,000
D	CDWWTP - PARALLELING OF CO-GEN WITH FPL	1	9610810	Funded in proposed Capital Plan.	450
	CDWWTP - WET WEATHER				

D	TREATMENT	18	962160	Combined with other project.	18,320
N	CE-A2 CDWWTP- EFFLUENT PUMP STATION PHASE 2	26	964710		93,484
N	CE-B2 CDWWTP- DEEP INJECTION WELL PHASE 2	27	9610030		83,950
N	CL-7 FM FROM PS 187 DISCHARGE TO CP-B DISCHARGE FM	17	968460		31,977
N	CL-8 FM FROM PS 187 TO CP-B SUCTION	19	962510		33,334
N	CL-9 CP-B DISCHARGE FM TO EXISTING 72 INCH FM	20	963760		123,986
D	DEFICIENCY - BASED WATER AND WASTEWATER IMPROVEMENTS TO ENHANCE ECONOMIC DEVELOPMENT AND IMPROVE FIRE PROTECTION	3	961130	Funded by G.O.B.	131,512
N	ELEVATED STORAGE TANK - CENTRAL MIAMI-DADE	23	965410	Project funded in the Capital Multi-Year budget	5,000
D	ELEVATED WATER STORAGE TANK	1	961620	Funded in proposed Capital Plan.	5,000
D	EMERGENCY GENERATORS FOR WASTEWATER PUMP STATIONS - PHASE 2	1	965030	Funded in proposed Capital Plan.	4,000
D	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	7	963370	Combined	0
N	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	3	966280		50,000
N	FORCE MAIN IN SW 112 AVENUE	14	968810		6,000
D	GENERAL MAINTENANCE AND OFFICE FACILITIES - WATER	1	961580	Included in another unfunded project.	0
D	HIALEAH WTP - 2 EMERGENCY GENERATORS	1	966810	Funded in proposed Capital Plan.	4,500
D	HIALEAH/PRESTON - FIVE MG NEW ELEVATED REMOTE STORAGE	1	965460	Funded in proposed Capital Plan.	13,500
D	INITIATIVE - BASED WATER AND SEWER IMPROVEMENTS TO COINCIDE WITH OTHER LOCAL, STATE, AND FEDERAL INITIATIVES	1	963860	Funded by G.O.B.	111,391
D	INSTALL A 48-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2	9	963210	Funded in proposed Capital Plan or project renaming.	7,950
D	INSTALL A 54-INCH REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	4	962270	Funded in proposed Capital Plan or project renaming.	14,000
D	INSTALL A 60-INCH FORCE MAIN FOR REJECT DISPOSAL OF SOUTH MIAMI HEIGHTS WTP	3	961780	Funded in proposed Capital Plan or project renaming.	11,138
D	INSTALL A 60-INCH FORCE MAIN FROM MIAMI BEACH TO THE CAPITAL DISTRICT WASTE WATER TREATMENT PLANT (CDWWTP)	2	961650	Funded in proposed Capital Plan or project renaming.	38,783
D	INSTALL A UV DISINFECTION AND 2 NEW ASR WELLS AT THE NORTHWEST WELLFIELD	16	9610220	Funded in proposed Capital Plan or project renaming.	15,000
D	INSTALL A WASTEWATER SYSTEM IMPROVEMENTS	8	963170	Funded in proposed Capital Plan or project renaming.	67,497
D	INSTALL WATER DISINFECTION SYSTEM IMPROVEMENTS FOR	20	969640	Funded in proposed Capital Plan or project renaming.	60,000

