MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED FY 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

BCC APPROVED
SEPTEMBER 17, 2015

Prepared by Capital Planning and Coordination Section

SUMMARY EXHIBITS

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

COMBINED WATER AND WASTEWATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)

- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	1,563	0	1,563	0	0	0	0	0	0	0	1,563
Renewal & Replacement Fund	255,976	80,000	335,976	80,000	84,892	83,000	80,000	80,000	82,000	217,500	1,043,368
Plant Expansion Fund	95,192	45,611	140,804	22,426	23,898	9,952	0	0	0	0	197,080
Fire Hydrant Fund	26,156	2,000	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
General Obligation Bonds	28,016	6,080	34,096	10,042	26,518	47,827	68,474	5,155	0	0	192,112
Special Construction Fund	9,803	1,300	11,103	1,400	1,500	1,500	2,500	5,738	0	0	23,741
Bond Construction Contributions	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	575,519	929,337	1,068,791	1,237,725	1,270,506	4,410,067	9,491,944
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
HLD - Special Construction Fund	39,560	0	39,560	0	0	0	0	0	0	0	39,560
Rock Mining Mitigation Fees	14,501	0	14,501	0	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	64,997	0	64,997	0	0	0	0	0	0	0	64,997
Miami Springs Construction Fund	2,013	0	2,013	0	0	0	0	0	0	0	2,013
Future Funding	0	0	0	0	0	0	0	0	0	1,845,455	1,845,455
Construction - 2013 Bonds	252,388	0	252,388	0	0	0	0	0	0	0	252,388
2015 Revenue Bonds Sold	0	0	0	279,865	0	0	0	0	0	0	279,865
Total	794,766	135,444	930,210	396,234	714,828	1,074,117	1,222,265	1,331,617	1,362,006	6,473,022	13,504,298

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

COMBINED WATER AND WASTEWATER

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	1,563	0	1,563	0	0	0	0	0	0	0	1,563
Renewal & Replacement Fund	166,604	117,044	283,647	131,611	85,610	83,000	80,000	80,000	82,000	217,500	1,043,368
Plant Expansion Fund	33,402	31,833	65,235	55,399	17,724	21,451	20,119	17,151	0	0	197,080
Fire Hydrant Fund	26,156	2,000	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
General Obligation Bonds	28,016	6,080	34,096	10,042	26,518	47,827	68,474	5,155	0	0	192,112
Special Construction Fund	9,803	1,300	11,103	1,400	1,500	1,500	2,500	5,738	0	0	23,741
Bond Construction Contributions	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	575,519	929,337	1,068,791	1,237,725	1,270,506	4,410,067	9,491,944
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
HLD - Special Construction Fund	39,560	0	39,560	0	0	0	0	0	0	0	39,560
Rock Mining Mitigation Fees	13,201	750	13,951	300	250	0	0	0	0	0	14,501
Construction - 2010 Bonds	64,997	0	64,997	0	0	0	0	0	0	0	64,997
Miami Springs Construction Fund	1,389	384	1,773	200	40	0	0	0	0	0	2,013
Future Funding	0	0	0	0	0	0	0	0	0	1,845,455	1,845,455
Construction - 2013 Bonds	26,673	144,368	171,041	81,347	0	0	0	0	0	0	252,388
2015 Revenue Bonds Sold	0	0	0	279,865	0	0	0	0	0	0	279,865
Total	415,965	304,212	720,177	562,664	709,661	1,085,616	1,242,384	1,348,767	1,362,006	6,473,022	13,504,298

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	86	0	86	0	0	0	0	0	0	0	86
Wastewater Renewal & Replacement Fund	126,100	40,000	166,100	44,639	41,396	40,000	40,000	40,000	42,000	162,500	576,635
Plant Expansion Fund - Wastewater	73,965	40,611	114,576	17,426	13,557	6,151	0	0	0	0	151,710
General Obligation Bonds	14,219	2,556	16,775	5,909	19,085	44,123	67,003	2,577	0	0	155,473
Wastewater Special Construction Fund	5,008	300	5,308	400	500	500	500	1,923	0	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	415,445	694,775	798,481	934,738	934,035	4,179,290	7,956,764
HLD - Special Construction Fund	39,560	0	39,560	0	0	0	0	0	0	0	39,560
Construction - 2010 Bonds	40,522	0	40,522	0	0	0	0	0	0	0	40,522
Miami Springs Construction Fund	1,326	0	1,326	0	0	0	0	0	0	0	1,326
Future Funding	0	0	0	0	0	0	0	0	0	1,123,885	1,123,885
S Construction - 2013 Bonds	143,059	0	143,059	0	0	0	0	0	0	0	143,059
2015 Wastewater Revenue Bonds Sold	0	0	0	260,286	0	0	0	0	0	0	260,286
Total	446,107	83,920	530,027	328,660	489,983	785,549	905,984	979,238	976,035	5,465,675	10,461,152

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	86	0	86	0	0	0	0	0	0	0	86
Wastewater Renewal & Replacement Fund	73,718	62,233	135,951	74,421	41,763	40,000	40,000	40,000	42,000	162,500	576,635
Plant Expansion Fund - Wastewater	30,814	25,565	56,378	35,294	5,217	17,550	20,119	17,151	0	0	151,710
General Obligation Bonds	14,219	2,556	16,775	5,909	19,085	44,123	67,003	2,577	0	0	155,473
Wastewater Special Construction Fund	5,008	300	5,308	400	500	500	500	1,923	0	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	415,445	694,775	798,481	934,738	934,035	4,179,290	7,956,764
HLD - Special Construction Fund	39,560	0	39,560	0	0	0	0	0	0	0	39,560
Construction - 2010 Bonds	40,522	0	40,522	0	0	0	0	0	0	0	40,522
Miami Springs Construction Fund	786	300	1,086	200	40	0	0	0	0	0	1,326
Future Funding	0	0	0	0	0	0	0	0	0	1,123,885	1,123,885
S Construction - 2013 Bonds	18,820	105,756	124,576	18,483	0	0	0	0	0	0	143,059
2015 Wastewater Revenue Bonds Sold	0	0	0	260,286	0	0	0	0	0	0	260,286
Total	225,795	197,162	422,957	394,994	482,050	796,948	926,104	996,389	976,035	5,465,675	10,461,152

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	1,478	0	1,478	0	0	0	0	0	0	0	1,478
Water Renewal & Replacement Fund	129,876	40,000	169,876	35,361	43,496	43,000	40,000	40,000	40,000	55,000	466,733
Plant Expansion Fund - Water	21,227	5,000	26,227	5,000	10,342	3,802	0	0	0	0	45,371
Fire Hydrant Fund	26,156	2,000	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
General Obligation Bonds	13,797	3,524	17,321	4,133	7,433	3,705	1,470	2,577	0	0	36,639
Water Special Construction Fund	4,795	1,000	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610
Future WASD Revenue Bonds	0	0	0	0	160,074	234,562	270,311	302,987	336,470	230,776	1,535,181
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
Rock Mining Mitigation Fees	14,501	0	14,501	0	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	24,475	0	24,475	0	0	0	0	0	0	0	24,475
Miami Springs Construction Fund	687	0	687	0	0	0	0	0	0	0	687
Future Funding	0	0	0	0	0	0	0	0	0	721,570	721,570
W Construction - 2013 Bonds	109,329	0	109,329	0	0	0	0	0	0	0	109,329
2015 Water Revenue Bonds Sold	0	0	0	19,580	0	0	0	0	0	0	19,580
Total	348,659	51,524	400,183	67,573	224,845	288,568	316,281	352,379	385,970	1,007,347	3,043,146

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Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	1,478	0	1,478	0	0	0	0	0	0	0	1,478
Water Renewal & Replacement Fund	92,886	54,810	147,696	57,190	43,846	43,000	40,000	40,000	40,000	55,000	466,733
Plant Expansion Fund - Water	2,588	6,269	8,857	20,105	12,507	3,902	0	0	0	0	45,371
Fire Hydrant Fund	26,156	2,000	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
General Obligation Bonds	13,797	3,524	17,321	4,133	7,433	3,705	1,470	2,577	0	0	36,639
Water Special Construction Fund	4,795	1,000	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610
Future WASD Revenue Bonds	0	0	0	0	160,074	234,562	270,311	302,987	336,470	230,776	1,535,181
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
Rock Mining Mitigation Fees	13,201	750	13,951	300	250	0	0	0	0	0	14,501
Construction - 2010 Bonds	24,475	0	24,475	0	0	0	0	0	0	0	24,475
Miami Springs Construction Fund	603	84	687	0	0	0	0	0	0	0	687
Future Funding	0	0	0	0	0	0	0	0	0	721,570	721,570
W Construction - 2013 Bonds	7,853	38,613	46,465	62,863	0	0	0	0	0	0	109,329
2015 Water Revenue Bonds Sold	0	0	0	19,580	0	0	0	0	0	0	19,580
Total	190,170	107,050	297,220	167,670	227,611	288,668	316,281	352,379	385,970	1,007,347	3,043,146

Prepared by Capital Planning and Coordination Section

OMB REPORTS

Miami-Dade County
BAT Project Revenue and Expenditure
Budget Report

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES PROJECT #: P9610960

DESCRIPTION: Upgrade water treatment plants to meet regulatory requirements

LOCATION: Water Treatment Plants
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	5,000	7,010	2,500	1,000	0	0	15,510
WASD Revenue Bonds Sold	6,850	0	0	0	0	0	0	0	6,850
Water Construction Fund	344	0	0	0	0	0	0	0	344
Water Renewal and Replacement Fund	10	0	0	0	0	0	0	0	10
TOTAL REVENUE	7,204	0	5,000	7,010	2,500	1,000	0	0	22,714

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	2,504	2,251	3,300	4,627	1,650	660	0	0	14,991
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	759	682	1,000	1,402	500	200	0	0	4,543
Planning and Design	531	477	700	981	350	140	0	0	3,180
TOTAL EXPENDITURES	3,794	3,410	5,000	7,010	2,500	1,000	0	0	22,714

Miami-Dade County
BAT Project Revenue and Expenditure Budget Report

OUTFALL LEGISLATION PROJECT #: P962670

DESCRIPTION: Elimination of outfall flows to the ocean

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	26,148	72,875	114,052	155,781	223,632	2,757,632	3,350,119
WASD Revenue Bonds Sold	10,315	0	0	0	0	0	0	0	10,315
2015 WASD Revenue Bonds Sold	0	17,191	0	0	0	0	0	0	17,191
Wastewater Connection Charges	19,080	1,383	0	0	0	0	0	0	20,463
WASD Future Funding	0	0	0	0	0	0	0	622,317	622,317
TOTAL REVENUE	29,395	18,574	26,148	72,875	114,052	155,781	223,632	3,379,949	4,020,405

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	9,395	33,778	23,533	65,587	102,647	140,203	201,268	3,041,954	3,618,364
Planning and Design	1,044	3,753	2,615	7,287	11,405	15,578	22,363	337,995	402,040
TOTAL EXPENDITURES	10,438	37,531	26,148	72,875	114,052	155,781	223,632	3,379,949	4,020,405

Estimated Annual Operating Impact will begin in FY 2018-19 in the amount of $270,000

Miami-Dade County
BAT Project Revenue and Expenditure
Budget Report

AUTOMATION OF WATER TREATMENT PLANTS PROJECT #: P963110

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

LOCATION: Systemwide District Located: Systemwide

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	400	0	0	0	0	0	400
WASD Revenue Bonds Sold	1,916	0	0	0	0	0	0	0	1,916
Water Connection Charges	1,262	0	0	0	0	0	0	0	1,262
TOTAL REVENUE	3,179	0	400	0	0	0	0	0	3,579

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	2,727	452	400	0	0	0	0	0	3,579
TOTAL EXPENDITURES	2,727	452	400	0	0	0	0	0	3,579

Miami-Dade County
BAT Project Revenue and Expenditure Budget Report

WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS PROJECT #: P964120

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

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	109,010	138,058	182,749	203,884	135,939	217,850	987,491
WASD Revenue Bonds Sold	30,973	0	0	0	0	0	0	0	30,973
2015 WASD Revenue Bonds Sold	0	47,180	0	0	0	0	0	0	47,180
Wastewater Renewal Fund	8,581	2,241	3,000	2,000	0	0	0	0	15,821
TOTAL REVENUE	39,554	49,420	112,010	140,058	182,749	203,884	135,939	217,850	1,081,465

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	30,667	49,410	100,809	126,052	164,474	183,495	122,346	196,065	973,318
Planning and Design	3,407	5,490	11,201	14,006	18,275	20,388	13,594	21,785	108,146
TOTAL EXPENDITURES	34,075	54,900	112,010	140,058	182,749	203,884	135,939	217,850	1,081,465

Estimated Annual Operating Impact will begin in FY 2018-19 in the amount of $50,000,000

Miami-Dade County
BAT Project Revenue and Expenditure
Budget Report

NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB) PROJECT #: P964350

DESCRIPTION: Construction of water and sewer enhancements including water mains, pipelines and sewer collection systems

LOCATION: Various Sites District Located: Systemwide

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	2,281	2,825	5,239	2,685	400	0	0	0	13,430
BBC GOB Series 2005A	1,686	0	0	0	0	0	0	0	1,686
BBC GOB Series 2008B	1,504	0	0	0	0	0	0	0	1,504
BBC GOB Series 2008B-1	2,288	0	0	0	0	0	0	0	2,288
BBC GOB Series 2013A	25	0	0	0	0	0	0	0	25
BBC GOB Series 2014A	296	0	0	0	0	0	0	0	296
TOTAL REVENUE	8,080	2,825	5,239	2,685	400	0	0	0	19,229

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	5,469	2,812	5,239	2,685	400	0	0	0	16,605
Land Acquisition/Improvements	265	0	0	0	0	0	0	0	265
Permitting	179	0	0	0	0	0	0	0	179
Planning and Design	2,093	13	0	0	0	0	0	0	2,106
Project Administration	74	0	0	0	0	0	0	0	74
TOTAL EXPENDITURES	8,080	2,825	5,239	2,685	400	0	0	0	19,229

Miami-Dade County
BAT Project Revenue and Expenditure
Budget Report

SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS PROJECT #: P964440

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

LOCATION: Various Sites District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	30,355	31,364	3,913	0	0	0	65,632
WASD Revenue Bonds Sold	13,029	0	0	0	0	0	0	0	13,029
2015 WASD Revenue Bonds Sold	0	17,646	0	0	0	0	0	0	17,646
Wastewater Connection Charges	1,006	0	0	0	0	0	0	0	1,006
TOTAL REVENUE	14,035	17,646	30,355	31,364	3,913	0	0	0	97,313

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	12,632	15,881	27,319	28,228	3,522	0	0	0	87,582
Planning and Design	1,404	1,765	3,035	3,136	391	0	0	0	9,731
TOTAL EXPENDITURES	14,035	17,646	30,355	31,364	3,913	0	0	0	97,313

Estimated Annual Operating Impact will begin in FY 2019-20 in the amount of $1,200,000

Miami-Dade County
BAT Project Revenue and Expenditure
Budget Report

SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS PROJECT #: P9650021

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

LOCATION: South Miami-Dade County
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	465	793	3,409	7,705	0	12,371
TOTAL REVENUE	0	0	0	465	793	3,409	7,705	0	12,371

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	0	0	0	413	705	3,034	6,857	0	11,010
Planning and Design	0	0	0	51	87	375	848	0	1,361
TOTAL EXPENDITURES	0	0	0	465	793	3,409	7,705	0	12,371

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WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION PROJECT #: P9650031

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

LOCATION: 6800 SW 87 Ave
Unincorporated Miami-Dade County

District Located: 7
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	18,714	17,512	8,027	18,946	28,588	1,699	93,486
WASD Revenue Bonds Sold	17,407	0	0	0	0	0	0	0	17,407
WASD Future Funding	0	0	0	0	0	0	0	31,546	31,546
TOTAL REVENUE	17,407	0	18,714	17,512	8,027	18,946	28,588	33,245	142,439

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	5,814	9,330	16,281	15,236	6,983	16,483	24,871	28,923	123,922
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	267	429	749	700	321	758	1,144	1,330	5,698
Planning and Design	601	965	1,684	1,576	722	1,705	2,573	2,992	12,820
TOTAL EXPENDITURES	6,683	10,724	18,714	17,512	8,027	18,946	28,588	33,245	142,439

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WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS PROJECT #: P9650041

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

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

District Located: 6
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	12,800	23,050	16,000	5,000	5,000	0	61,850
WASD Revenue Bonds Sold	22,533	0	0	0	0	0	0	0	22,533
WASD Future Funding	0	0	0	0	0	0	0	5,250	5,250
TOTAL REVENUE	22,533	0	12,800	23,050	16,000	5,000	5,000	5,250	89,633

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	5,174	4,515	5,504	9,912	6,880	2,150	2,150	2,258	38,542
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	4,091	3,570	4,352	7,837	5,440	1,700	1,700	1,785	30,475
Planning and Design	2,768	2,415	2,944	5,302	3,680	1,150	1,150	1,208	20,616
TOTAL EXPENDITURES	12,033	10,500	12,800	23,050	16,000	5,000	5,000	5,250	89,633

Estimated Annual Operating Impact will begin in FY 2019-20 in the amount of $15,000,000

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WATER EQUIPMENT AND VEHICLES PROJECT #: P9650141

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

LOCATION: Systemwide District Located: Systemwide

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	52	0	0	0	0	0	0	0	52
Water Renewal and Replacement Fund	38,177	13,530	7,000	7,400	7,000	7,000	7,000	55,000	142,107
TOTAL REVENUE	38,229	13,530	7,000	7,400	7,000	7,000	7,000	55,000	142,159

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Furniture Fixtures and Equipment	52	0	0	0	0	0	0	0	52
Major Machinery and Eqiupment	30,099	21,608	7,000	7,400	7,000	7,000	7,000	55,000	142,107
TOTAL EXPENDITURES	30,151	21,608	7,000	7,400	7,000	7,000	7,000	55,000	142,159

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WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS PROJECT #: P9650161

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

LOCATION: Water Treatment Plants
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	5,500	4,045	5,516	0	0	0	15,061
WASD Revenue Bonds Sold	3,089	0	0	0	0	0	0	0	3,089
Water Renewal and Replacement Fund	14,163	2,098	1,000	1,000	1,000	1,000	1,000	0	21,260
TOTAL REVENUE	17,252	2,098	6,500	5,045	6,516	1,000	1,000	0	39,411

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	11,158	7,031	6,110	4,742	6,125	940	940	0	37,046
Planning and Design	712	449	390	303	391	60	60	0	2,365
TOTAL EXPENDITURES	11,870	7,480	6,500	5,045	6,516	1,000	1,000	0	39,411

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WATER SYSTEM MAINTENANCE AND UPGRADES PROJECT #: P9650181

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	6,593	0	0	0	0	0	0	0	6,593
Water Renewal and Replacement Fund	33,880	18,373	21,000	21,000	23,000	23,000	23,000	0	163,252
TOTAL REVENUE	40,473	18,373	21,000	21,000	23,000	23,000	23,000	0	169,845

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	38,449	17,454	19,950	19,950	21,850	21,850	21,850	0	161,353
Planning and Design	2,024	919	1,050	1,050	1,150	1,150	1,150	0	8,492
TOTAL EXPENDITURES	40,473	18,373	21,000	21,000	23,000	23,000	23,000	0	169,845

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GRAVITY SEWER RENOVATIONS — PROJECT #: P9650201

DESCRIPTION: Rehabilitate gravity sewers to reduce infiltration and inflow

LOCATION: Systemwide — District Located: Systemwide

Various Sites — District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	2,000	1,458	1,451	1,350	1,350	1,410	9,019
WASD Revenue Bonds Sold	1,042	0	0	0	0	0	0	0	1,042
2015 WASD Revenue Bonds Sold	0	3,670	0	0	0	0	0	0	3,670
TOTAL REVENUE	1,042	3,670	2,000	1,458	1,451	1,350	1,350	1,410	13,731

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	1,042	3,670	2,000	1,458	1,451	1,350	1,350	1,410	13,731
TOTAL EXPENDITURES	1,042	3,670	2,000	1,458	1,451	1,350	1,350	1,410	13,731

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SANITARY SEWER SYSTEM IMPROVEMENTS PROJECT #: P9650221

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Wastewater Special Construction Fund	5,308	400	500	500	500	1,923	0	0	9,131
TOTAL REVENUE	5,308	400	500	500	500	1,923	0	0	9,131

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	5,096	384	480	480	480	1,846	0	0	8,765
Planning and Design	212	16	20	20	20	77	0	0	365
TOTAL EXPENDITURES	5,308	400	500	500	500	1,923	0	0	9,131

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CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

PROJECT #: P9650241

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

LOCATION: Wastewater System - Central District Area
City of Miami

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	12,997	40,340	62,358	29,890	5,500	0	151,085
WASD Revenue Bonds Sold	6,048	0	0	0	0	0	0	0	6,048
2015 WASD Revenue Bonds Sold	0	4,422	0	0	0	0	0	0	4,422
Wastewater Connection Charges	38,902	1,845	0	0	0	0	0	0	40,746
WASD Future Funding	0	0	0	0	0	0	0	828	828
TOTAL REVENUE	44,950	6,267	12,997	40,340	62,358	29,890	5,500	828	203,130

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	6,213	9,116	14,940	49,978	57,835	35,103	4,840	729	178,754
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Land Acquisition/Improvements	282	414	679	2,272	2,629	1,596	220	33	8,125
Major Machinery and Eqiupment	282	414	679	2,272	2,629	1,596	220	33	8,125
Planning and Design	282	414	679	2,272	2,629	1,596	220	33	8,125
TOTAL EXPENDITURES	7,060	10,360	16,977	56,794	65,721	39,890	5,500	828	203,130

Estimated Annual Operating Impact will begin in FY 2019-20 in the amount of $2,253,000

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WATER GENERAL MAINTENANCE AND OFFICE FACILITIES PROJECT #: P9650271

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	12,433	15,816	11,973	9,100	5,729	0	55,051
WASD Revenue Bonds Sold	1,782	0	0	0	0	0	0	0	1,782
TOTAL REVENUE	1,782	0	12,433	15,816	11,973	9,100	5,729	0	56,833

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	385	1,201	11,065	14,077	10,656	8,099	5,099	0	50,581
Land Acquisition/Improvements	22	67	622	791	599	455	286	0	2,842
Planning and Design	26	81	746	949	718	546	344	0	3,410
TOTAL EXPENDITURES	433	1,349	12,433	15,816	11,973	9,100	5,729	0	56,833

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WASTEWATER EQUIPMENT AND VEHICLES PROJECT #: P9650301

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	552	0	0	0	0	0	0	0	552
Wastewater Renewal Fund	42,461	15,871	10,228	8,000	8,000	8,000	8,000	0	100,560
TOTAL REVENUE	43,013	15,871	10,228	8,000	8,000	8,000	8,000	0	101,112

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	42,388	16,496	10,228	8,000	8,000	8,000	8,000	0	101,112
TOTAL EXPENDITURES	42,388	16,496	10,228	8,000	8,000	8,000	8,000	0	101,112

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WASTEWATER SYSTEM MAINTENANCE AND UPGRADES PROJECT #: P9650361

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

LOCATION: Systemwide District Located: Systemwide

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	3,188	0	0	0	0	0	0	0	3,188
Wastewater Renewal Fund	28,559	15,615	15,500	16,174	18,690	16,220	16,220	162,500	289,478
TOTAL REVENUE	31,747	15,615	15,500	16,174	18,690	16,220	16,220	162,500	292,666

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	26,668	13,116	13,020	13,586	15,699	13,625	13,625	136,500	245,840
Planning and Design	5,080	2,498	2,480	2,588	2,990	2,595	2,595	26,000	46,827
TOTAL EXPENDITURES	31,747	15,615	15,500	16,174	18,690	16,220	16,220	162,500	292,666

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LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS PROJECT #: P9650371

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	2,000	3,000	3,000	3,000	3,000	3,984	17,984
WASD Revenue Bonds Sold	2,409	0	0	0	0	0	0	0	2,409
Wastewater Renewal Fund	10,504	2,260	2,297	2,000	2,000	2,000	2,000	0	23,062
TOTAL REVENUE	12,913	2,260	4,297	5,000	5,000	5,000	5,000	3,984	43,454

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	10,396	3,412	3,911	4,550	4,550	4,550	4,550	3,625	39,544
Planning and Design	1,028	337	387	450	450	450	450	359	3,911
TOTAL EXPENDITURES	11,424	3,749	4,297	5,000	5,000	5,000	5,000	3,984	43,454

Estimated Annual Operating Impact will begin in FY 2018-19 in the amount of $5,000,000

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SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION PROJECT #: P96510240

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

LOCATION: 8950 SW 232 St
Unincorporated Miami-Dade County

District Located: 8
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	1,000	0	0	0	0	0	0	0	1,000
2015 WASD Revenue Bonds Sold	0	1,922	0	0	0	0	0	0	1,922
HLD Special Construction Fund	39,560	0	0	0	0	0	0	0	39,560
TOTAL REVENUE	40,560	1,922	0	0	0	0	0	0	42,481

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	39,749	1,883	0	0	0	0	0	0	41,632
Planning and Design	811	38	0	0	0	0	0	0	850
TOTAL EXPENDITURES	40,560	1,922	0	0	0	0	0	0	42,481

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WATER MAIN EXTENSIONS PROJECT #: P9651051

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

LOCATION: Systemwide District Located: Systemwide

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Water Special Construction Fund	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610
TOTAL REVENUE	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610
TOTAL EXPENDITURES	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610

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SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

PROJECT #: P9651061

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

LOCATION: Wastewater System - South District Area

Various Sites

District Located: Systemwide

District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	10,006	78,837	69,635	89,373	24,662	5,962	278,475
WASD Revenue Bonds Sold	1,595	0	0	0	0	0	0	0	1,595
2015 WASD Revenue Bonds Sold	0	7,052	0	0	0	0	0	0	7,052
WASD Future Funding	0	0	0	0	0	0	0	24,390	24,390
TOTAL REVENUE	1,595	7,052	10,006	78,837	69,635	89,373	24,662	30,352	311,512

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	1,053	4,654	6,604	52,033	45,959	58,986	16,277	20,032	205,598
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	479	2,115	3,002	23,651	20,890	26,812	7,399	9,105	93,454
Planning and Design	64	282	400	3,153	2,785	3,575	986	1,214	12,460
TOTAL EXPENDITURES	1,595	7,052	10,006	78,837	69,635	89,373	24,662	30,352	311,512

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PUMP STATION IMPROVEMENTS PROGRAM PROJECT #: P9651071

DESCRIPTION: Upgrade pump stations systemwide to meet forecasted demands

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	41,500	46,000	30,950	36,773	32,000	8,000	195,223
WASD Revenue Bonds Sold	20,548	0	0	0	0	0	0	0	20,548
2015 WASD Revenue Bonds Sold	0	33,500	0	0	0	0	0	0	33,500
Wastewater Connection Charges	0	3,200	11,302	1,227	0	0	0	0	15,729
TOTAL REVENUE	20,548	36,700	52,802	47,227	30,950	36,773	32,000	8,000	265,000

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	17,261	28,140	34,860	38,640	38,179	31,920	26,880	6,720	222,600
Planning and Design	3,288	5,360	6,640	7,360	7,272	6,080	5,120	1,280	42,400
TOTAL EXPENDITURES	20,548	33,500	41,500	46,000	45,452	38,000	32,000	8,000	265,000

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PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES PROJECT #: P9652002

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	6,627	8,166	6,035	4,950	4,000	0	29,777
WASD Revenue Bonds Sold	3,530	0	0	0	0	0	0	0	3,530
2015 WASD Revenue Bonds Sold	0	4,310	0	0	0	0	0	0	4,310
WASD Future Funding	0	0	0	0	0	0	0	67,000	67,000
TOTAL REVENUE	3,530	4,310	6,627	8,166	6,035	4,950	4,000	67,000	104,617

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	3,318	4,052	6,229	7,676	5,672	4,653	3,760	62,980	98,340
Planning and Design	212	259	398	490	362	297	240	4,020	6,277
TOTAL EXPENDITURES	3,530	4,310	6,627	8,166	6,035	4,950	4,000	67,000	104,617

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WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS PROJECT #: P9652003

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	2,000	0	0	0	0	0	0	0	2,000
TOTAL REVENUE	2,000	0	0	0	0	0	0	0	2,000

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	660	0	0	0	0	0	0	0	660
Furniture Fixtures and Equipment	1,200	0	0	0	0	0	0	0	1,200
Planning and Design	140	0	0	0	0	0	0	0	140
TOTAL EXPENDITURES	2,000	0	0	0	0	0	0	0	2,000

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WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES PROJECT #: P9652061

DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	3,834	0	0	0	0	0	3,834
WASD Revenue Bonds Sold	1,654	0	0	0	0	0	0	0	1,654
2015 WASD Revenue Bonds Sold	0	3,762	0	0	0	0	0	0	3,762
WASD Future Funding	0	0	0	0	0	0	0	7,500	7,500
TOTAL REVENUE	1,654	3,762	3,834	0	0	0	0	7,500	16,750

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	1,489	3,385	3,451	0	0	0	0	6,750	15,075
Furniture Fixtures and Equipment	0	0	0	0	0	0	0	0	0
Major Machinery and Eqiupment	66	150	153	0	0	0	0	300	670
Planning and Design	99	226	230	0	0	0	0	450	1,005
TOTAL EXPENDITURES	1,654	3,762	3,834	0	0	0	0	7,500	16,750

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NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

PROJECT #: P9652101

DESCRIPTION: Improve pump stations to increase system flexibility

LOCATION: Wastewater System - North District Area

Various Sites

District Located: Systemwide

District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	2,948	26,754	23,840	40,848	33,499	100,593	228,482
WASD Revenue Bonds Sold	446	0	0	0	0	0	0	0	446
2015 WASD Revenue Bonds Sold	0	2,296	0	0	0	0	0	0	2,296
Wastewater Connection Charges	1,266	2,793	2,254	4,924	0	0	0	0	11,238
WASD Future Funding	0	0	0	0	0	0	0	30,960	30,960
TOTAL REVENUE	1,712	5,089	5,202	31,678	23,840	40,848	33,499	131,553	273,422

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	930	2,539	4,184	27,850	26,095	46,772	33,499	131,553	273,422
TOTAL EXPENDITURES	930	2,539	4,184	27,850	26,095	46,772	33,499	131,553	273,422

Estimated Annual Operating Impact will begin in FY 2017-18 in the amount of $2,330,000

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WASTEWATER TELEMETERING SYSTEM PROJECT #: P9652481

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	579	0	0	0	0	0	579
WASD Revenue Bonds Sold	1,376	0	0	0	0	0	0	0	1,376
2015 WASD Revenue Bonds Sold	0	700	0	0	0	0	0	0	700
Wastewater Renewal Fund	1,545	245	0	0	0	0	0	0	1,790
TOTAL REVENUE	2,921	945	579	0	0	0	0	0	4,444

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	1,229	975	330	0	0	0	0	0	2,533
Planning and Design	927	735	249	0	0	0	0	0	1,911
TOTAL EXPENDITURES	2,156	1,710	579	0	0	0	0	0	4,444

Estimated Annual Operating Impact will begin in FY 2017-18 in the amount of $10,000

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SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD PROJECT #: P9652821

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

LOCATION: 11800 SW 208 St
Unincorporated Miami-Dade County

District Located: 9
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	18,558	20,155	14,761	28,325	99,743	80,578	262,119
WASD Revenue Bonds Sold	6,023	0	0	0	0	0	0	0	6,023
2015 WASD Revenue Bonds Sold	0	10,904	0	0	0	0	0	0	10,904
Water Construction Fund	1,994	0	0	0	0	0	0	0	1,994
TOTAL REVENUE	8,017	10,904	18,558	20,155	14,761	28,325	99,743	80,578	281,040

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	6,032	11,754	17,444	18,946	13,875	26,626	93,758	75,743	264,178
Planning and Design	385	750	1,113	1,209	886	1,700	5,985	4,835	16,862
TOTAL EXPENDITURES	6,417	12,504	18,558	20,155	14,761	28,325	99,743	80,578	281,040

Estimated Annual Operating Impact will begin in FY 2018-19 in the amount of $20,000,000

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WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES PROJECT #: P9653201

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	9,902	22,035	17,640	11,538	7,815	0	68,931
WASD Revenue Bonds Sold	1,520	0	0	0	0	0	0	0	1,520
2015 WASD Revenue Bonds Sold	0	5,781	0	0	0	0	0	0	5,781
WASD Future Funding	0	0	0	0	0	0	0	74,500	74,500
TOTAL REVENUE	1,520	5,781	9,902	22,035	17,640	11,538	7,815	74,500	150,732

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	1,261	4,798	8,219	18,289	14,641	9,577	6,487	61,835	125,108
Land Acquisition/Improvements	76	289	495	1,102	882	577	391	3,725	7,537
Planning and Design	182	694	1,188	2,644	2,117	1,385	938	8,940	18,088
TOTAL EXPENDITURES	1,520	5,781	9,902	22,035	17,640	11,538	7,815	74,500	150,732

Estimated Annual Operating Impact will begin in FY 2015-16 in the amount of $325,000

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WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION PROJECT #: P9653261

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	608	608	3,526	0	0	0	4,743
WASD Revenue Bonds Sold	771	0	0	0	0	0	0	0	771
2015 WASD Revenue Bonds Sold	0	608	0	0	0	0	0	0	608
Wastewater Renewal Fund	40,422	7,408	7,000	7,000	7,000	7,000	7,000	0	82,830
WASD Future Funding	0	0	0	0	0	0	0	5,165	5,165
TOTAL REVENUE	41,193	8,016	7,608	7,608	10,526	7,000	7,000	5,165	94,118

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	20,834	20,502	6,391	6,391	8,842	5,880	5,880	4,339	79,059
Planning and Design	3,968	3,905	1,217	1,217	1,684	1,120	1,120	826	15,059
TOTAL EXPENDITURES	24,802	24,407	7,608	7,608	10,526	7,000	7,000	5,165	94,118

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SANITARY SEWER SYSTEM EXTENSION PROJECT #: P9653281

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	2,113	2,113	4,113	3,038	0	390,000	401,378
WASD Revenue Bonds Sold	7,562	0	0	0	0	0	0	0	7,562
2015 WASD Revenue Bonds Sold	0	4,457	0	0	0	0	0	0	4,457
Wastewater Renewal Fund	10,728	0	0	0	0	0	0	0	10,728
TOTAL REVENUE	18,290	4,457	2,113	2,113	4,113	3,038	0	390,000	424,125

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	13,762	6,483	1,881	1,881	3,661	2,704	0	347,100	377,471
Planning and Design	1,701	801	232	232	452	334	0	42,900	46,654
TOTAL EXPENDITURES	15,463	7,284	2,113	2,113	4,113	3,038	0	390,000	424,125

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WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS PROJECT #: P9653311

DESCRIPTION: Install various water mains throughout the distribution system

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	44,652	68,160	59,301	38,666	20,000	17,000	247,778
WASD Revenue Bonds Sold	24,074	0	0	0	0	0	0	0	24,074
Water Renewal and Replacement Fund	33,554	0	2,000	2,000	2,000	2,000	2,000	0	43,554
Water Connection Charges	21,639	4,006	10,342	3,802	0	0	0	0	39,789
WASD Future Funding	0	0	0	0	0	0	0	675,000	675,000
TOTAL REVENUE	79,267	4,006	56,993	73,961	61,301	40,666	22,000	692,000	1,030,194

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	45,819	24,657	51,468	64,433	53,332	35,379	19,140	602,040	896,269
Planning and Design	6,846	3,684	7,691	9,628	7,969	5,287	2,860	89,960	133,925
TOTAL EXPENDITURES	52,665	28,342	59,159	74,061	61,301	40,666	22,000	692,000	1,030,194

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PEAK FLOW MANAGEMENT FACILITIES PROJECT #: P9653371

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	23,757	76,685	88,794	143,306	98,189	208,513	639,244
WASD Revenue Bonds Sold	1,159	0	0	0	0	0	0	0	1,159
2015 WASD Revenue Bonds Sold	0	16,474	0	0	0	0	0	0	16,474
Wastewater Connection Charges	31,525	8,205	0	0	0	0	0	0	39,730
TOTAL REVENUE	32,684	24,679	23,757	76,685	88,794	143,306	98,189	208,513	696,607

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	28,903	22,724	21,382	69,016	79,914	128,975	88,370	187,662	626,946
Planning and Design	3,211	2,525	2,376	7,668	8,879	14,331	9,819	20,851	69,661
TOTAL EXPENDITURES	32,115	25,248	23,757	76,685	88,794	143,306	98,189	208,513	696,607

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CORROSION CONTROL FACILITIES IMPROVEMENTS PROJECT #: P9653381

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	3,000	1,700	500	0	0	0	5,200
WASD Revenue Bonds Sold	800	0	0	0	0	0	0	0	800
2015 WASD Revenue Bonds Sold	0	1,500	0	0	0	0	0	0	1,500
TOTAL REVENUE	800	1,500	3,000	1,700	500	0	0	0	7,500

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	792	1,485	2,970	1,683	495	0	0	0	7,425
Planning and Design	8	15	30	17	5	0	0	0	75
TOTAL EXPENDITURES	800	1,500	3,000	1,700	500	0	0	0	7,500

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SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT PROJECT #: P9653401

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

LOCATION: 8950 SW 232 St District Located: 8

Unincorporated Miami-Dade County District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	10,519	29,867	37,019	49,384	59,741	102,000	288,530
WASD Revenue Bonds Sold	29,109	0	0	0	0	0	0	0	29,109
2015 WASD Revenue Bonds Sold	0	8,463	0	0	0	0	0	0	8,463
WASD Future Funding	0	0	0	0	0	0	0	182,500	182,500
TOTAL REVENUE	29,109	8,463	10,519	29,867	37,019	49,384	59,741	284,500	508,601

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	22,996	6,686	8,310	23,595	29,245	39,013	47,195	224,755	401,795
Planning and Design	6,113	1,777	2,209	6,272	7,774	10,371	12,546	59,745	106,806
TOTAL EXPENDITURES	29,109	8,463	10,519	29,867	37,019	49,384	59,741	284,500	508,601

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NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT PROJECT #: P9653411

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

LOCATION: 2575 NE 151 St
North Miami

District Located: 4
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	7,362	11,819	26,758	6,228	68,890	73,098	194,155
WASD Revenue Bonds Sold	338	0	0	0	0	0	0	0	338
2015 WASD Revenue Bonds Sold	0	3,973	0	0	0	0	0	0	3,973
WASD Future Funding	0	0	0	0	0	0	0	100,225	100,225
TOTAL REVENUE	338	3,973	7,362	11,819	26,758	6,228	68,890	173,323	298,691