	HOMELAND SECURITY				
D	INTALL A 48-INCH FORCE MAIN IN SUNNY ISLES BLVD	14	968530	Funded in proposed Capital Plan or project renaming.	14,000
D	INTALL AN ADDITIONAL SOFTENER AT ALEXANDER ORR, JR. WTP	12	965590	Funded in proposed Capital Plan or project renaming.	3,500
D	INTALL LIME SLAKERS AT THE ALEXANDER ORR, JR. WTP	7	962710	Funded in proposed Capital Plan or project renaming.	2,600
N	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	15	963410		10,000
D	MIAMI SERVICE FACILITY	1	961560	Funded in proposed Capital Plan.	12,000
D	MIAMI SERVICE FACILITY - PHASE 2	1	963320	Funded in proposed Capital Plan.	8,000
D	MISCELLANEOUS UPGRADES AT PUMP STATIONS	1	964030	Funded in proposed Capital Plan.	7,800
D	MODIFTY THE OZONATION FEED SYSTEM AND CONTACT TANKS AT THE PRESTON WATER TREATEMENT PLANT	15	969540	Funded in proposed Capital Plan or project renaming.	45,400
D	NDWWTP - CHLORINE BUILDING	1	9610150	Funded in proposed Capital Plan.	3,000
N	NE-A NDWWTP - NEW EFFLUENT PUMP STATION	25	961150		50,932
N	NE-B NDWWTP- DEEP INJECTION WELLS	24	968320		70,470
N	NL-C NORTH DISTRICT PIPELINE INTERCONNECTIONS	1	966070	Funded in proposed Capital Plan.	5,000
D	NORTH MAINTENANCE CENTER	1	967220	Funded in proposed Capital Plan.	10,000
D	NORTH MAINTENANCE CENTER	1	969180	Funded in proposed Capital Plan.	7,000
D	NORTHWEST WELLFIELD - LAND BUFFER ACQUISITION - PHASE 2	1	967590	Funded in proposed Capital Plan.	6,000
D	NORTHWEST WELLFIELD ADDITIONAL WELLS	1	964200	Funded in proposed Capital Plan.	7,800
N	NT-B (NORTH DADE WASTE WATER TREATMENT PLANT)- HLD 175 MGD	22	9610120		373,400
D	NT-C NDWWTP - WET WEATHER TREATMENT	22	965090	Combined with other project.	9,040
N	OCEAN OUTFALL ALTERNATIVE DISPOSAL	1	965920	Funded in Capital Multi-Year 2009-2015 budget.	2,500,000
D	ORR WTP - 48-INCH FINISHED WATER LINE TO ALEXANDER ORR, JR. WTP	1	961890	Funded in proposed Capital Plan.	11,500
D	ORR WTP - ADDITIONAL FILTERS (6 AT 8 MGD)	1	967300	Funded in proposed Capital Plan.	8,000
D	PEAK FLOW MANAGEMENT FACILITIES	27	966780	Grouped with project 961630	87,000
N	PEAK FLOW MANAGEMENT FACILITIES	7	961630	Project funded in the Capital Multi-Year FY 09-2015 budget.	337,000
D	PEAK FLOW MANAGEMENT FACILITIES	1	968900	Funded in proposed Capital Plan.	344,816
D	PRESTON PLANT MODIFICATIONS	17	9610390	Funded in proposed Capital Plan or project renaming.	94,000
D	PRESTON WTP - IMPROVEMENTS TO FILTERS	1	966550	Funded in proposed Capital Plan.	9,500
N	PROJECT CONTROL AND TRACKING SYSTEM (PCTS)	15	9610470	Project funded in Multi-Year FY08-2014 and completed.	1,500
N	PS CP-B (AD BARNES PARK)	21	962930		100,000
D	PUMP STATION 105-P1 - PIPING IMPROVEMENTS	1	963160	Funded in proposed Capital Plan.	3,800
N	PUMP STATION 559 - PIPING IMPROVEMENTS (K-LAND	8	969860	Funded in proposed Capital Plan.	3,800