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	304	3,575	6,626	10,637	24,082	5,605	62,001	155,991	268,822
Major Machinery and Eqiupment	7	79	147	236	535	125	1,378	3,466	5,974
Planning and Design	27	318	589	946	2,141	498	5,511	13,866	23,895
TOTAL EXPENDITURES	338	3,973	7,362	11,819	26,758	6,228	68,890	173,323	298,691

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CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT PROJECT #: P9653421

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

LOCATION: Virginia Key
City of Miami

District Located: 7
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	31,013	36,620	26,695	19,028	129,230	158,233	400,819
WASD Revenue Bonds Sold	15,799	0	0	0	0	0	0	0	15,799
2015 WASD Revenue Bonds Sold	0	17,676	0	0	0	0	0	0	17,676
WASD Future Funding	0	0	0	0	0	0	0	8,500	8,500
TOTAL REVENUE	15,799	17,676	31,013	36,620	26,695	19,028	129,230	166,733	442,795

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	8,385	22,078	28,222	33,325	24,292	17,315	117,599	151,727	402,943
Planning and Design	829	2,183	2,791	3,296	2,403	1,712	11,631	15,006	39,852
TOTAL EXPENDITURES	9,214	24,261	31,013	36,620	26,695	19,028	129,230	166,733	442,795

Estimated Annual Operating Impact will begin in FY 2015-16 in the amount of $200,000

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WATER SYSTEM FIRE HYDRANT INSTALLATION PROJECT #: P9653461

DESCRIPTION: Install fire hydrants and construct related system improvements

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Fire Hydrant Fund	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
TOTAL REVENUE	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	25,340	2,250	2,250	2,250	2,250	2,700	8,550	0	45,590
Planning and Design	2,816	250	250	250	250	300	950	0	5,066
TOTAL EXPENDITURES	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656

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NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS PROJECT #: P9654031

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

LOCATION: North Miami-Dade County Area District Located: Systemwide

Miami Gardens District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	1,542	6,194	4,000	2,000	0	0	13,736
WASD Revenue Bonds Sold	1,973	0	0	0	0	0	0	0	1,973
TOTAL REVENUE	1,973	0	1,542	6,194	4,000	2,000	0	0	15,709

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	366	1,370	1,357	5,450	3,520	1,760	0	0	13,824
Planning and Design	50	187	185	743	480	240	0	0	1,885
TOTAL EXPENDITURES	416	1,557	1,542	6,194	4,000	2,000	0	0	15,709

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CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS PROJECT #: P9654041

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

LOCATION: Central Miami-Dade County Area
City of Miami

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	2,343	3,610	13,230	33,279	906	0	53,368
TOTAL REVENUE	0	0	2,343	3,610	13,230	33,279	906	0	53,368

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	0	0	2,156	3,321	12,172	30,617	834	0	49,099
Planning and Design	0	0	187	289	1,058	2,662	72	0	4,269
TOTAL EXPENDITURES	0	0	2,343	3,610	13,230	33,279	906	0	53,368

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BAT Project Revenue and Expenditure
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SAFE DRINKING WATER ACT MODIFICATIONS-SWT RULE AND D-DBP PROJECT #: P9654061

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	10,050	33,762	115,211	139,431	156,300	111,500	566,253
WASD Revenue Bonds Sold	5,200	0	0	0	0	0	0	0	5,200
Water Renewal and Replacement Fund	1,701	0	0	0	0	0	0	0	1,701
WASD Future Funding	0	0	0	0	0	0	0	1,500	1,500
Rock Mining Mitigation Fees	14,501	0	0	0	0	0	0	0	14,501
TOTAL REVENUE	21,402	0	10,050	33,762	115,211	139,431	156,300	113,000	589,155

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	14,946	5,783	10,094	33,087	112,906	136,642	153,174	110,740	577,372
Planning and Design	305	118	206	675	2,304	2,789	3,126	2,260	11,783
TOTAL EXPENDITURES	15,251	5,901	10,300	33,762	115,211	139,431	156,300	113,000	589,155

Estimated Annual Operating Impact will begin in FY 2018-19 in the amount of $10,000,000

Miami-Dade County
BAT Project Revenue and Expenditure Budget Report

MIAMI SPRINGS CONSTRUCTION FUND - WATER PROJECT #: P965450

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

LOCATION: Miami Springs District Located: 6

Miami Springs District(s) Served: 6

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Miami Springs Water Construction Fund	687	0	0	0	0	0	0	0	687
TOTAL REVENUE	687	0	0	0	0	0	0	0	687

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	618	0	0	0	0	0	0	0	618
Planning and Design	69	0	0	0	0	0	0	0	69
TOTAL EXPENDITURES	687	0	0	0	0	0	0	0	687

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BAT Project Revenue and Expenditure Budget Report

NW 37 AVE INDUSTRIAL DEVELOPMENT AREA - GENERAL OBLIGATION BONDS (GOB) PROJECT #: P965520

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

LOCATION: NW 37 Ave and NW 36 St
Various Sites

District Located: 2
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	1,000	2,000	4,000	1,848	740	0	0	0	9,588
BBC GOB Series 2005A	4	0	0	0	0	0	0	0	4
BBC GOB Series 2008B	430	0	0	0	0	0	0	0	430
BBC GOB Series 2008B-1	190	0	0	0	0	0	0	0	190
BBC GOB Series 2014A	9	0	0	0	0	0	0	0	9
TOTAL REVENUE	1,633	2,000	4,000	1,848	740	0	0	0	10,221

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	1,013	2,000	4,000	1,848	740	0	0	0	9,601
Planning and Design	620	0	0	0	0	0	0	0	620
TOTAL EXPENDITURES	1,633	2,000	4,000	1,848	740	0	0	0	10,221

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SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III PROJECT #: P9655481

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

LOCATION: 8950 SW 232 St District Located: 8

Unincorporated Miami-Dade County District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	6,930	10,362	52,854	59,089	12,285	0	141,520
2015 WASD Revenue Bonds Sold	0	2,105	0	0	0	0	0	0	2,105
TOTAL REVENUE	0	2,105	6,930	10,362	52,854	59,089	12,285	0	143,625

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	0	1,853	6,099	9,118	46,512	51,998	10,810	0	126,390
Planning and Design	0	253	832	1,243	6,342	7,091	1,474	0	17,235
TOTAL EXPENDITURES	0	2,105	6,930	10,362	52,854	59,089	12,285	0	143,625

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BAT Project Revenue and Expenditure
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WASTEWATER TREATMENT PLANTS EFFLUENT REUSE — PROJECT #: P965630

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

LOCATION: Systemwide — District Located: Systemwide

Various Sites — District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	0	0	0	0	95,000	95,000
TOTAL REVENUE	0	0	0	0	0	0	0	95,000	95,000

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	0	0	0	0	0	0	0	86,450	86,450
Planning and Design	0	0	0	0	0	0	0	8,550	8,550
TOTAL EXPENDITURES	0	0	0	0	0	0	0	95,000	95,000

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BAT Project Revenue and Expenditure
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WATER TELEMETERING SYSTEM ENHANCEMENTS PROJECT #: P9656780

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	433	433	0	0	0	0	866
WASD Revenue Bonds Sold	433	0	0	0	0	0	0	0	433
Water Renewal and Replacement Fund	1,194	0	1,000	1,000	1,000	1,000	1,000	0	6,194
TOTAL REVENUE	1,627	0	1,433	1,433	1,000	1,000	1,000	0	7,493

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	784	843	1,433	1,433	1,000	1,000	1,000	0	7,493
TOTAL EXPENDITURES	784	843	1,433	1,433	1,000	1,000	1,000	0	7,493

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BAT Project Revenue and Expenditure Budget Report

SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB) PROJECT #: P966370

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

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	400	400	600	300	100	0	0	0	1,800
BBC GOB Series 2005A	2,639	0	0	0	0	0	0	0	2,639
BBC GOB Series 2008B-1	50	0	0	0	0	0	0	0	50
BBC GOB Series 2011A	1,723	0	0	0	0	0	0	0	1,723
BBC GOB Series 2014A	500	0	0	0	0	0	0	0	500
TOTAL REVENUE	5,312	400	600	300	100	0	0	0	6,712

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	5,114	400	600	300	100	0	0	0	6,514
Planning and Design	198	0	0	0	0	0	0	0	198
TOTAL EXPENDITURES	5,312	400	600	300	100	0	0	0	6,712

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BAT Project Revenue and Expenditure
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WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS PROJECT #: P966620

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

LOCATION: 700 W 2 Ave
Hialeah

District Located: 6

District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Water Connection Charges	3,326	994	0	0	0	0	0	0	4,320
TOTAL REVENUE	3,326	994	0	0	0	0	0	0	4,320

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	2,256	1,934	0	0	0	0	0	0	4,190
Planning and Design	70	60	0	0	0	0	0	0	130
TOTAL EXPENDITURES	2,326	1,994	0	0	0	0	0	0	4,320

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

PROJECT #: P967090

DESCRIPTION: Extend sewer service to developed commercial and industrial corridors in Miami-Dade County

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	0	3,401	14,796	42,029	65,774	0	0	0	126,000
TOTAL REVENUE	0	3,401	14,796	42,029	65,774	0	0	0	126,000

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	0	0	0	42,029	65,774	0	0	0	107,803
Planning and Design	0	3,401	14,796	0	0	0	0	0	18,197
TOTAL EXPENDITURES	0	3,401	14,796	42,029	65,774	0	0	0	126,000

Miami-Dade County
BAT Project Revenue and Expenditure
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WATER PIPES AND INFRASTRUCTURE PROJECTS — PROJECT #: P967190

DESCRIPTION: Replace pipe and construct infrastructure repairs

LOCATION: Countywide — District Located: Systemwide

Various Sites — District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	2,500	6,000	3,000	2,500	0	0	14,000
WASD Revenue Bonds Sold	12,743	0	0	0	0	0	0	0	12,743
Water Renewal and Replacement Fund	44,398	1,361	346	6,000	6,000	6,000	6,000	0	70,105
WASD Future Funding	0	0	0	0	0	0	0	8,274	8,274
TOTAL REVENUE	57,140	1,361	2,846	12,000	9,000	8,500	6,000	8,274	105,122

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	50,017	6,144	2,732	11,520	8,640	8,160	5,760	7,943	100,917
Planning and Design	2,084	256	114	480	360	340	240	331	4,205
TOTAL EXPENDITURES	52,101	6,400	2,846	12,000	9,000	8,500	6,000	8,274	105,122

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BAT Project Revenue and Expenditure
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UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB) PROJECT #: P967730

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

LOCATION: Various Sites District Located: 6

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	200	71	0	0	0	0	0	0	271
BBC GOB Series 2008B-1	559	0	0	0	0	0	0	0	559
BBC GOB Series 2011A	8	0	0	0	0	0	0	0	8
TOTAL REVENUE	767	71	0	0	0	0	0	0	838

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	767	71	0	0	0	0	0	0	838
TOTAL EXPENDITURES	767	71	0	0	0	0	0	0	838

Miami-Dade County
BAT Project Revenue and Expenditure
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WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT PROJECT #: P968090

DESCRIPTION: Installing new sewer service to commercial properties which are on septic. Project consists of various line sizes and pump stations.

LOCATION: Various Sites District Located: TBD

Throughout Miami-Dade County District(s) Served: TBD

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	561	1,282	2,409	62,955	82,237	0	149,444
WASD Revenue Bonds Sold	163	0	0	0	0	0	0	0	163
2015 WASD Revenue Bonds Sold	0	41	0	0	0	0	0	0	41
TOTAL REVENUE	163	41	561	1,282	2,409	62,955	82,237	0	149,648

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	147	37	505	1,154	2,168	56,660	74,013	0	134,684
Planning and Design	16	4	56	128	241	6,296	8,224	0	14,965
TOTAL EXPENDITURES	163	41	561	1,282	2,409	62,955	82,237	0	149,648

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BAT Project Revenue and Expenditure
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WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT PROJECT #: P968150

DESCRIPTION: Design, construct, and rehabilitate collection and transmission infrastructure lines to comply with EPA Consent Decree

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	71,675	54,832	40,190	14,323	12,067	57,015	250,102
WASD Revenue Bonds Sold	27,302	0	0	0	0	0	0	0	27,302
2015 WASD Revenue Bonds Sold	0	55,557	0	0	0	0	0	0	55,557
Wastewater Renewal Fund	7,047	0	371	0	0	0	0	0	7,417
Wastewater Connection Charges	22,797	0	0	0	0	0	0	0	22,797
TOTAL REVENUE	57,145	55,557	72,046	54,832	40,190	14,323	12,067	57,015	363,175

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	39,307	61,794	65,172	49,348	36,171	12,890	10,860	51,314	326,857
Planning and Design	4,367	6,866	7,241	5,483	4,019	1,432	1,207	5,702	36,317
TOTAL EXPENDITURES	43,675	68,660	72,413	54,832	40,190	14,323	12,067	57,015	363,175

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WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS — PROJECT #: P968750

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

LOCATION: Various Sites — District Located: Systemwide

Various Sites — District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
WASD Revenue Bonds Sold	1,438	0	0	0	0	0	0	0	1,438
Wastewater Renewal Fund	16,253	1,000	3,000	4,826	4,310	6,780	8,780	0	44,948
TOTAL REVENUE	17,690	1,000	3,000	4,826	4,310	6,780	8,780	0	46,386

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	14,020	1,680	2,520	4,054	3,621	5,695	7,375	0	38,964
Planning and Design	2,670	320	480	772	690	1,085	1,405	0	7,422
TOTAL EXPENDITURES	16,690	2,000	3,000	4,826	4,310	6,780	8,780	0	46,386

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BAT Project Revenue and Expenditure
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MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER PROJECT #: P969110

DESCRIPTION: Construct wastewater collection system improvements in Miami Springs

LOCATION: Miami Springs District Located: 6

Miami Springs District(s) Served: 6

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Miami Springs Wastewater Construction Fund	1,326	0	0	0	0	0	0	0	1,326
TOTAL REVENUE	1,326	0	0	0	0	0	0	0	1,326

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	977	180	36	0	0	0	0	0	1,193
Planning and Design	109	20	4	0	0	0	0	0	133
TOTAL EXPENDITURES	1,086	200	40	0	0	0	0	0	1,326

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PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB) PROJECT #: P969830

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

LOCATION: Various Sites District Located: 8 , 9

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	400	0	0	0	0	0	0	0	400
BBC GOB Series 2005A	138	0	0	0	0	0	0	0	138
BBC GOB Series 2008B-1	2,617	0	0	0	0	0	0	0	2,617
BBC GOB Series 2011A	2,252	0	0	0	0	0	0	0	2,252
BBC GOB Series 2013A	1,922	0	0	0	0	0	0	0	1,922
BBC GOB Series 2014A	1,509	0	0	0	0	0	0	0	1,509
EPA Grant	3,877	0	0	0	0	0	0	0	3,877
TOTAL REVENUE	12,715	0	0	0	0	0	0	0	12,715

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	10,574	0	0	0	0	0	0	0	10,574
Land Acquisition/Improvements	95	0	0	0	0	0	0	0	95
Permitting	43	0	0	0	0	0	0	0	43
Planning and Design	2,003	0	0	0	0	0	0	0	2,003
TOTAL EXPENDITURES	12,715	0	0	0	0	0	0	0	12,715

Miami-Dade County
BAT Project Revenue and Expenditure Budget Report

SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM PROJECT #: P2000000072

DESCRIPTION: Design, Construct and Replace undersized water mains to improve fire flows, pressure to homes and quality of water

LOCATION: Systemwide District Located: Countywide

Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	25,150	28,350	16,000	21,332	12,500	20,000	123,332
WASD Revenue Bonds Sold	24,612	0	0	0	0	0	0	0	24,612
2015 WASD Revenue Bonds Sold	0	8,675	0	0	0	0	0	0	8,675
Water Renewal and Replacement Fund	2,800	0	11,150	4,600	0	0	0	0	18,550
TOTAL REVENUE	27,412	8,675	36,300	32,950	16,000	21,332	12,500	20,000	175,169

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	6,209	24,882	31,886	28,667	13,920	18,558	10,875	17,400	152,397
Planning and Design	928	3,718	4,765	4,284	2,080	2,773	1,625	2,600	22,772
TOTAL EXPENDITURES	7,137	28,600	36,650	32,950	16,000	21,332	12,500	20,000	175,169

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BAT Project Revenue and Expenditure
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SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB) PROJECT #: P962830

DESCRIPTION: Replace undersized water mains and install new fire hydrants

LOCATION: Various Sites District Located: Systemwide

Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
BBC GOB Financing	1,609	1,344	1,881	965	1,460	5,155	0	0	12,414
BBC GOB Series 2005A	709	0	0	0	0	0	0	0	709
BBC GOB Series 2008B	1,018	0	0	0	0	0	0	0	1,018
BBC GOB Series 2008B-1	2,222	0	0	0	0	0	0	0	2,222
BBC GOB Series 2011A	2,598	0	0	0	0	0	0	0	2,598
BBC GOB Series 2013A	221	0	0	0	0	0	0	0	221
BBC GOB Series 2014A	1,092	0	0	0	0	0	0	0	1,092
TOTAL REVENUE	9,469	1,344	1,881	965	1,460	5,155	0	0	20,274

EXPENDITURE SCHEDULE	PRIOR	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FUTURE	TOTAL
Construction	8,008	1,344	1,881	965	1,460	5,155	0	0	18,813
Permitting	100	0	0	0	0	0	0	0	100
Planning and Design	1,211	0	0	0	0	0	0	0	1,211
Project Administration	150	0	0	0	0	0	0	0	150
TOTAL EXPENDITURES	9,469	1,344	1,881	965	1,460	5,155	0	0	20,274

WASTEWATER EXPENDITURE PROJECTIONS PROJECT/SUB-PROJECT

MIAMI-DADE WATER AND SEWER DEPARTMENT
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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	7,812,651	0	7,812,651	0	142,354	518,419	1,072,000	5,958,278	121,600	0	0	0	0	0	7,812,651
	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	8,957,309	0	8,957,309	100,000	1,894,754	3,408,256	2,000,000	1,554,299	0	0	0	0	0	0	8,957,309
	102080	NDWWTP - PEAK FLOW TREATMENT	41,943,307	0	41,943,307	0	0	0	0	146,387	792,850	2,266,340	758,016	11,006,556	26,973,158	0	41,943,307
	102081	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	111,643,632	0	111,643,632	0	0	0	747,271	4,598,926	5,313,141	66,624,093	32,870,456	1,489,745	0	0	111,643,632
	102097	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	18,000,000	0	18,000,000	0	500,000	2,000,000	8,000,000	7,500,000	0	0	0	0	0	0	18,000,000
	102101	ROTARY DRUM PRESS AT NORTH DISTRICT	7,000,000	0	7,000,000	0	0	0	0	7,000,000	0	0	0	0	0	0	7,000,000
	102147	NDWWTP CONSTRUCTION MANAGEMENT OFFICE	3,108,960	0	3,108,960	237,744	1,435,608	1,435,608	0	0	0	0	0	0	0	0	3,108,960
	102148	NDWWTP INDUSTRIAL INJECTION WASTE WELLS	46,022,460	0	46,022,460	0	0	0	0	0	0	0	714,439	6,188,529	26,072,574	13,046,918	46,022,460
	102149	NDWWTP INDUSTRIAL PUMP STATION	54,202,482	0	54,202,482	0	0	0	0	0	0	0	2,733,885	3,811,001	34,232,914	13,424,682	54,202,482
		TOTAL - 1002	**298,690,801**	**0**	**298,690,801**	**337,744**	**3,972,716**	**7,362,283**	**11,819,271**	**26,757,890**	**6,227,591**	**68,890,433**	**37,076,796**	**22,495,831**	**87,278,646**	**26,471,600**	**298,690,801**
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	8,050,000	0	8,050,000	0	1,000,000	1,390,000	2,410,000	2,500,000	750,000	0	0	0	0	0	8,050,000
	101838	CDWWTP - 2 EMERGENCY GENERATORS	7,000,000	0	7,000,000	0	0	0	2,300,000	4,700,000	0	0	0	0	0	0	7,000,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	1,125,000	0	1,125,000	0	0	0	0	0	1,125,000	0	0	0	0	0	1,125,000
	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	225,000	0	225,000	225,000	0	0	0	0	0	0	0	0	0	0	225,000
	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	134,919,500	0	134,919,500	0	0	0	20,145	1,775,164	8,439,119	3,257,988	19,483,222	101,943,862	0	0	134,919,500
	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	105,000,000	0	105,000,000	0	0	0	0	0	0	105,000,000	0	0	0	0	105,000,000
	101991	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	8,500,000	0	8,500,000	0	0	0	0	0	0	0	8,500,000	0	0	0	8,500,000
	102038	CDWWTP - CENTRATE INJECTION WELL	45,652,256	1,577,615	44,074,641	6,000,000	12,798,322	14,949,494	8,326,825	2,000,000	0	0	0	0	0	0	44,074,641
	102073	CDWWTP - PEAK FLOW TREATMENT	63,882,884	0	63,882,884	0	0	0	905,576	3,985,770	1,213,424	20,971,920	36,010,506	795,688	0	0	63,882,884
	102095	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	9,500,000	0	9,500,000	0	500,000	3,000,000	6,000,000	0	0	0	0	0	0	0	9,500,000
	102096	CDWWTP PUMP STATION FOR CENTRATE WELL	54,202,482	0	54,202,482	1,000,000	7,500,000	9,810,682	16,657,915	11,733,885	7,500,000	0	0	0	0	0	54,202,482
	102132	CDWWTP SUBSTATION 19 AND 20 EMERGENCY REPLACEMENT OF ABB SWITCHGEAR	1,200,000	0	1,200,000	200,000	800,000	200,000	0	0	0	0	0	0	0	0	1,200,000
	102146	CDWWTP - CONSTRUCTION MANAGEMENT OFFICE	3,537,394	0	3,537,394	211,820	1,662,787	1,662,787	0	0	0	0	0	0	0	0	3,537,394

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 1003	**442,794,516**	**1,577,615**	**441,216,901**	**7,636,820**	**24,261,109**	**31,012,963**	**36,620,461**	**26,694,819**	**19,027,543**	**129,229,908**	**63,993,728**	**102,739,550**	**0**	**0**	**441,216,901**
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	26,953,337	0	26,953,337	0	422,720	1,726,925	1,897,786	17,889,171	5,016,735	0	0	0	0	0	26,953,337
	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	7,069,796	0	7,069,796	0	129,275	469,026	970,890	2,390,582	3,000,000	110,023	0	0	0	0	7,069,796
	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	73,854,638	0	73,854,638	0	733,823	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	0	0	0	0	73,854,638
	102056	SDWWTP-HLD EXPANSION (48 MGD)	27,726,005	0	27,726,005	0	434,714	1,776,548	1,602,132	19,107,174	4,805,437	0	0	0	0	0	27,726,005
	102102	SDWWTP FA MONITORING WELL REPLACEMENT	8,021,421	0	8,021,421	0	384,828	1,081,878	3,554,715	3,000,000	0	0	0	0	0	0	8,021,421
		TOTAL - 1006	**143,625,197**	**0**	**143,625,197**	**0**	**2,105,360**	**6,930,234**	**10,361,915**	**52,853,990**	**59,089,137**	**12,284,561**	**0**	**0**	**0**	**0**	**143,625,197**
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	30,619,484	25,723,784	4,895,700	3,104,775	1,790,925	0	0	0	0	0	0	0	0	0	4,895,700
	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	280,000	0	280,000	280,000	0	0	0	0	0	0	0	0	0	0	280,000
	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2,250,000	0	2,250,000	0	1,500,000	750,000	0	0	0	0	0	0	0	0	2,250,000
	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	0	450,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS										
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1007	101993	SDWWTP CENTRATE TREATMENT PROCESS	105,000,000	0	105,000,000	0	0	0	0	0	0	0	0	105,000,000	0	0	105,000,000
	101994	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	7,500,000	0	7,500,000	0	0	0	0	0	0	0	0	7,500,000	0	0	7,500,000
	101995	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	70,000,000	0	70,000,000	0	0	0	0	0	0	0	0	70,000,000	0	0	70,000,000
	102083	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	193,586,577	0	193,586,577	0	0	848,131	2,295,329	7,019,017	30,883,585	50,540,515	75,000,000	27,000,000	0	0	193,586,577
	102150	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	46,022,413	0	46,022,413	0	2,188,529	4,572,574	13,761,310	15,000,000	6,500,000	4,000,000	0	0	0	0	46,022,413
	102151	SDWWTP INDUSTRIAL WASTE PUMP STATION	52,892,953	0	52,892,953	0	2,533,885	4,348,386	13,810,682	15,000,000	12,000,000	5,200,000	0	0	0	0	52,892,953
		TOTAL - 1007	**508,601,427**	**25,723,784**	**482,877,643**	**3,384,775**	**8,463,339**	**10,519,091**	**29,867,321**	**37,019,017**	**49,383,585**	**59,740,515**	**75,000,000**	**209,500,000**	**0**	**0**	**482,877,643**
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000,000	0	15,000,000	0	0	0	0	0	15,000,000	0	0	0	0	0	15,000,000
	101985	WASTEWATER FORCE MAINS UPGRADES	30,000,000	0	30,000,000	0	0	0	0	0	0	0	30,000,000	0	0	0	30,000,000
	101986	18 INCH DIP FM FROM ISLAND DRIVE	960,000	0	960,000	0	0	0	0	0	0	0	960,000	0	0	0	960,000
	102036	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	284,126	22,780	261,346	261,346	0	0	0	0	0	0	0	0	0	0	261,346

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1008	102041	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	3,462,300	0	3,462,300	260,730	242,730	941,060	1,517,780	500,000	0	0	0	0	0	0	3,462,300
	102042	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	16,500,000	0	16,500,000	0	0	295,305	1,096,043	2,254,448	12,597,213	256,991	0	0	0	0	16,500,000
	102043	DORAL BASIN UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	385,584	0	385,584	385,584	0	0	0	0	0	0	0	0	0	0	385,584
	102064	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	6,580,000	0	6,580,000	0	0	0	0	110,411	407,946	490,002	5,407,513	164,128	0	0	6,580,000
	102065	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	6,120,000	0	6,120,000	0	0	0	0	103,026	379,362	456,404	5,028,583	152,625	0	0	6,120,000
	102066	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	2,760,000	0	2,760,000	0	0	0	0	0	20,801	230,249	1,407,475	1,101,475	0	0	2,760,000
	102069	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	16,140,000	0	16,140,000	0	0	0	0	230,894	1,010,871	1,205,440	13,288,232	404,563	0	0	16,140,000
	102072	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	60,092,000	0	60,092,000	0	1,686,635	2,400,706	23,638,647	18,366,012	10,000,000	4,000,000	0	0	0	0	60,092,000
	102082	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	15,000,000	0	15,000,000	0	0	188,547	473,740	685,896	1,777,459	11,547,166	327,192	0	0	0	15,000,000
	102086	UPGRADE PS 416	10,000,000	0	10,000,000	0	609,256	336,176	811,373	2,129,034	4,114,161	2,000,000	0	0	0	0	10,000,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1008	102181	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	90,138,001	0	90,138,001	0	0	22,079	312,287	1,715,134	1,464,497	13,312,417	68,072,293	5,239,294	0	0	90,138,001
		TOTAL - 1008	**273,422,011**	**22,780**	**273,399,231**	**907,660**	**2,538,621**	**4,183,873**	**27,849,870**	**26,094,855**	**46,772,310**	**33,498,669**	**124,491,288**	**7,062,085**	**0**	**0**	**273,399,231**
1009	101757	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	52,016,480	101,250	51,915,230	1,750,000	5,693,372	6,181,196	15,290,661	12,000,000	7,500,000	3,500,000	0	0	0	0	51,915,229
	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	4,950,000	3,993,158	956,842	500,000	456,841	0	0	0	0	0	0	0	0	0	956,841
	101996	12 INCH DIP FM AT SW 87 AVE - 6850	828,000	0	828,000	0	0	0	0	0	0	0	828,000	0	0	0	828,000
	102045	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	43,805,527	15,847	43,789,680	700,000	1,500,000	3,371,469	15,218,211	13,000,000	10,000,000	0	0	0	0	0	43,789,680
	102046	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	22,530,000	0	22,530,000	0	0	609,016	1,235,617	14,502,148	5,183,219	1,000,000	0	0	0	0	22,530,000
	102074	COCONUT GROVE REROUTE	5,000,000	0	5,000,000	0	404,052	2,825,953	1,769,995	0	0	0	0	0	0	0	5,000,000
	102156	DOWNTOWN BOOSTER STATION (CP-1)	50,000,000	0	50,000,000	0	1,477,062	2,663,832	15,652,005	17,000,000	12,207,101	1,000,000	0	0	0	0	50,000,000
	102157	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	24,000,001	0	24,000,001	0	828,274	1,325,556	7,627,182	9,218,989	5,000,000	0	0	0	0	0	24,000,001
		TOTAL - 1009	**203,130,008**	**4,110,256**	**199,019,752**	**2,950,000**	**10,359,601**	**16,977,022**	**56,793,671**	**65,721,137**	**39,890,320**	**5,500,000**	**828,000**	**0**	**0**	**0**	**199,019,751**

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1010	102035	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	1,002,501	30,916	971,585	65,121	906,464	0	0	0	0	0	0	0	0	0	971,585
	102037	FURNISH AND INSTALL OF 8-INCH D.I. FM ALONG SW 216 ST. FROM SW 98 CT. TO SW 99 AVE.	335,312	37,984	297,328	297,328	0	0	0	0	0	0	0	0	0	0	297,328
	102050	UPGRADE 4" FM FROM PS 733 ON US1	263,899	31,311	232,588	232,588	0	0	0	0	0	0	0	0	0	0	232,588
	102051	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	1,400,000	0	1,400,000	900,000	500,000	0	0	0	0	0	0	0	0	0	1,400,000
	102063	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	6,450,000	0	6,450,000	0	0	0	0	0	21,084	467,388	227,471	5,182,660	551,397	0	6,450,000
	102067	42-INCH FM CONNECTION FROM PS 691 TO PS 692	42,100,000	0	42,100,000	0	0	573,114	2,683,113	2,097,776	30,009,152	6,736,845	0	0	0	0	42,100,000
	102077	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	47,060,000	0	47,060,000	0	0	76,247	3,440,214	1,185,508	29,071,923	13,286,108	0	0	0	0	47,060,000
	102078	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	37,180,000	0	37,180,000	0	2,329,003	3,221,557	27,629,440	2,000,000	2,000,000	0	0	0	0	0	37,180,000
	102079	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	81,330,000	0	81,330,000	0	2,282,734	3,956,025	40,234,228	32,857,013	2,000,000	0	0	0	0	0	81,330,000
	102087	UPGRADE PS 692	50,000,000	0	50,000,000	0	1,033,377	1,675,837	3,578,135	28,400,286	11,312,365	4,000,000	0	0	0	0	50,000,000
	102088	UPGRADE PS 1073	20,000,000	0	20,000,000	0	0	503,466	1,272,110	3,094,275	14,958,571	171,578	0	0	0	0	20,000,000

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1010	102158	48 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SW 104 ST - PHASE 2	24,390,000	0	24,390,000	0	0	0	0	0	0	0	2,183,630	4,083,085	18,123,285	0	24,390,000
		TOTAL - 1010	**311,511,712**	**100,211**	**311,411,501**	**1,495,037**	**7,051,578**	**10,006,246**	**78,837,240**	**69,634,858**	**89,373,095**	**24,661,919**	**2,411,101**	**9,265,745**	**18,674,682**	**0**	**311,411,501**
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	13,231,176	541,910	12,689,266	500,000	3,169,925	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	0	0	0	12,689,266
	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 1011	**13,731,176**	**541,910**	**13,189,266**	**500,000**	**3,669,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**0**	**0**	**0**	**13,189,266**
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	9,130,702	5,007,925	4,122,777	300,000	400,000	500,000	500,000	500,000	1,922,777	0	0	0	0	0	4,122,777
		TOTAL - 1012	**9,130,702**	**5,007,925**	**4,122,777**	**300,000**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**0**	**0**	**0**	**4,122,777**
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	21,537,909	0	21,537,909	500,000	1,000,000	3,200,000	4,700,000	4,000,000	5,322,484	2,815,425	0	0	0	0	21,537,909
	101461	NORTH MAINTENANCE CENTER	12,174,912	0	12,174,912	0	500,000	2,174,912	5,000,000	4,500,000	0	0	0	0	0	0	12,174,912
	101506	SOUTH MAINTENANCE CENTER	32,074,055	17,055	32,057,000	500,000	600,000	1,316,000	10,285,000	8,140,000	6,216,000	5,000,000	0	0	0	0	32,057,000
	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	3,600,000	0	3,600,000	0	388,510	1,211,490	1,000,000	1,000,000	0	0	0	0	0	0	3,600,000

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	1,500,000	0	1,500,000	0	100,000	600,000	800,000	0	0	0	0	0	0	0	1,500,000
	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	700,000	600,000	0	0	0	0	0	0	0	0	1,300,000
	101887	MEDLEY YARD BUILDING	1,795,328	0	1,795,328	502,646	1,292,682	0	0	0	0	0	0	0	0	0	1,795,328
	101999	WEST MAINTENANCE CENTER	41,000,000	0	41,000,000	0	0	0	0	0	0	0	41,000,000	0	0	0	41,000,000
	102000	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
	102001	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000,000	0	5,000,000	0	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000
	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000,000	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	0	25,000,000
	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	2,250,000	0	2,250,000	0	1,200,000	800,000	250,000	0	0	0	0	0	0	0	2,250,000
		TOTAL - 1013	**150,732,204**	**17,055**	**150,715,149**	**1,502,646**	**5,781,192**	**9,902,402**	**22,035,000**	**17,640,000**	**11,538,484**	**7,815,425**	**74,500,000**	**0**	**0**	**0**	**150,715,149**
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	7,499,919	75,898	7,424,021	724,102	1,500,000	3,000,000	1,699,919	500,000	0	0	0	0	0	0	7,424,021
		TOTAL - 1014	**7,499,919**	**75,898**	**7,424,021**	**724,102**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,424,021**
1015	101454	PUMP STATION IMPROVEMENT PROGRAM	265,000,000	3,193,074	261,806,926	17,355,194	33,500,000	41,500,000	46,000,000	45,451,732	38,000,000	32,000,000	8,000,000	0	0	0	261,806,926

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		TOTAL - 1015	**265,000,000**	**3,193,074**	**261,806,926**	**17,355,194**	**33,500,000**	**41,500,000**	**46,000,000**	**45,451,732**	**38,000,000**	**32,000,000**	**8,000,000**	**0**	**0**	**0**	**261,806,926**
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	9,620,631	7,034,398	2,586,233	1,017,051	569,182	1,000,000	0	0	0	0	0	0	0	0	2,586,233
	101710	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	63,780,592	11,563,025	52,217,567	12,012,279	17,000,000	10,205,288	9,000,000	4,000,000	0	0	0	0	0	0	52,217,567
	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2,900,000	0	2,900,000	0	234,350	1,639,053	1,026,597	0	0	0	0	0	0	0	2,900,000
	101774	FORCE MAIN IN DORAL N.W. 107TH AVE.	12,123,201	0	12,123,201	488,172	3,629,892	4,664,110	2,341,027	1,000,000	0	0	0	0	0	0	12,123,201
	101846	PS 559 FLOW METER	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
	101861	CORAL GABLES REROUTE	30,650,000	0	30,650,000	0	0	484,551	1,940,985	1,763,669	21,152,753	5,308,042	0	0	0	0	30,650,000
	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	100,000,000	0	100,000,000	0	175,444	1,018,196	25,189,015	11,585,585	11,031,762	175,444	2,018,192	25,189,015	11,585,585	12,031,762	100,000,000
	101864	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	402,730,000	0	402,730,000	0	2,500,000	3,501,086	35,397,032	59,293,490	71,165,924	80,724,706	81,678,842	53,928,663	14,540,257	0	402,730,000
	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	64,302,414	0	64,302,414	0	639,545	1,245,093	1,763,150	10,438,635	39,746,429	8,000,000	2,469,562	0	0	0	64,302,414
	102124	UPGRADE TO PS 552	10,000,000	0	10,000,000	0	0	0	26,747	712,157	208,930	3,981,027	5,071,139	0	0	0	10,000,000
		TOTAL - 1018	**696,606,838**	**18,597,423**	**678,009,415**	**13,517,502**	**25,248,413**	**23,757,377**	**76,684,553**	**88,793,536**	**143,305,798**	**98,189,219**	**91,237,735**	**79,117,678**	**26,125,842**	**12,031,762**	**678,009,415**

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1019	100877	SANITARY SEWER SYSTEM EXTENSION	23,298,210	3,797,322	19,500,888	3,181,972	4,941,067	2,113,135	2,113,135	4,113,135	3,038,444	0	0	0	0	0	19,500,888
	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	721,630	0	721,630	721,630	0	0	0	0	0	0	0	0	0	0	721,630
	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA'S	7,143,589	6,047,365	1,096,224	1,096,224	0	0	0	0	0	0	0	0	0	0	1,096,224
	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000,000	0	390,000,000	0	0	0	0	0	0	0	390,000,000	0	0	0	390,000,000
	102128	6" FM FROM PS 746 TO SW 156 ST & US1	1,608,928	2,628	1,606,300	120,152	1,486,148	0	0	0	0	0	0	0	0	0	1,606,300
	102129	6" PVC FM FROM PS 1070 SOUTH TO MH 19	974,294	26,457	947,837	90,558	857,279	0	0	0	0	0	0	0	0	0	947,837
	102130	REPLACE 8" FM FROM PS 149 SOUTH TO NW 112 AVE & W. FLAGLER ST	347,812	7,338	340,474	340,474	0	0	0	0	0	0	0	0	0	0	340,474
	102131	INSTALL 8-INCH D.I. FORCE MAIN ALONG SW 192 AVE. FROM SW 354 ST. TO SW 360 ST.	30,395	30,395	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 1019	**424,124,858**	**9,911,505**	**414,213,353**	**5,551,010**	**7,284,494**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**390,000,000**	**0**	**0**	**0**	**414,213,353**
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	3,175,000	0	3,175,000	850,000	850,000	775,000	700,000	0	0	0	0	0	0	0	3,175,000
	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2,175,000	0	2,175,000	425,000	650,000	1,100,000	0	0	0	0	0	0	0	0	2,175,000