	STATION)				
D	REFURBISH STRUCTURES IN PUMP STATIONS	1	9610360	Funded in proposed Capital Plan.	2,000
D	REHABILITATION OF COLD BOX	18	9610560	Funded in proposed Capital Plan or project renaming.	400
D	REHABILITATION OF PUMP STATIONS 48, 85 AND 152	1	961170	Funded in proposed Capital Plan.	500
D	RELOCATION OF SEWAGE PUMPING FACILITIES IN BICENTENNIAL PARK	4	962280	Funded	95,000
D	RENEWAL & REPLACEMENT NEEDS	9	963690	Combined water and wastewater.	0
N	RENEWAL AND REPLACEMENT NEEDS	4	961660		325,000
D	REPLACE GENERATORS AND VOLTAGE REGULATORS	11	965360	Funded in proposed Capital Plan or project renaming.	800
D	REPLACE THE LOW PRESSURE WATER MAIN FROM NW 30 AVE TO NW 14 AVE	13	967380	Funded in proposed Capital Plan or project renaming.	9,500
D	SDWWTP - COMPRESSOR FOR OXYGEN PLANT NO. 3	1	963480	Funded in proposed Capital Plan.	1,590
D	SDWWTP - DEWATERING CENTRIFUGE	1	966050	Funded in proposed Capital Plan.	1,200
D	SDWWTP - EMERGENCY GENERATORS NO. 7 AND 8	1	963700	Funded in proposed Capital Plan.	6,000
D	SDWWTP - SLUDGE TREATMENT PERMANENT FACILITY	1	965150	Funded in proposed Capital Plan.	17,500
N	SDWWTP CLASS AA ADVANCED DIGESTION - THERMAL DRYING/COMPOSTING	32	965710		325,434
D	SDWWTP EXPANSION - PHASE 3	1	967430	Funded in proposed Capital Plan.	10,000
N	SE-A SDWWTP- EFFLUENT PUMP STATION	28	9610800		65,648
N	SE-B SDWWTP- DEEP WELL INJECTION	29	961320		57,600
N	SOUTH DADE WASTEWATER TREATMENT PLANT-WET WEATHER PLANT	18	963070	Total projects combined for wastewater.	17,600
D	SOUTHWEST WELLFIELD - ADDITIONAL ASR	1	969360	Funded in proposed Capital Plan.	5,000
N	SOUTHWEST WELLFIELD- ADDITIONAL AQUIFER STORAGE RECOVERY (ASR)	16	961060	Project funded in the Capital Multi-Year FY09-2015 budget	8,500
N	ST-A SDWWTP - PLANT EXPANSION TO 221.5 MGD	11	965930		469,330
N	ST-B SDWWTP - HLD EXPANSION TO 379 MGD	23	967420		200,570
D	ST-C SDWWTP - WET WEATHER TREATMENT	20	967000	Combined with other project.	27,620
D	VARIOUS 16-INCH WATER TRANSMISSION MAINS	1	9610440	Funded in proposed Capital Plan.	1,700
D	VARIOUS 20-INCH WATER TRANSMISSION MAINS (S-9)	1	9610190	Funded in proposed Capital Plan.	4,500
D	VARIOUS 24-INCH AND 20-INCH WATER TRANSMISSION MAINS (S-7)	1	961380	Funded in proposed Capital Plan.	6,000
N	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	12	965250		4,500
D	W.W.T.P. - SOUTH DISTRICT EXPANSION PHASE 3	1	965070	Funded in proposed Capital Plan.	85,000
D	WASTEWATER CHLORINE CONVERSION	11	962600	Project funded.	50,000

N	WASTEWATER FORCE MAINS UPGRADES	6	967330		30,000
N	WASTEWATER NEEDS ASSESSMENT	9	961390		390,000
N	WASTEWATER TREATMENT PLANTS EFFLUENT REUSE (FUTURE PHASES)	1	962340	Funded in the Capital Mult-Year FY 2009-2015 budget.	147,736
N	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	10	961550		7,500
D	WATER MAIN TO THE PORT OF MIAMI	14	969030	Project funded.	4,500
N	WATER NEEDS ASSESMENT	5	967960		1,200,000
N	WATER NEEDS ASSESSMENT	7	966650		275,000
D	WATER PLANT UPGRADES DUE TO FEDERAL SURFACE WATER REGULATIONS	7	965540	We put in MYCP 07-08 with a project amount of $132.4M project 9654061	120,000
D	WATER QUALITY IMPROVEMENTS FOR COMPLIANCE WITH FEDERAL DISINFECTION BY-PRODUCTS RULE	21	969590	Funded in proposed Capital Plan or project renaming.	50,000
D	WATER TREATMENT MODIFICATIONS TO COMPLY WITH IESWT RULE - GWUDI - FUTURE	1	965740	Funded in proposed Capital Plan.	2,900
N	WDWRP - PHASE 2: ALEXANDER ORR CANAL RECHARGE PHASE 3 -21 MGD (WR-C)	13	9610740	Funded in proposed Capital Plan or project renaming.	593,818
N	WDWRP -ALEXANDER ORR RECHARGE SYSTEM - 48 INCH PIPELINE (WR-A)	16	968540		16,201
D	WEST DADE REUSE FACILITY	1	9610060	Funded in proposed Capital Plan.	100
D	WEST MAINTENACE CENTER	1	968390	Funded in proposed Capital Plan.	8,000
N	WEST MAINTENANCE CENTER	18	9610340	This project is still unfunded.	41,000
D	WEST MAINTENANCE CENTER	1	9610860	Funded in proposed Capital Plan.	12,000
D	WEST WELLFIELD - ADDITIONAL ASR	1	969570	Funded in proposed Capital Plan.	3,500
N	WESTWOOD LAKE MAINTENANCE CENTER	24	963580	Project funded in the Capital Multi-Year Fy09--2015 budget	1,000
D	WWTP - ELECTRICAL UPGRADES	1	967460	Funded in proposed Capital Plan.	4,000
D	WWTP - MISCELLANEOUS UPGRADES	1	961960	Funded in proposed Capital Plan.	10,000

* I = Included Again: D = Deleted: N = New

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Exit Back to Top