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1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	22,382,304	0	22,382,304	764,636	1,220,320	2,362,100	5,575,731	4,459,517	4,000,000	4,000,000	0	0	0	0	22,382,304
	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	5,275,000	0	5,275,000	550,000	600,000	1,125,000	1,225,000	1,075,000	700,000	0	0	0	0	0	5,275,000
	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	1,010,000	26,764	983,236	413,236	240,000	265,000	65,000	0	0	0	0	0	0	0	983,236
	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	11,100,000	0	11,100,000	500,000	750,000	1,000,000	600,000	500,000	250,000	0	1,400,000	4,200,000	1,900,000	0	11,100,000
	102159	CONVERSION OF 12 SELF PRIMING PUMP STATIONS TO SUBMERSIBLE	1,300,003	0	1,300,003	0	0	0	0	0	0	0	1,000,000	300,003	0	0	1,300,003
	102160	CONVERSION OF CAN PUMP STATIONS TO SUBMERSIBLE	20,000,000	0	20,000,000	0	0	0	0	0	0	0	1,500,000	4,500,000	5,500,000	8,500,000	20,000,000
	102161	CONVERSTION OF SELF PRIMING PUMP STATIONS TO SUBMERSIBLE	16,700,000	0	16,700,000	0	0	0	0	0	0	0	1,300,000	3,300,000	4,300,000	7,800,000	16,700,000
	102163	PS NO. 0559 - REPLACEMENT OF MECH & ELECTRICAL EQUIPMENT	10,000,000	0	10,000,000	0	0	0	0	0	0	0	300,000	7,000,000	2,700,000	0	10,000,000
	102164	REPLACEMENT OF CONE VALVES	4,000,000	0	4,000,000	0	0	0	0	0	0	0	1,000,000	2,000,000	1,000,000	0	4,000,000
	102165	REPLACEMENT OF OBSOLETE GENERATORS	7,500,000	0	7,500,000	0	0	0	0	0	0	0	1,000,000	1,000,000	1,300,000	4,200,000	7,500,000
		TOTAL - 1021	**104,617,307**	**26,764**	**104,590,543**	**3,502,872**	**4,310,320**	**6,627,100**	**8,165,731**	**6,034,517**	**4,950,000**	**4,000,000**	**7,500,000**	**22,300,003**	**16,700,000**	**20,500,000**	**104,590,543**

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1023	100621	TELEMETERING SYSTEM - WASTEWATER	4,444,261	1,455,554	2,988,707	700,000	1,710,000	578,707	0	0	0	0	0	0	0	0	2,988,707
		TOTAL - 1023	**4,444,261**	**1,455,554**	**2,988,707**	**700,000**	**1,710,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,988,707**
1024	100622	WASTEWATER SYSTEM UPGRADES	130,166,296	16,030,162	114,136,134	15,717,000	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	0	0	0	0	114,136,134
	102028	RENEWAL AND REPLACEMENT NEEDS	162,500,000	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	0	162,500,000
		TOTAL - 1024	**292,666,296**	**16,030,162**	**276,636,134**	**15,717,000**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**162,500,000**	**0**	**0**	**0**	**276,636,134**
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	22,778,476	7,278,476	15,500,000	3,240,000	2,260,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	15,500,000
	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	275,989	220,816	55,173	55,173	0	0	0	0	0	0	0	0	0	0	55,173
	102126	RELOCATION OF 20 PUMP STATIONS	20,400,000	0	20,400,000	630,000	1,489,000	2,297,463	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	983,537	0	0	20,400,000
		TOTAL - 1025	**43,454,465**	**7,499,293**	**35,955,172**	**3,925,173**	**3,749,000**	**4,297,463**	**5,000,000**	**5,000,000**	**5,000,000**	**5,000,000**	**3,000,000**	**983,537**	**0**	**0**	**35,955,173**
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	26,874,163	12,227,230	14,646,933	2,259,448	5,159,550	3,227,935	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	14,646,933
	101729	VEHICLES/TRANSPORTATION EQUIPMENT	39,521,330	3,062,640	36,458,690	13,611,911	5,346,779	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	36,458,690
	101730	HEAVY CONSTRUCTION EQUIPMENT	34,716,475	3,471,837	31,244,638	7,754,950	5,989,688	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	31,244,638

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 1027	**101,111,968**	**18,761,707**	**82,350,261**	**23,626,309**	**16,496,017**	**10,227,935**	**8,000,000**	**8,000,000**	**8,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**82,350,261**
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	69,434,883	12,339,883	57,095,000	8,822,000	20,273,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	0	0	0	57,095,000
	101732	SECURITY PROJECTS	19,517,912	217,229	19,300,683	3,423,200	4,134,333	2,008,333	2,008,333	4,926,484	1,400,000	1,400,000	0	0	0	0	19,300,683
	102018	UPGRADE WHOLESALE WASTEWATER FLOW METERS	5,165,000	0	5,165,000	0	0	0	0	0	0	0	5,165,000	0	0	0	5,165,000
		TOTAL - 1029	**94,117,795**	**12,557,112**	**81,560,683**	**12,245,200**	**24,407,333**	**7,608,333**	**7,608,333**	**10,526,484**	**7,000,000**	**7,000,000**	**5,165,000**	**0**	**0**	**0**	**81,560,683**
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	1,800,000	0	1,800,000	500,000	750,000	550,000	0	0	0	0	0	0	0	0	1,800,000
	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	1,750,000	0	1,750,000	454,362	386,644	908,994	0	0	0	0	0	0	0	0	1,750,000
	101885	WWTP - VIDEO SURVEILANCE SYSTEM	5,000,000	0	5,000,000	0	2,625,000	2,375,000	0	0	0	0	0	0	0	0	5,000,000
	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	700,000	0	700,000	700,000	0	0	0	0	0	0	0	0	0	0	700,000
	102004	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	7,500,000	0	7,500,000	0	0	0	0	0	0	0	7,500,000	0	0	0	7,500,000
		TOTAL - 1032	**16,750,000**	**0**	**16,750,000**	**1,654,362**	**3,761,644**	**3,833,994**	**0**	**0**	**0**	**0**	**7,500,000**	**0**	**0**	**0**	**16,750,000**
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000,000	0	95,000,000	0	0	0	0	0	0	0	95,000,000	0	0	0	95,000,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 1036	**95,000,000**	**0**	**95,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**0**	**0**	**0**	**95,000,000**
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	32,243,944	29,322,443	2,921,501	1,000,000	1,921,501	0	0	0	0	0	0	0	0	0	2,921,501
	101901	SOLIDS CONTROL IMPROVEMENTS	10,237,539	10,237,539	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 1037	**42,481,483**	**39,559,983**	**2,921,500**	**1,000,000**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,921,501**
1039	101791	CONTRACT SPECIFICATIONS MIASP	1,326,105	786,024	540,081	300,000	200,000	40,081	0	0	0	0	0	0	0	0	540,081
		TOTAL - 1039	**1,326,105**	**786,024**	**540,081**	**300,000**	**200,000**	**40,081**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**540,081**
1040	101858	FLOW CONTROL PIPELINE INTERCONNECTION	4,790,257	0	4,790,257	0	0	0	0	0	134,177	313,328	3,690,402	652,350	0	0	4,790,257
	101867	CDWWTP HLD FILTERS (141 MGD)	166,050,839	0	166,050,839	0	0	0	0	91,429	5,183,644	7,591,702	3,323,009	49,519,086	100,341,969	0	166,050,839
	102006	NDWWTP - HLD TREATMENT 57 MGD	61,258,700	0	61,258,700	0	0	0	0	0	886,876	3,805,330	1,169,825	20,377,194	35,019,475	0	61,258,700
	102007	NDWWTP- BZ DEEP INJECTION WELLS	88,955,982	0	88,955,982	0	0	0	0	50,850	2,777,132	4,066,691	1,784,300	26,526,754	53,750,255	0	88,955,982
	102008	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	36,129,345	0	36,129,345	0	0	0	0	0	1,146,507	2,095,453	4,252,553	26,983,105	1,651,727	0	36,129,345
	102009	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	72,647,202	0	72,647,202	0	0	0	789,668	4,768,652	1,382,221	22,242,435	42,117,864	1,346,362	0	0	72,647,202

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102010	CDWWTP- BZ DEEP INJECTION WELLS	160,121,234	0	160,121,234	0	0	464,780	3,849,713	5,104,638	10,089,400	33,635,789	45,567,465	61,409,449	0	0	160,121,234
	102012	SOUTHWEST DADE BOOSTER STATION	75,000,000	0	75,000,000	0	696,428	1,938,511	1,416,198	14,620,081	50,881,500	5,447,282	0	0	0	0	75,000,000
	102013	CDWWTP - FA REUSE PUMP STATION	17,915,561	0	17,915,561	0	0	0	0	0	646,803	962,563	2,104,387	13,380,586	821,222	0	17,915,561
	102014	CDWWTP - FA REUSE INJECTION WELLS	6,610,554	0	6,610,554	0	0	0	0	0	241,345	354,696	784,955	4,927,924	301,634	0	6,610,554
	102034	WEST DISTRICT WASTEWATER TREATMENT PLANT	1,249,215,806	23,304	1,249,192,502	100,000	20,339,740	1,266,369	29,636,781	35,154,097	27,392,732	18,717,764	107,135,331	427,763,023	458,287,383	123,399,282	1,249,192,502
	102068	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	41,370,000	0	41,370,000	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	2,000,000	1,642,633	0	0	41,370,000
	102070	54-INCH FM FROM WP-1 (DORAL) TO WDWWTP	95,402,755	0	95,402,755	0	0	0	0	0	1,765,310	5,561,433	1,794,062	25,322,007	60,959,943	0	95,402,755
	102071	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	29,440,921	0	29,440,921	0	0	0	0	0	935,077	1,707,367	3,448,857	21,998,482	1,351,138	0	29,440,921
	102075	DORAL BOOSTER STATION (WP-1)	50,000,000	0	50,000,000	0	0	626,551	545,566	2,220,478	3,237,732	40,383,896	2,985,777	0	0	0	50,000,000
	102076	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP	150,778,124	0	150,778,124	0	0	0	0	1,906,283	1,824,697	7,819,431	2,669,642	39,407,702	97,150,369	0	150,778,124
	102084	SDWWTP - FA REUSE INJECTION WELLS	6,610,284	0	6,610,284	0	0	0	0	0	241,345	354,696	784,955	4,927,924	301,364	0	6,610,284
	102085	SDWWTP - FA REUSE PUMP STATION	17,915,561	0	17,915,561	0	0	0	0	0	646,803	962,563	2,104,387	13,380,586	821,222	0	17,915,561

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102089	WDWWTP - BIOSOLIDS PROCESSING PLANT	150,731,533	0	150,731,533	0	0	0	0	83,542	4,705,467	6,891,226	3,017,643	136,033,655	0	0	150,731,533
	102090	WDWWTP - FA REUSE INJECTION WELLS	6,610,554	0	6,610,554	0	0	0	0	0	241,345	354,696	784,955	4,927,924	301,634	0	6,610,554
	102091	WDWWTP - FA REUSE PUMP STATION	17,915,561	0	17,915,561	0	0	0	0	0	646,803	962,563	2,104,387	13,380,586	821,222	0	17,915,561
	102092	WDWWTP - INJECTION WELL PUMP STATION	113,349,463	0	113,349,463	0	0	0	0	1,345,316	2,297,823	5,136,027	2,284,310	31,147,722	71,138,265	0	113,349,463
	102093	WDWWTP - INJECTION WELLS	249,077,475	0	249,077,475	0	0	0	0	3,597,623	13,669,388	5,168,706	8,433,389	115,676,491	102,531,878	0	249,077,475
	102094	WDWWTP - PEAK FLOW TREATMENT	174,987,186	0	174,987,186	0	215,433	1,909,957	7,580,509	2,686,625	2,384,798	2,275,806	19,659,830	65,209,407	57,154,125	15,910,696	174,987,186
	102113	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	15,901,943	0	15,901,943	500,000	2,149,940	3,687,954	3,564,049	3,000,000	3,000,000	0	0	0	0	0	15,901,943
	102121	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	47,250,000	0	47,250,000	1,000,000	3,917,929	4,641,451	11,690,620	25,000,000	1,000,000	0	0	0	0	0	47,250,000
	102125	WWTP - STORM SURGE PROTECTION	165,813,002	0	165,813,002	0	0	0	0	38,108	1,979,809	794,711	12,096,976	150,903,398	0	0	165,813,002
	102138	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	126,238,036	0	126,238,036	8,815,040	10,211,499	11,594,068	13,245,884	13,245,884	13,271,878	13,180,331	13,168,199	29,505,253	0	0	126,238,036
	102152	54/72 INCH FORCE MAIN IN SW 216 ST FROM SW 97 AVE TO SW 112 AVE AND IN SW 112 AVE FROM SW 216 ST TO SW 248 ST (FL-1B)	52,620,000	0	52,620,000	0	0	0	0	0	0	0	4,711,689	6,426,188	39,627,079	1,855,044	52,620,000
	102153	60-INCH WEST MIAMI-DADE FORCE MAIN - NORTH	318,835,001	0	318,835,001	0	0	0	0	0	0	0	12,191,101	16,116,302	10,671,972	279,855,626	318,835,001

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102154	60-INCH WEST MIAMI-DADE FORCE MAIN - SOUTH	239,121,998	0	239,121,998	0	0	0	0	0	0	0	9,143,163	12,087,011	8,003,836	209,887,988	239,121,998
	102155	CL-8; 24-INCH CONNECTION IN SW 8TH ST. FROM SW 152ND AVE. TO 177TH AVE.	11,240,000	0	11,240,000	0	0	0	0	0	0	0	658,802	583,348	3,375,033	6,622,817	11,240,000
	102162	CAROL CITY BOOSTER PS GENERATOR	500,000	0	500,000	0	0	0	0	0	0	0	500,000	0	0	0	500,000
		TOTAL - 1040	**4,020,404,877**	**23,304**	**4,020,381,573**	**10,415,040**	**37,530,969**	**26,147,742**	**72,874,530**	**114,051,822**	**155,780,994**	**223,631,611**	**316,472,215**	**1,321,562,452**	**1,104,382,745**	**637,531,453**	**4,020,381,573**
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	10,137,573	3,885,067	6,252,506	849,546	672,000	941,003	482,489	730,215	2,577,255	0	0	0	0	0	6,252,508
	101612	SANITARY SEWER NEEDS ASSESSMENT	3,846,000	1,159,776	2,686,224	456,152	565,206	1,047,872	536,993	80,000	0	0	0	0	0	0	2,686,223
	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	838,000	567,035	270,965	200,000	70,965	0	0	0	0	0	0	0	0	0	270,965
	101949	SANITARY SEWER SYSTEM EXTENSION	3,356,114	2,455,883	900,231	200,000	200,000	300,231	150,000	50,000	0	0	0	0	0	0	900,231
	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	8,900,715	8,097,854	802,861	802,861	0	0	0	0	0	0	0	0	0	0	802,861
	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	5,110,500	316,447	4,794,053	500,000	1,000,000	2,000,000	924,054	370,000	0	0	0	0	0	0	4,794,054
		TOTAL - 1041	**32,188,902**	**16,482,062**	**15,706,840**	**3,008,559**	**2,508,171**	**4,289,106**	**2,093,536**	**1,230,215**	**2,577,255**	**0**	**0**	**0**	**0**	**0**	**15,706,842**

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	46,385,868	14,690,442	31,695,426	2,000,000	2,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	0	0	0	31,695,426
		TOTAL - 1042	**46,385,868**	**14,690,442**	**31,695,426**	**2,000,000**	**2,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**0**	**0**	**0**	**31,695,426**
1044	102500	SDWWTP - HEADWORKS	657,156	0	657,156	0	48,396	6,060	110,540	394,590	97,570	0	0	0	0	0	657,156
	102501	SDWWTP - OXYGEN PRODUCTION	6,802,738	0	6,802,738	239,092	102,570	423,616	3,200,200	2,837,260	0	0	0	0	0	0	6,802,738
	102502	SDWWTP - OXYGENATION TRAINS	16,709,097	0	16,709,097	0	0	903,771	176,720	1,410,390	2,254,440	2,240,910	2,211,050	2,232,660	2,232,660	3,046,496	16,709,097
	102503	SDWWTP - CHLORINE BUILDING	2,293,872	0	2,293,872	0	0	0	50,392	105,500	17,670	847,110	1,273,200	0	0	0	2,293,872
	102504	SDWWTP - EFFLUENT PUMP STATION	24,503,518	805	24,502,713	314,682	1,000,000	3,068,081	4,476,440	5,434,690	6,185,040	2,134,530	1,889,250	0	0	0	24,502,713
	102505	SDWWTP - GRAVITY SLUDGE THICKENERS	4,770,867	0	4,770,867	0	0	248,090	51,112	64,532	151,495	2,224,225	2,031,413	0	0	0	4,770,867
	102506	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	43,768,003	0	43,768,003	932,190	1,625,380	1,087,593	5,056,940	12,500,820	12,815,960	9,258,890	490,230	0	0	0	43,768,003
	102507	SDWWTP - DEWATERING FACILITY	14,949,350	0	14,949,350	406,069	315,261	1,611,585	6,250,720	5,827,639	538,076	0	0	0	0	0	14,949,350
	102508	SDWWTP - FOG REMOVAL FACILITY	831,104	0	831,104	34,310	6,920	686,004	103,870	0	0	0	0	0	0	0	831,104
	102509	SDWWTP - ODOR CONTROL	7,491,829	0	7,491,829	0	0	0	105,429	309,170	73,710	665,130	4,434,440	1,903,950	0	0	7,491,829

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1044	102510	SDWWTP - GENERAL ELECTRICAL	11,016,233	0	11,016,233	1,020,000	255,543	1,487,410	116,080	1,314,800	6,612,850	209,550	0	0	0	0	11,016,233
	102511	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	6,280,881	0	6,280,881	0	77,601	372,960	50,370	935,460	3,165,280	1,679,210	0	0	0	0	6,280,881
	102600	CDWWTP - ELECTRICAL IMPROVEMENTS	25,673,411	0	25,673,411	0	337,761	1,437,670	304,850	8,747,600	14,845,530	0	0	0	0	0	25,673,411
	102601	CDWWTP - BUILDING IMPROVEMENTS	5,083,387	0	5,083,387	221,920	1,445,390	3,416,077	0	0	0	0	0	0	0	0	5,083,387
	102602	HEADWORKS PLANT 1	18,485,365	0	18,485,365	766,935	143,080	2,974,620	8,600,730	6,000,000	0	0	0	0	0	0	18,485,365
	102603	CDWWTP - HEADWORKS PLANT 2	18,753,409	0	18,753,409	76,760	1,485,220	3,125,969	13,065,460	1,000,000	0	0	0	0	0	0	18,753,409
	102604	CDWWTP - OXYGENATION TRAINS PLANT 1	6,286,347	109,095	6,177,252	182,856	2,818,710	3,175,686	0	0	0	0	0	0	0	0	6,177,252
	102605	CDWWTP - OXYGENATION TRAINS PLANT 2	14,465,235	0	14,465,235	582,295	1,000,000	3,890,330	3,330,870	3,330,870	2,330,870	0	0	0	0	0	14,465,235
	102606	CDWWTP - SECONDARY CLARIFIERS PLANT 1	4,520,276	0	4,520,276	0	0	0	0	0	0	244,743	60,030	480	1,436,500	2,778,523	4,520,276
	102607	CDWWTP - SECONDARY CLARIFIERS PLANT 2	6,577,270	0	6,577,270	0	200,000	296,600	12,150	1,101,270	1,259,370	1,249,090	1,249,260	1,209,530	0	0	6,577,270
	102608	CDWWTP - RS PUMP STATIONS PLANT 1	8,694,272	0	8,694,272	0	0	0	0	0	0	458,348	112,420	900	2,768,220	5,354,384	8,694,272
	102609	CDWWTP - RS PUMP STATIONS PLANT 2	12,996,301	0	12,996,301	0	400,000	581,241	24,020	2,176,030	2,488,450	2,468,120	2,468,480	2,389,960	0	0	12,996,301

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1044	102610	CDWWTP - EFFLUENT PUMP STATION	8,977,669	0	8,977,669	0	117,819	501,480	106,330	2,292,230	5,959,810	0	0	0	0	0	8,977,669
	102611	CDWWTP - SLUDGE THICKENERS PLANT 1	10,111,511	0	10,111,511	0	0	640,881	157,190	1,260	6,196,060	3,116,120	0	0	0	0	10,111,511
	102612	CDWWTP - SLUDGE THICKENERS PLANT 2	8,611,485	0	8,611,485	0	206,150	513,675	2,189,030	5,510,220	192,410	0	0	0	0	0	8,611,485
	102613	CDWWTP - DIGESTERS PLANT 1	55,654,820	0	55,654,820	0	0	0	0	0	1,466,623	884,310	1,232,330	15,001,860	14,736,960	22,332,737	55,654,820
	102614	CDWWTP - DIGESTERS PLANT 2	110,858,548	83	110,858,465	1,530,000	3,082,155	5,669,340	17,772,250	19,313,860	20,780,540	24,627,310	18,083,010	0	0	0	110,858,465
	102615	CDWWTP - DEWATERING BUILDING	90,582,072	0	90,582,072	0	1,407,492	3,541,310	2,220,800	4,074,420	45,441,120	33,896,930	0	0	0	0	90,582,072
	102616	CDWWTP - CHLORINATION FACILITIES	14,974,056	2,269	14,971,787	424,798	1,006,180	10,540,809	3,000,000	0	0	0	0	0	0	0	14,971,787
	102617	CDWWTP - ODOR CONTROL SYSTEMS	18,279,968	0	18,279,968	0	0	1,261,968	213,420	3,776,700	13,027,880	0	0	0	0	0	18,279,968
	102618	CDWWTP - CO-GEN FACILITY	32,203,689	4,928,933	27,274,756	1,500,000	2,000,001	5,406,090	9,474,720	8,893,945	0	0	0	0	0	0	27,274,756
	102619	CDWWTP - SEPTAGE UNLOADING	26,465,017	0	26,465,017	0	0	0	0	1,641,717	344,950	2,981,610	21,496,740	0	0	0	26,465,017
	102620	CDWWTP - PUMP STATION 1	10,449,681	0	10,449,681	102,000	418,681	487,730	52,960	8,879,390	508,920	0	0	0	0	0	10,449,681
	102621	CDWWTP - PUMP STATION 2	4,814,910	0	4,814,910	187,828	57,440	2,365,632	2,204,010	0	0	0	0	0	0	0	4,814,910
	102622	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	482,909	0	482,909	104,141	378,768	0	0	0	0	0	0	0	0	0	482,909

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102623	CDWWTP - GAS MONITORING	334,913	0	334,913	0	0	334,913	0	0	0	0	0	0	0	0	334,913
	102624	CDWWTP -VENTILATION IMPROVEMENTS	2,766,972	0	2,766,972	0	0	0	0	0	0	0	0	257,729	1,957,230	552,013	2,766,972
	102626	CDWWTP - OXYGEN PRODUCTION	23,891,349	0	23,891,349	147,038	633,740	1,217,551	7,671,550	12,476,020	1,745,450	0	0	0	0	0	23,891,349
	102627	CDWWTP - SCADA RTU UPGRADES	638,458	242,458	396,000	396,000	0	0	0	0	0	0	0	0	0	0	396,000
	102628	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	148,884,201	0	148,884,201	9,131,191	17,567,150	24,646,076	20,536,290	18,268,490	16,341,990	14,655,570	14,373,510	9,444,570	3,632,340	287,024	148,884,201
	102700	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	29,782,627	1,360,192	28,422,435	1,493,496	7,439,280	9,595,489	9,894,170	0	0	0	0	0	0	0	28,422,435
	102701	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	43,062,253	0	43,062,253	170,658	357,270	2,967,605	2,822,750	15,130,980	16,380,840	5,232,150	0	0	0	0	43,062,253
	102702	NDWWTP - OXYGENATION TRAINS	24,489,653	0	24,489,653	0	0	0	0	377,240	1,401,553	8,339,790	11,421,040	1,942,720	1,007,310	0	24,489,653
	102703	NDWWTP - OXYGEN PRODUCTION	6,525,791	0	6,525,791	79,382	227,080	163,159	63,590	1,668,470	2,216,560	1,856,220	251,330	0	0	0	6,525,791
	102704	NDWWTP - SECONDARY CLARIFIERS	74,934,614	0	74,934,614	1,302,887	3,603,020	4,476,560	8,659,900	7,406,360	7,594,210	7,061,600	6,745,910	6,745,910	6,764,380	14,573,877	74,934,614
	102705	NDWWTP - DISINFECTION	19,501,509	2,580,239	16,921,270	153,000	890,439	334,110	2,697,820	12,166,980	678,920	0	0	0	0	0	16,921,269
	102706	NDWWTP - EFFLUENT DISPOSAL	24,982,940	80,531	24,902,409	549,749	3,470,960	4,158,300	5,154,850	4,154,850	4,168,970	3,054,070	190,660	0	0	0	24,902,409

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102707	NDWWTP - PLANT WIDE ELECTRICAL	17,239,191	139,062	17,100,130	392,873	441,770	642,396	69,200	2,122,680	5,048,400	5,275,390	3,107,420	0	0	0	17,100,129
	102708	NDWWTP - FLOOD MITIGATION	3,935,974	58,505	3,877,469	152,224	45,910	3,679,335	0	0	0	0	0	0	0	0	3,877,469
	102709	NDWWTP - YARD PIPING REPLACEMENT	4,440,160	0	4,440,160	0	286,460	72,550	10,200	1,102,550	1,552,050	1,278,530	137,820	0	0	0	4,440,160
	102710	NDWWTP - SCADA RTU UPGRADES	1,978,041	777,721	1,200,320	1,200,320	0	0	0	0	0	0	0	0	0	0	1,200,320
		TOTAL - 1044	**1,081,464,902**	**10,279,893**	**1,071,185,009**	**23,794,694**	**54,899,597**	**112,010,322**	**140,057,923**	**182,748,983**	**203,883,567**	**135,939,456**	**93,259,543**	**41,130,269**	**34,535,600**	**48,925,054**	**1,071,185,008**
1045	102800	COLLECTION SYSTEM I/I REPAIRS	124,126,602	846,793	123,279,809	1,500,000	7,777,960	9,566,840	12,566,840	11,569,930	11,216,238	12,066,840	10,566,840	10,566,840	10,595,790	25,285,691	123,279,809
	102802	GOVERNMENT CUT FM - PHASE 3	116,539,381	11,075,071	105,464,310	19,688,840	28,229,040	30,546,430	15,000,000	12,000,000	0	0	0	0	0	0	105,464,310
	102803	NORTH DADE 72 INCH PCCP FM REHABILITATION	22,904,218	1,390,702	21,513,516	1,434,366	14,264,800	5,814,350	0	0	0	0	0	0	0	0	21,513,516
	102804	SOUTH DADE 54 INCH PCCP FM REHABILITATION	16,627,005	0	16,627,005	721,281	2,066,950	4,774,864	7,063,910	2,000,000	0	0	0	0	0	0	16,627,005
	102805	REPLACEMENT OF TAMIAMI CANAL AERIAL CROSSING FMS AT NW 37TH AVE	930,624	604,873	325,751	325,751	0	0	0	0	0	0	0	0	0	0	325,751
	102806	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	2,032,272	34,422	1,997,850	260,000	1,000,000	737,850	0	0	0	0	0	0	0	0	1,997,850
	102807	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	9,696,453	0	9,696,453	300,000	4,191,430	5,205,023	0	0	0	0	0	0	0	0	9,696,453

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1045	102808	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	49,104,705	1,087,316	48,017,389	3,511,660	10,603,440	12,711,659	9,463,770	8,620,440	3,106,420	0	0	0	0	0	48,017,389
	102809	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	21,213,422	0	21,213,422	893,677	526,850	3,055,855	10,737,040	6,000,000	0	0	0	0	0	0	21,213,422
		TOTAL - 1045	**363,174,682**	**15,039,176**	**348,135,506**	**28,635,575**	**68,660,470**	**72,412,871**	**54,831,560**	**40,190,370**	**14,322,658**	**12,066,840**	**10,566,840**	**10,566,840**	**10,595,790**	**25,285,691**	**348,135,505**
1046	102900	DORAL BASIN - UPGRADE SEWAGE PS NO. 418	22,522,263	1,099,594	21,422,669	166,000	5,273,890	7,524,410	8,458,369	0	0	0	0	0	0	0	21,422,669
	102901	UPGRADE OF PS#0691	5,393,692	0	5,393,692	315,086	81,650	2,116,836	2,425,800	454,320	0	0	0	0	0	0	5,393,692
	102902	UPGRADE OF PS#0692	5,398,539	4,847	5,393,692	315,086	76,050	1,911,126	2,602,480	488,950	0	0	0	0	0	0	5,393,692
	102903	REPLACEMENT OF SWITCHGEAR PS#0414	1,327,988	0	1,327,988	207,500	21,050	720,280	379,158	0	0	0	0	0	0	0	1,327,988
	102904	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	4,314,955	0	4,314,955	207,500	125,695	1,211,200	2,330,650	439,910	0	0	0	0	0	0	4,314,955
	102905	REPLACEMENT OF SWITCHGEAR PS#0416	1,327,988	0	1,327,988	207,500	21,150	718,940	380,398	0	0	0	0	0	0	0	1,327,988
	102906	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	2,876,639	0	2,876,639	207,500	54,040	809,900	1,563,580	241,619	0	0	0	0	0	0	2,876,639
	102907	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	3,595,792	0	3,595,792	155,527	125,710	621,285	2,263,660	429,610	0	0	0	0	0	0	3,595,792

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1046	102908	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	4,072,491	0	4,072,491	257,981	49,220	2,278,910	1,486,380	0	0	0	0	0	0	0	4,072,491
	102909	UPGRADE OF PS#0488	2,655,977	0	2,655,977	172,488	27,000	1,524,769	931,720	0	0	0	0	0	0	0	2,655,977
	102910	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	5,311,946	0	5,311,946	258,251	500,880	2,714,735	1,838,080	0	0	0	0	0	0	0	5,311,946
	102911	REPLACEMENT OF SWITCHGEAR AT PS#0187	3,187,169	0	3,187,169	191,538	164,400	1,617,611	1,213,620	0	0	0	0	0	0	0	3,187,169
	102912	REFURBISH EMERGENCY GENERATORS AND CONTROLS AT REGIONAL PUMP STATIONS	2,726,781	0	2,726,781	820,746	1,906,035	0	0	0	0	0	0	0	0	0	2,726,781
	102914	UPGRADE OF PS #0065, 0201, 0334, 0374, 0607	5,224,607	52,257	5,172,350	3,346,519	1,825,832	0	0	0	0	0	0	0	0	0	5,172,351
	102915	UPGRADE OF PS #00198, 0437, 0466, 0680	3,373,712	0	3,373,712	271,951	2,106,210	995,551	0	0	0	0	0	0	0	0	3,373,712
	102916	UPGRADE OF PS #0037, 0351, 0370, 0403	4,760,800	0	4,760,800	0	462,960	2,971,580	1,326,260	0	0	0	0	0	0	0	4,760,800
	102917	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	6,671,210	0	6,671,210	0	0	648,720	4,164,020	1,858,470	0	0	0	0	0	0	6,671,210
	102918	SCADA RTU UPGRADES	12,570,575	2,567,113	10,003,462	3,210,442	4,823,890	1,969,130	0	0	0	0	0	0	0	0	10,003,462
		TOTAL - 1046	**97,313,124**	**3,723,811**	**93,589,313**	**10,311,615**	**17,645,662**	**30,354,983**	**31,364,175**	**3,912,879**	**0**	**0**	**0**	**0**	**0**	**0**	**93,589,314**
1047	103000	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	224,212,757	0	224,212,757	0	801,562	12,125,292	34,442,572	55,874,653	51,591,048	69,377,630	0	0	0	0	224,212,757

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1047	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	49,388,486	0	49,388,486	0	2,599,591	2,670,901	7,586,840	12,307,794	11,364,223	12,859,137	0	0	0	0	49,388,486
	103002	SUPPLEMENTAL ENVIRONMENT PROJECT (SEP)	2,047,200	0	2,047,200	163,417	41,303	560,799	1,281,681	0	0	0	0	0	0	0	2,047,200
		TOTAL - 1047	**275,648,443**	**0**	**275,648,443**	**163,417**	**3,442,456**	**15,356,992**	**43,311,093**	**68,182,447**	**62,955,271**	**82,236,767**	**0**	**0**	**0**	**0**	**275,648,443**
		TOTAL - Wastewater	**10,461,151,846**	**225,794,724**	**10,235,357,123**	**197,162,306**	**394,993,988**	**482,050,255**	**796,947,749**	**926,103,575**	**996,388,829**	**976,035,323**	**1,569,912,246**	**1,826,723,990**	**1,298,293,305**	**770,745,560**	**10,235,357,126**

WASTEWATER EXPENDITURE PROJECTIONS PROJECT/SUB-PROJECT WITH FUNDS

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1002	101638	NDWWTP - INJECTION WELLS PS UPGRADE	2015S	F	142,354	0	142,354	0	142,354	0	0	0	0	0	0	0	0	0	142,354
			2016S	F	518,419	0	518,419	0	0	518,419	0	0	0	0	0	0	0	0	518,419
			2017S	F	1,072,000	0	1,072,000	0	0	0	1,072,000	0	0	0	0	0	0	0	1,072,000
			2018S	F	5,958,278	0	5,958,278	0	0	0	0	5,958,278	0	0	0	0	0	0	5,958,278
			2019S	F	121,600	0	121,600	0	0	0	0	0	121,600	0	0	0	0	0	121,600
		TOTAL - 101638			**7,812,651**	**0**	**7,812,651**	**0**	**142,354**	**518,419**	**1,072,000**	**5,958,278**	**121,600**	**0**	**0**	**0**	**0**	**0**	**7,812,651**
1002	101947	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2015S	F	1,894,754	0	1,894,754	0	1,894,754	0	0	0	0	0	0	0	0	0	1,894,754
			2016S	F	3,408,256	0	3,408,256	0	0	3,408,256	0	0	0	0	0	0	0	0	3,408,256
			2017S	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000
			2018S	F	1,554,299	0	1,554,299	0	0	0	0	1,554,299	0	0	0	0	0	0	1,554,299
			EW658	A	100,000	0	100,000	100,000	0	0	0	0	0	0	0	0	0	0	100,000
		TOTAL - 101947			**8,957,309**	**0**	**8,957,309**	**100,000**	**1,894,754**	**3,408,256**	**2,000,000**	**1,554,299**	**0**	**0**	**0**	**0**	**0**	**0**	**8,957,309**
1002	102080	NDWWTP - PEAK FLOW TREATMENT	2018S	F	146,387	0	146,387	0	0	0	0	146,387	0	0	0	0	0	0	146,387
			2019S	F	792,850	0	792,850	0	0	0	0	0	792,850	0	0	0	0	0	792,850
			2020S	F	2,266,340	0	2,266,340	0	0	0	0	0	0	2,266,340	0	0	0	0	2,266,340
			FUT-S	F	38,737,730	0	38,737,730	0	0	0	0	0	0	0	758,016	11,006,556	26,973,158	0	38,737,730
		TOTAL - 102080			**41,943,307**	**0**	**41,943,307**	**0**	**0**	**0**	**0**	**146,387**	**792,850**	**2,266,340**	**758,016**	**11,006,556**	**26,973,158**	**0**	**41,943,307**
1002	102081	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	2017S	F	747,271	0	747,271	0	0	0	747,271	0	0	0	0	0	0	0	747,271
			2018S	F	4,598,926	0	4,598,926	0	0	0	0	4,598,926	0	0	0	0	0	0	4,598,926
			2019S	F	5,313,141	0	5,313,141	0	0	0	0	0	5,313,141	0	0	0	0	0	5,313,141

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1002	102081	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	2020S	F	66,624,093	0	66,624,093	0	0	0	0	0	0	66,624,093	0	0	0	0	66,624,093
			FUT-S	F	34,360,201	0	34,360,201	0	0	0	0	0	0	0	32,870,456	1,489,745	0	0	34,360,201
		TOTAL - 102081			**111,643,632**	**0**	**111,643,632**	**0**	**0**	**0**	**747,271**	**4,598,926**	**5,313,141**	**66,624,093**	**32,870,456**	**1,489,745**	**0**	**0**	**111,643,632**
1002	102097	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	2015S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
			2016S	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			2017S	F	8,000,000	0	8,000,000	0	0	0	8,000,000	0	0	0	0	0	0	0	8,000,000
			2018S	F	7,500,000	0	7,500,000	0	0	0	0	7,500,000	0	0	0	0	0	0	7,500,000
		TOTAL - 102097			**18,000,000**	**0**	**18,000,000**	**0**	**500,000**	**2,000,000**	**8,000,000**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**18,000,000**
1002	102101	ROTARY DRUM PRESS AT NORTH DISTRICT	2018S	F	7,000,000	0	7,000,000	0	0	0	0	7,000,000	0	0	0	0	0	0	7,000,000
		TOTAL - 102101			**7,000,000**	**0**	**7,000,000**	**0**	**0**	**0**	**0**	**7,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,000,000**
1002	102147	NDWWTP CONSTRUCTION MANAGEMENT OFFICE	2015S	F	1,435,608	0	1,435,608	0	1,435,608	0	0	0	0	0	0	0	0	0	1,435,608
			2016S	F	1,435,608	0	1,435,608	0	0	1,435,608	0	0	0	0	0	0	0	0	1,435,608
			EW658	A	237,744	0	237,744	237,744	0	0	0	0	0	0	0	0	0	0	237,744
		TOTAL - 102147			**3,108,960**	**0**	**3,108,960**	**237,744**	**1,435,608**	**1,435,608**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,108,960**
1002	102148	NDWWTP INDUSTRIAL INJECTION WASTE WELLS	FUTFS	F	46,022,460	0	46,022,460	0	0	0	0	0	0	0	714,439	6,188,529	26,072,574	13,046,918	46,022,460
		TOTAL - 102148			**46,022,460**	**0**	**46,022,460**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**714,439**	**6,188,529**	**26,072,574**	**13,046,918**	**46,022,460**
1002	102149	NDWWTP INDUSTRIAL PUMP STATION	FUTFS	F	54,202,482	0	54,202,482	0	0	0	0	0	0	0	2,733,885	3,811,001	34,232,914	13,424,682	54,202,482
		TOTAL - 102149			**54,202,482**	**0**	**54,202,482**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,733,885**	**3,811,001**	**34,232,914**	**13,424,682**	**54,202,482**
		TOTAL - 1002			**298,690,801**	**0**	**298,690,801**	**337,744**	**3,972,716**	**7,362,283**	**11,819,271**	**26,757,890**	**6,227,591**	**68,890,433**	**37,076,796**	**22,495,831**	**87,278,646**	**26,471,600**	**298,690,801**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1003	101656	CDWWTP - SLUDGE HANDLING FACILITY	2015S	F	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
			2016S	F	1,390,000	0	1,390,000	0	0	1,390,000	0	0	0	0	0	0	0	0	1,390,000
			2017S	F	2,410,000	0	2,410,000	0	0	0	2,410,000	0	0	0	0	0	0	0	2,410,000
			2018S	F	2,500,000	0	2,500,000	0	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000
			2019S	F	750,000	0	750,000	0	0	0	0	0	750,000	0	0	0	0	0	750,000
		TOTAL - 101656			**8,050,000**	**0**	**8,050,000**	**0**	**1,000,000**	**1,390,000**	**2,410,000**	**2,500,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**8,050,000**
1003	101838	CDWWTP - 2 EMERGENCY GENERATORS	2017S	F	2,300,000	0	2,300,000	0	0	0	2,300,000	0	0	0	0	0	0	0	2,300,000
			2018S	F	4,700,000	0	4,700,000	0	0	0	0	4,700,000	0	0	0	0	0	0	4,700,000
		TOTAL - 101838			**7,000,000**	**0**	**7,000,000**	**0**	**0**	**0**	**2,300,000**	**4,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,000,000**
1003	101910	CDWWTP - PLANT PROCESS CONTROLS	2019S	F	1,125,000	0	1,125,000	0	0	0	0	0	1,125,000	0	0	0	0	0	1,125,000
		TOTAL - 101910			**1,125,000**	**0**	**1,125,000**	**0**	**0**	**0**	**0**	**0**	**1,125,000**	**0**	**0**	**0**	**0**	**0**	**1,125,000**
1003	101918	CDWWTP - REPLACE DIGESTER LEL SYSTEMS	EW658	A	225,000	0	225,000	225,000	0	0	0	0	0	0	0	0	0	0	225,000
		TOTAL - 101918			**225,000**	**0**	**225,000**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**
1003	101988	CDWWTP - BIOSOLID PROCESSING FACILITIES	2017S	F	20,145	0	20,145	0	0	0	20,145	0	0	0	0	0	0	0	20,145
			2018S	F	1,775,164	0	1,775,164	0	0	0	0	1,775,164	0	0	0	0	0	0	1,775,164
			2019S	F	8,439,119	0	8,439,119	0	0	0	0	0	8,439,119	0	0	0	0	0	8,439,119
			2020S	F	3,257,988	0	3,257,988	0	0	0	0	0	0	3,257,988	0	0	0	0	3,257,988
			FUT-S	F	121,427,084	0	121,427,084	0	0	0	0	0	0	0	19,483,222	101,943,862	0	0	121,427,084
		TOTAL - 101988			**134,919,500**	**0**	**134,919,500**	**0**	**0**	**0**	**20,145**	**1,775,164**	**8,439,119**	**3,257,988**	**19,483,222**	**101,943,862**	**0**	**0**	**134,919,500**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1003	101990	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	2020S	F	105,000,000	0	105,000,000	0	0	0	0	0	0	105,000,000	0	0	0	0	105,000,000
		TOTAL - 101990			**105,000,000**	**0**	**105,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**	**0**	**0**	**0**	**0**	**105,000,000**
1003	101991	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	FUTFS	F	8,500,000	0	8,500,000	0	0	0	0	0	0	0	8,500,000	0	0	0	8,500,000
		TOTAL - 101991			**8,500,000**	**0**	**8,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,500,000**	**0**	**0**	**0**	**8,500,000**
1003	102038	CDWWTP - CENTRATE INJECTION WELL	2015S	F	7,798,322	0	7,798,322	0	7,798,322	0	0	0	0	0	0	0	0	0	7,798,322
			2016S	F	14,949,494	0	14,949,494	0	0	14,949,494	0	0	0	0	0	0	0	0	14,949,494
			2017S	F	8,326,825	0	8,326,825	0	0	0	8,326,825	0	0	0	0	0	0	0	8,326,825
			2018S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			EW646	A	344,254	344,254	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	12,233,361	1,233,361	11,000,000	6,000,000	5,000,000	0	0	0	0	0	0	0	0	0	11,000,000
		TOTAL - 102038			**45,652,256**	**1,577,615**	**44,074,641**	**6,000,000**	**12,798,322**	**14,949,494**	**8,326,825**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**44,074,641**
1003	102073	CDWWTP - PEAK FLOW TREATMENT	2017S	F	905,576	0	905,576	0	0	0	905,576	0	0	0	0	0	0	0	905,576
			2018S	F	3,985,770	0	3,985,770	0	0	0	0	3,985,770	0	0	0	0	0	0	3,985,770
			2019S	F	1,213,424	0	1,213,424	0	0	0	0	0	1,213,424	0	0	0	0	0	1,213,424
			2020S	F	20,971,920	0	20,971,920	0	0	0	0	0	0	20,971,920	0	0	0	0	20,971,920
			FUT-S	F	36,806,194	0	36,806,194	0	0	0	0	0	0	0	36,010,506	795,688	0	0	36,806,194
		TOTAL - 102073			**63,882,884**	**0**	**63,882,884**	**0**	**0**	**0**	**905,576**	**3,985,770**	**1,213,424**	**20,971,920**	**36,010,506**	**795,688**	**0**	**0**	**63,882,884**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1003	102095	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	2015S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
			2016S	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
			2017S	F	6,000,000	0	6,000,000	0	0	0	6,000,000	0	0	0	0	0	0	0	6,000,000
		TOTAL - 102095			**9,500,000**	**0**	**9,500,000**	**0**	**500,000**	**3,000,000**	**6,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,500,000**
1003	102096	CDWWTP PUMP STATION FOR CENTRATE WELL	2015S	F	5,915,301	0	5,915,301	0	5,915,301	0	0	0	0	0	0	0	0	0	5,915,301
			2016S	F	9,810,682	0	9,810,682	0	0	9,810,682	0	0	0	0	0	0	0	0	9,810,682
			2017S	F	16,657,915	0	16,657,915	0	0	0	16,657,915	0	0	0	0	0	0	0	16,657,915
			2018S	F	11,733,885	0	11,733,885	0	0	0	0	11,733,885	0	0	0	0	0	0	11,733,885
			2019S	F	7,500,000	0	7,500,000	0	0	0	0	0	7,500,000	0	0	0	0	0	7,500,000
			EW658	A	2,584,699	0	2,584,699	1,000,000	1,584,699	0	0	0	0	0	0	0	0	0	2,584,699
		TOTAL - 102096			**54,202,482**	**0**	**54,202,482**	**1,000,000**	**7,500,000**	**9,810,682**	**16,657,915**	**11,733,885**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**54,202,482**
1003	102132	CDWWTP SUBSTATION 19 AND 20 EMERGENCY REPLACEMENT OF ABB SWITCHGEAR	2015S	F	800,000	0	800,000	0	800,000	0	0	0	0	0	0	0	0	0	800,000
			2016S	F	200,000	0	200,000	0	0	200,000	0	0	0	0	0	0	0	0	200,000
			EW658	A	200,000	0	200,000	200,000	0	0	0	0	0	0	0	0	0	0	200,000
		TOTAL - 102132			**1,200,000**	**0**	**1,200,000**	**200,000**	**800,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,200,000**
1003	102146	CDWWTP - CONSTRUCTION MANAGEMENT OFFICE	2015S	F	1,662,787	0	1,662,787	0	1,662,787	0	0	0	0	0	0	0	0	0	1,662,787
			2016S	F	1,662,787	0	1,662,787	0	0	1,662,787	0	0	0	0	0	0	0	0	1,662,787
			EW658	A	211,820	0	211,820	211,820	0	0	0	0	0	0	0	0	0	0	211,820
		TOTAL - 102146			**3,537,394**	**0**	**3,537,394**	**211,820**	**1,662,787**	**1,662,787**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,537,394**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 1003			**442,794,516**	**1,577,615**	**441,216,901**	**7,636,820**	**24,261,109**	**31,012,963**	**36,620,461**	**26,694,819**	**19,027,543**	**129,229,908**	**63,993,728**	**102,739,550**	**0**	**0**	**441,216,901**
1006	101768	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	2015S	F	422,720	0	422,720	0	422,720	0	0	0	0	0	0	0	0	0	422,720
			2016S	F	1,726,925	0	1,726,925	0	0	1,726,925	0	0	0	0	0	0	0	0	1,726,925
			2017S	F	1,897,786	0	1,897,786	0	0	0	1,897,786	0	0	0	0	0	0	0	1,897,786
			2018S	F	17,889,171	0	17,889,171	0	0	0	0	17,889,171	0	0	0	0	0	0	17,889,171
			2019S	F	5,016,735	0	5,016,735	0	0	0	0	0	5,016,735	0	0	0	0	0	5,016,735
		TOTAL - 101768			**26,953,337**	**0**	**26,953,337**	**0**	**422,720**	**1,726,925**	**1,897,786**	**17,889,171**	**5,016,735**	**0**	**0**	**0**	**0**	**0**	**26,953,337**
1006	101769	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2015S	F	129,275	0	129,275	0	129,275	0	0	0	0	0	0	0	0	0	129,275
			2016S	F	469,026	0	469,026	0	0	469,026	0	0	0	0	0	0	0	0	469,026
			2017S	F	970,890	0	970,890	0	0	0	970,890	0	0	0	0	0	0	0	970,890
			2018S	F	2,390,582	0	2,390,582	0	0	0	0	2,390,582	0	0	0	0	0	0	2,390,582
			2019S	F	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
			2020S	F	110,023	0	110,023	0	0	0	0	0	0	110,023	0	0	0	0	110,023
		TOTAL - 101769			**7,069,796**	**0**	**7,069,796**	**0**	**129,275**	**469,026**	**970,890**	**2,390,582**	**3,000,000**	**110,023**	**0**	**0**	**0**	**0**	**7,069,796**
1006	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	2015S	F	733,823	0	733,823	0	733,823	0	0	0	0	0	0	0	0	0	733,823
			2016S	F	1,875,857	0	1,875,857	0	0	1,875,857	0	0	0	0	0	0	0	0	1,875,857
			2017S	F	2,336,392	0	2,336,392	0	0	0	2,336,392	0	0	0	0	0	0	0	2,336,392
			2018S	F	10,467,063	0	10,467,063	0	0	0	0	10,467,063	0	0	0	0	0	0	10,467,063
			2019S	F	46,266,965	0	46,266,965	0	0	0	0	0	46,266,965	0	0	0	0	0	46,266,965

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1006	102055	SDWWTP-PLANT EXPANSION TO 131 MGD	2020S	F	12,174,538	0	12,174,538	0	0	0	0	0	0	12,174,538	0	0	0	0	12,174,538
		TOTAL - 102055			**73,854,638**	**0**	**73,854,638**	**0**	**733,823**	**1,875,857**	**2,336,392**	**10,467,063**	**46,266,965**	**12,174,538**	**0**	**0**	**0**	**0**	**73,854,638**
1006	102056	SDWWTP-HLD EXPANSION (48 MGD)	2015S	F	434,714	0	434,714	0	434,714	0	0	0	0	0	0	0	0	0	434,714
			2016S	F	1,776,548	0	1,776,548	0	0	1,776,548	0	0	0	0	0	0	0	0	1,776,548
			2017S	F	1,602,132	0	1,602,132	0	0	0	1,602,132	0	0	0	0	0	0	0	1,602,132
			2018S	F	19,107,174	0	19,107,174	0	0	0	0	19,107,174	0	0	0	0	0	0	19,107,174
			2019S	F	4,805,437	0	4,805,437	0	0	0	0	0	4,805,437	0	0	0	0	0	4,805,437
		TOTAL - 102056			**27,726,005**	**0**	**27,726,005**	**0**	**434,714**	**1,776,548**	**1,602,132**	**19,107,174**	**4,805,437**	**0**	**0**	**0**	**0**	**0**	**27,726,005**
1006	102102	SDWWTP FA MONITORING WELL REPLACEMENT	2015S	F	384,828	0	384,828	0	384,828	0	0	0	0	0	0	0	0	0	384,828
			2016S	F	1,081,878	0	1,081,878	0	0	1,081,878	0	0	0	0	0	0	0	0	1,081,878
			2017S	F	3,554,715	0	3,554,715	0	0	0	3,554,715	0	0	0	0	0	0	0	3,554,715
			2018S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
		TOTAL - 102102			**8,021,421**	**0**	**8,021,421**	**0**	**384,828**	**1,081,878**	**3,554,715**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,021,421**
		TOTAL - 1006			**143,625,197**	**0**	**143,625,197**	**0**	**2,105,360**	**6,930,234**	**10,361,915**	**52,853,990**	**59,089,137**	**12,284,561**	**0**	**0**	**0**	**0**	**143,625,197**
1007	101650	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	2015S	F	1,790,925	0	1,790,925	0	1,790,925	0	0	0	0	0	0	0	0	0	1,790,925
			EW646	A	18,863,484	18,863,484	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	9,965,075	6,860,300	3,104,775	3,104,775	0	0	0	0	0	0	0	0	0	0	3,104,775
		TOTAL - 101650			**30,619,484**	**25,723,784**	**4,895,700**	**3,104,775**	**1,790,925**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,895,700**
1007	101937	SDWWTP - CENTRIFUGE CONTROLS UPGRADE	EW658	A	280,000	0	280,000	280,000	0	0	0	0	0	0	0	0	0	0	280,000

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 101937			**280,000**	**0**	**280,000**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**
1007	101940	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	2015S	F	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
			2016S	F	750,000	0	750,000	0	0	750,000	0	0	0	0	0	0	0	0	750,000
		TOTAL - 101940			**2,250,000**	**0**	**2,250,000**	**0**	**1,500,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
1007	101941	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	2015S	F	450,000	0	450,000	0	450,000	0	0	0	0	0	0	0	0	0	450,000
		TOTAL - 101941			**450,000**	**0**	**450,000**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**
1007	101993	SDWWTP CENTRATE TREATMENT PROCESS	FUTFS	F	105,000,000	0	105,000,000	0	0	0	0	0	0	0	0	105,000,000	0	0	105,000,000
		TOTAL - 101993			**105,000,000**	**0**	**105,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**	**0**	**0**	**105,000,000**
1007	101994	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	FUTFS	F	7,500,000	0	7,500,000	0	0	0	0	0	0	0	0	7,500,000	0	0	7,500,000
		TOTAL - 101994			**7,500,000**	**0**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**0**	**0**	**7,500,000**
1007	101995	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	FUTFS	F	70,000,000	0	70,000,000	0	0	0	0	0	0	0	0	70,000,000	0	0	70,000,000
		TOTAL - 101995			**70,000,000**	**0**	**70,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70,000,000**	**0**	**0**	**70,000,000**
1007	102083	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	2016S	F	848,131	0	848,131	0	0	848,131	0	0	0	0	0	0	0	0	848,131
			2017S	F	2,295,329	0	2,295,329	0	0	0	2,295,329	0	0	0	0	0	0	0	2,295,329
			2018S	F	7,019,017	0	7,019,017	0	0	0	0	7,019,017	0	0	0	0	0	0	7,019,017

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1007	102083	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	2019S	F	30,883,585	0	30,883,585	0	0	0	0	0	30,883,585	0	0	0	0	0	30,883,585
			2020S	F	50,540,515	0	50,540,515	0	0	0	0	0	0	50,540,515	0	0	0	0	50,540,515
			FUT-S	F	102,000,000	0	102,000,000	0	0	0	0	0	0	0	75,000,000	27,000,000	0	0	102,000,000
		TOTAL - 102083			**193,586,577**	**0**	**193,586,577**	**0**	**0**	**848,131**	**2,295,329**	**7,019,017**	**30,883,585**	**50,540,515**	**75,000,000**	**27,000,000**	**0**	**0**	**193,586,577**
1007	102150	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	2015S	F	2,188,529	0	2,188,529	0	2,188,529	0	0	0	0	0	0	0	0	0	2,188,529
			2016S	F	4,572,574	0	4,572,574	0	0	4,572,574	0	0	0	0	0	0	0	0	4,572,574
			2017S	F	13,761,310	0	13,761,310	0	0	0	13,761,310	0	0	0	0	0	0	0	13,761,310
			2018S	F	15,000,000	0	15,000,000	0	0	0	0	15,000,000	0	0	0	0	0	0	15,000,000
			2019S	F	6,500,000	0	6,500,000	0	0	0	0	0	6,500,000	0	0	0	0	0	6,500,000
			2020S	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
		TOTAL - 102150			**46,022,413**	**0**	**46,022,413**	**0**	**2,188,529**	**4,572,574**	**13,761,310**	**15,000,000**	**6,500,000**	**4,000,000**	**0**	**0**	**0**	**0**	**46,022,413**
1007	102151	SDWWTP INDUSTRIAL WASTE PUMP STATION	2015S	F	2,533,885	0	2,533,885	0	2,533,885	0	0	0	0	0	0	0	0	0	2,533,885
			2016S	F	4,348,386	0	4,348,386	0	0	4,348,386	0	0	0	0	0	0	0	0	4,348,386
			2017S	F	13,810,682	0	13,810,682	0	0	0	13,810,682	0	0	0	0	0	0	0	13,810,682
			2018S	F	15,000,000	0	15,000,000	0	0	0	0	15,000,000	0	0	0	0	0	0	15,000,000
			2019S	F	12,000,000	0	12,000,000	0	0	0	0	0	12,000,000	0	0	0	0	0	12,000,000
			2020S	F	5,200,000	0	5,200,000	0	0	0	0	0	0	5,200,000	0	0	0	0	5,200,000
		TOTAL - 102151			**52,892,953**	**0**	**52,892,953**	**0**	**2,533,885**	**4,348,386**	**13,810,682**	**15,000,000**	**12,000,000**	**5,200,000**	**0**	**0**	**0**	**0**	**52,892,953**
		TOTAL - 1007			**508,601,427**	**25,723,784**	**482,877,643**	**3,384,775**	**8,463,339**	**10,519,091**	**29,867,321**	**37,019,017**	**49,383,585**	**59,740,515**	**75,000,000**	**209,500,000**	**0**	**0**	**482,877,643**

MIAMI-DADE WATER AND SEWER DEPARTMENT
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1008	101924	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	2019S	F	15,000,000	0	15,000,000	0	0	0	0	0	15,000,000	0	0	0	0	0	15,000,000
		TOTAL - 101924			**15,000,000**	**0**	**15,000,000**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	**0**	**0**	**0**	**0**	**0**	**15,000,000**
1008	101985	WASTEWATER FORCE MAINS UPGRADES	FUTFS	F	30,000,000	0	30,000,000	0	0	0	0	0	0	0	30,000,000	0	0	0	30,000,000
		TOTAL - 101985			**30,000,000**	**0**	**30,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000,000**	**0**	**0**	**0**	**30,000,000**
1008	101986	18 INCH DIP FM FROM ISLAND DRIVE	FUTFS	F	960,000	0	960,000	0	0	0	0	0	0	0	960,000	0	0	0	960,000
		TOTAL - 101986			**960,000**	**0**	**960,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**960,000**	**0**	**0**	**0**	**960,000**
1008	102036	6" FM FROM PS 316 TO MH 126 ON COLLINS AVE	EW658	A	284,126	22,780	261,346	261,346	0	0	0	0	0	0	0	0	0	0	261,346
		TOTAL - 102036			**284,126**	**22,780**	**261,346**	**261,346**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**261,346**
1008	102041	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	2017S	F	1,517,780	0	1,517,780	0	0	0	1,517,780	0	0	0	0	0	0	0	1,517,780
			2018S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW623	A	1,444,520	0	1,444,520	260,730	242,730	941,060	0	0	0	0	0	0	0	0	1,444,520
		TOTAL - 102041			**3,462,300**	**0**	**3,462,300**	**260,730**	**242,730**	**941,060**	**1,517,780**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,462,300**
1008	102042	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2019S	F	6,673,009	0	6,673,009	0	0	0	0	0	6,673,009	0	0	0	0	0	6,673,009
			2020S	F	256,991	0	256,991	0	0	0	0	0	0	256,991	0	0	0	0	256,991
			EW623	A	9,570,000	0	9,570,000	0	0	295,305	1,096,043	2,254,448	5,924,204	0	0	0	0	0	9,570,000
		TOTAL - 102042			**16,500,000**	**0**	**16,500,000**	**0**	**0**	**295,305**	**1,096,043**	**2,254,448**	**12,597,213**	**256,991**	**0**	**0**	**0**	**0**	**16,500,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
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Projection by Project Sub-project by Year - Wastewater
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1008	102043	DORAL BASIN UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE	EW623	A	223,639	0	223,639	223,639	0	0	0	0	0	0	0	0	0	0	223,639
			EW658	A	161,945	0	161,945	161,945	0	0	0	0	0	0	0	0	0	0	161,945
		TOTAL - 102043			**385,584**	**0**	**385,584**	**385,584**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**385,584**
1008	102064	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	2018S	F	110,411	0	110,411	0	0	0	0	110,411	0	0	0	0	0	0	110,411
			2019S	F	407,946	0	407,946	0	0	0	0	0	407,946	0	0	0	0	0	407,946
			2020S	F	490,002	0	490,002	0	0	0	0	0	0	490,002	0	0	0	0	490,002
			FUT-S	F	5,571,641	0	5,571,641	0	0	0	0	0	0	0	5,407,513	164,128	0	0	5,571,641
		TOTAL - 102064			**6,580,000**	**0**	**6,580,000**	**0**	**0**	**0**	**0**	**110,411**	**407,946**	**490,002**	**5,407,513**	**164,128**	**0**	**0**	**6,580,000**
1008	102065	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	2018S	F	103,026	0	103,026	0	0	0	0	103,026	0	0	0	0	0	0	103,026
			2019S	F	379,362	0	379,362	0	0	0	0	0	379,362	0	0	0	0	0	379,362
			2020S	F	456,404	0	456,404	0	0	0	0	0	0	456,404	0	0	0	0	456,404
			FUT-S	F	5,181,208	0	5,181,208	0	0	0	0	0	0	0	5,028,583	152,625	0	0	5,181,208
		TOTAL - 102065			**6,120,000**	**0**	**6,120,000**	**0**	**0**	**0**	**0**	**103,026**	**379,362**	**456,404**	**5,028,583**	**152,625**	**0**	**0**	**6,120,000**
1008	102066	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	2019S	F	20,801	0	20,801	0	0	0	0	0	20,801	0	0	0	0	0	20,801
			2020S	F	230,249	0	230,249	0	0	0	0	0	0	230,249	0	0	0	0	230,249
			FUT-S	F	2,508,950	0	2,508,950	0	0	0	0	0	0	0	1,407,475	1,101,475	0	0	2,508,950

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102066			**2,760,000**	**0**	**2,760,000**	**0**	**0**	**0**	**0**	**0**	**20,801**	**230,249**	**1,407,475**	**1,101,475**	**0**	**0**	**2,760,000**
1008	102069	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	2018S	F	230,894	0	230,894	0	0	0	0	230,894	0	0	0	0	0	0	230,894
			2019S	F	1,010,871	0	1,010,871	0	0	0	0	0	1,010,871	0	0	0	0	0	1,010,871
			2020S	F	1,205,440	0	1,205,440	0	0	0	0	0	0	1,205,440	0	0	0	0	1,205,440
			FUT-S	F	13,692,795	0	13,692,795	0	0	0	0	0	0	0	13,288,232	404,563	0	0	13,692,795
		TOTAL - 102069			**16,140,000**	**0**	**16,140,000**	**0**	**0**	**0**	**0**	**230,894**	**1,010,871**	**1,205,440**	**13,288,232**	**404,563**	**0**	**0**	**16,140,000**
1008	102072	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	2015S	F	1,686,635	0	1,686,635	0	1,686,635	0	0	0	0	0	0	0	0	0	1,686,635
			2016S	F	2,400,706	0	2,400,706	0	0	2,400,706	0	0	0	0	0	0	0	0	2,400,706
			2017S	F	23,638,647	0	23,638,647	0	0	0	23,638,647	0	0	0	0	0	0	0	23,638,647
			2018S	F	18,366,012	0	18,366,012	0	0	0	0	18,366,012	0	0	0	0	0	0	18,366,012
			2019S	F	10,000,000	0	10,000,000	0	0	0	0	0	10,000,000	0	0	0	0	0	10,000,000
			2020S	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
		TOTAL - 102072			**60,092,000**	**0**	**60,092,000**	**0**	**1,686,635**	**2,400,706**	**23,638,647**	**18,366,012**	**10,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**60,092,000**
1008	102082	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	2016S	F	188,547	0	188,547	0	0	188,547	0	0	0	0	0	0	0	0	188,547
			2017S	F	473,740	0	473,740	0	0	0	473,740	0	0	0	0	0	0	0	473,740
			2018S	F	685,896	0	685,896	0	0	0	0	685,896	0	0	0	0	0	0	685,896
			2019S	F	1,777,459	0	1,777,459	0	0	0	0	0	1,777,459	0	0	0	0	0	1,777,459
			2020S	F	11,547,166	0	11,547,166	0	0	0	0	0	0	11,547,166	0	0	0	0	11,547,166

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1008	102082	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	FUT-S	F	327,192	0	327,192	0	0	0	0	0	0	0	327,192	0	0	0	327,192
		TOTAL - 102082			**15,000,000**	**0**	**15,000,000**	**0**	**0**	**188,547**	**473,740**	**685,896**	**1,777,459**	**11,547,166**	**327,192**	**0**	**0**	**0**	**15,000,000**
1008	102086	UPGRADE PS 416	2015S	F	609,256	0	609,256	0	609,256	0	0	0	0	0	0	0	0	0	609,256
			2016S	F	336,176	0	336,176	0	0	336,176	0	0	0	0	0	0	0	0	336,176
			2017S	F	811,373	0	811,373	0	0	0	811,373	0	0	0	0	0	0	0	811,373
			2018S	F	2,129,034	0	2,129,034	0	0	0	0	2,129,034	0	0	0	0	0	0	2,129,034
			2019S	F	4,114,161	0	4,114,161	0	0	0	0	0	4,114,161	0	0	0	0	0	4,114,161
			2020S	F	2,000,000	0	2,000,000	0	0	0	0	0	0	2,000,000	0	0	0	0	2,000,000
		TOTAL - 102086			**10,000,000**	**0**	**10,000,000**	**0**	**609,256**	**336,176**	**811,373**	**2,129,034**	**4,114,161**	**2,000,000**	**0**	**0**	**0**	**0**	**10,000,000**
1008	102181	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	2016S	F	22,079	0	22,079	0	0	22,079	0	0	0	0	0	0	0	0	22,079
			2017S	F	312,287	0	312,287	0	0	0	312,287	0	0	0	0	0	0	0	312,287
			2018S	F	1,715,134	0	1,715,134	0	0	0	0	1,715,134	0	0	0	0	0	0	1,715,134
			2019S	F	1,464,497	0	1,464,497	0	0	0	0	0	1,464,497	0	0	0	0	0	1,464,497
			2020S	F	13,312,417	0	13,312,417	0	0	0	0	0	0	13,312,417	0	0	0	0	13,312,417
			FUT-S	F	73,311,587	0	73,311,587	0	0	0	0	0	0	0	68,072,293	5,239,294	0	0	73,311,587
		TOTAL - 102181			**90,138,001**	**0**	**90,138,001**	**0**	**0**	**22,079**	**312,287**	**1,715,134**	**1,464,497**	**13,312,417**	**68,072,293**	**5,239,294**	**0**	**0**	**90,138,001**
		TOTAL - 1008			**273,422,011**	**22,780**	**273,399,231**	**907,660**	**2,538,621**	**4,183,873**	**27,849,870**	**26,094,855**	**46,772,310**	**33,498,669**	**124,491,288**	**7,062,085**	**0**	**0**	**273,399,231**
1009	101757	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	2015S	F	1,255,817	0	1,255,817	0	1,255,817	0	0	0	0	0	0	0	0	0	1,255,817

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1009	101757	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	2016S	F	6,181,196	0	6,181,196	0	0	6,181,196	0	0	0	0	0	0	0	6,181,196
			2017S	F	15,290,661	0	15,290,661	0	0	0	15,290,661	0	0	0	0	0	0	0	15,290,661
			2018S	F	12,000,000	0	12,000,000	0	0	0	0	12,000,000	0	0	0	0	0	0	12,000,000
			2019S	F	7,500,000	0	7,500,000	0	0	0	0	0	7,500,000	0	0	0	0	0	7,500,000
			2020S	F	3,500,000	0	3,500,000	0	0	0	0	0	0	3,500,000	0	0	0	0	3,500,000
			EW623	A	4,733,547	95,992	4,637,555	200,000	4,437,555	0	0	0	0	0	0	0	0	0	4,637,555
			EW658	A	1,555,259	5,259	1,550,000	1,550,000	0	0	0	0	0	0	0	0	0	0	1,550,000
		TOTAL - 101757			**52,016,480**	**101,250**	**51,915,230**	**1,750,000**	**5,693,372**	**6,181,196**	**15,290,661**	**12,000,000**	**7,500,000**	**3,500,000**	**0**	**0**	**0**	**0**	**51,915,229**
1009	101840	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	2015S	F	456,841	0	456,841	0	456,841	0	0	0	0	0	0	0	0	0	456,841
			EW646	A	2,847,486	2,847,486	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	1,645,673	1,145,673	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101840			**4,950,000**	**3,993,158**	**956,842**	**500,000**	**456,841**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**956,841**
1009	101996	12 INCH DIP FM AT SW 87 AVE - 6850	FUTFS	F	828,000	0	828,000	0	0	0	0	0	0	0	828,000	0	0	0	828,000
		TOTAL - 101996			**828,000**	**0**	**828,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**828,000**	**0**	**0**	**0**	**828,000**
1009	102045	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	2018S	F	9,637,216	0	9,637,216	0	0	0	0	9,637,216	0	0	0	0	0	0	9,637,216
			EW623	A	34,168,311	15,847	34,152,464	700,000	1,500,000	3,371,469	15,218,211	3,362,784	10,000,000	0	0	0	0	0	34,152,464
		TOTAL - 102045			**43,805,527**	**15,847**	**43,789,680**	**700,000**	**1,500,000**	**3,371,469**	**15,218,211**	**13,000,000**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**43,789,680**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1009	102046	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	2018S	F	14,502,148	0	14,502,148	0	0	0	0	14,502,148	0	0	0	0	0	0	14,502,148
			2019S	F	5,183,219	0	5,183,219	0	0	0	0	0	5,183,219	0	0	0	0	0	5,183,219
			2020S	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			EW623	A	1,844,633	0	1,844,633	0	0	609,016	1,235,617	0	0	0	0	0	0	0	1,844,633
		TOTAL - 102046			**22,530,000**	**0**	**22,530,000**	**0**	**0**	**609,016**	**1,235,617**	**14,502,148**	**5,183,219**	**1,000,000**	**0**	**0**	**0**	**0**	**22,530,000**
1009	102074	COCONUT GROVE REROUTE	2015S	F	404,052	0	404,052	0	404,052	0	0	0	0	0	0	0	0	0	404,052
			2016S	F	2,825,953	0	2,825,953	0	0	2,825,953	0	0	0	0	0	0	0	0	2,825,953
			2017S	F	1,769,995	0	1,769,995	0	0	0	1,769,995	0	0	0	0	0	0	0	1,769,995
		TOTAL - 102074			**5,000,000**	**0**	**5,000,000**	**0**	**404,052**	**2,825,953**	**1,769,995**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
1009	102156	DOWNTOWN BOOSTER STATION (CP-1)	2015S	F	1,477,062	0	1,477,062	0	1,477,062	0	0	0	0	0	0	0	0	0	1,477,062
			2016S	F	2,663,832	0	2,663,832	0	0	2,663,832	0	0	0	0	0	0	0	0	2,663,832
			2017S	F	15,652,005	0	15,652,005	0	0	0	15,652,005	0	0	0	0	0	0	0	15,652,005
			2018S	F	17,000,000	0	17,000,000	0	0	0	0	17,000,000	0	0	0	0	0	0	17,000,000
			2019S	F	12,207,101	0	12,207,101	0	0	0	0	0	12,207,101	0	0	0	0	0	12,207,101
			2020S	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
		TOTAL - 102156			**50,000,000**	**0**	**50,000,000**	**0**	**1,477,062**	**2,663,832**	**15,652,005**	**17,000,000**	**12,207,101**	**1,000,000**	**0**	**0**	**0**	**0**	**50,000,000**
1009	102157	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	2015S	F	828,274	0	828,274	0	828,274	0	0	0	0	0	0	0	0	0	828,274
			2016S	F	1,325,556	0	1,325,556	0	0	1,325,556	0	0	0	0	0	0	0	0	1,325,556
			2017S	F	7,627,182	0	7,627,182	0	0	0	7,627,182	0	0	0	0	0	0	0	7,627,182
			2018S	F	9,218,989	0	9,218,989	0	0	0	0	9,218,989	0	0	0	0	0	0	9,218,989

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1009	102157	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	2019S	F	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000
		TOTAL - 102157			**24,000,001**	**0**	**24,000,001**	**0**	**828,274**	**1,325,556**	**7,627,182**	**9,218,989**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**24,000,001**
		TOTAL - 1009			**203,130,008**	**4,110,256**	**199,019,752**	**2,950,000**	**10,359,601**	**16,977,022**	**56,793,671**	**65,721,137**	**39,890,320**	**5,500,000**	**828,000**	**0**	**0**	**0**	**199,019,751**
1010	102035	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	2015S	F	906,464	0	906,464	0	906,464	0	0	0	0	0	0	0	0	0	906,464
			EW658	A	96,037	30,916	65,121	65,121	0	0	0	0	0	0	0	0	0	0	65,121
		TOTAL - 102035			**1,002,501**	**30,916**	**971,585**	**65,121**	**906,464**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**971,585**
1010	102037	FURNISH AND INSTALL OF 8-INCH D.I. FM ALONG SW 216 ST. FROM SW 98 CT. TO SW 99 AVE.	EW658	A	335,312	37,984	297,328	297,328	0	0	0	0	0	0	0	0	0	0	297,328
		TOTAL - 102037			**335,312**	**37,984**	**297,328**	**297,328**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**297,328**
1010	102050	UPGRADE 4" FM FROM PS 733 ON US1	EW658	A	263,899	31,311	232,588	232,588	0	0	0	0	0	0	0	0	0	0	232,588
		TOTAL - 102050			**263,899**	**31,311**	**232,588**	**232,588**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**232,588**
1010	102051	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	2015S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
			EW658	A	900,000	0	900,000	900,000	0	0	0	0	0	0	0	0	0	0	900,000
		TOTAL - 102051			**1,400,000**	**0**	**1,400,000**	**900,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**
1010	102063	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	2019S	F	21,084	0	21,084	0	0	0	0	0	21,084	0	0	0	0	0	21,084
			2020S	F	467,388	0	467,388	0	0	0	0	0	0	467,388	0	0	0	0	467,388
			FUT-S	F	5,961,528	0	5,961,528	0	0	0	0	0	0	0	227,471	5,182,660	551,397	0	5,961,528
		TOTAL - 102063			**6,450,000**	**0**	**6,450,000**	**0**	**0**	**0**	**0**	**0**	**21,084**	**467,388**	**227,471**	**5,182,660**	**551,397**	**0**	**6,450,000**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1010	102067	42-INCH FM CONNECTION FROM PS 691 TO PS 692	2016S	F	573,114	0	573,114	0	0	573,114	0	0	0	0	0	0	0	0	573,114
			2017S	F	2,683,113	0	2,683,113	0	0	0	2,683,113	0	0	0	0	0	0	0	2,683,113
			2018S	F	2,097,776	0	2,097,776	0	0	0	0	2,097,776	0	0	0	0	0	0	2,097,776
			2019S	F	30,009,152	0	30,009,152	0	0	0	0	0	30,009,152	0	0	0	0	0	30,009,152
			2020S	F	6,736,845	0	6,736,845	0	0	0	0	0	0	6,736,845	0	0	0	0	6,736,845
		TOTAL - 102067			**42,100,000**	**0**	**42,100,000**	**0**	**0**	**573,114**	**2,683,113**	**2,097,776**	**30,009,152**	**6,736,845**	**0**	**0**	**0**	**0**	**42,100,000**
1010	102077	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	2016S	F	76,247	0	76,247	0	0	76,247	0	0	0	0	0	0	0	0	76,247
			2017S	F	3,440,214	0	3,440,214	0	0	0	3,440,214	0	0	0	0	0	0	0	3,440,214
			2018S	F	1,185,508	0	1,185,508	0	0	0	0	1,185,508	0	0	0	0	0	0	1,185,508
			2019S	F	29,071,923	0	29,071,923	0	0	0	0	0	29,071,923	0	0	0	0	0	29,071,923
			2020S	F	13,286,108	0	13,286,108	0	0	0	0	0	0	13,286,108	0	0	0	0	13,286,108
		TOTAL - 102077			**47,060,000**	**0**	**47,060,000**	**0**	**0**	**76,247**	**3,440,214**	**1,185,508**	**29,071,923**	**13,286,108**	**0**	**0**	**0**	**0**	**47,060,000**
1010	102078	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	2015S	F	2,329,003	0	2,329,003	0	2,329,003	0	0	0	0	0	0	0	0	0	2,329,003
			2016S	F	3,221,557	0	3,221,557	0	0	3,221,557	0	0	0	0	0	0	0	0	3,221,557
			2017S	F	27,629,440	0	27,629,440	0	0	0	27,629,440	0	0	0	0	0	0	0	27,629,440
			2018S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			2019S	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
		TOTAL - 102078			**37,180,000**	**0**	**37,180,000**	**0**	**2,329,003**	**3,221,557**	**27,629,440**	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**37,180,000**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1010	102079	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	2015S	F	2,282,734	0	2,282,734	0	2,282,734	0	0	0	0	0	0	0	0	0	2,282,734
			2016S	F	3,956,025	0	3,956,025	0	0	3,956,025	0	0	0	0	0	0	0	0	3,956,025
			2017S	F	40,234,228	0	40,234,228	0	0	0	40,234,228	0	0	0	0	0	0	0	40,234,228
			2018S	F	32,857,013	0	32,857,013	0	0	0	0	32,857,013	0	0	0	0	0	0	32,857,013
			2019S	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
		TOTAL - 102079			**81,330,000**	**0**	**81,330,000**	**0**	**2,282,734**	**3,956,025**	**40,234,228**	**32,857,013**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**81,330,000**
1010	102087	UPGRADE PS 692	2015S	F	1,033,377	0	1,033,377	0	1,033,377	0	0	0	0	0	0	0	0	0	1,033,377
			2016S	F	1,675,837	0	1,675,837	0	0	1,675,837	0	0	0	0	0	0	0	0	1,675,837
			2017S	F	3,578,135	0	3,578,135	0	0	0	3,578,135	0	0	0	0	0	0	0	3,578,135
			2018S	F	28,400,286	0	28,400,286	0	0	0	0	28,400,286	0	0	0	0	0	0	28,400,286
			2019S	F	11,312,365	0	11,312,365	0	0	0	0	0	11,312,365	0	0	0	0	0	11,312,365
			2020S	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
		TOTAL - 102087			**50,000,000**	**0**	**50,000,000**	**0**	**1,033,377**	**1,675,837**	**3,578,135**	**28,400,286**	**11,312,365**	**4,000,000**	**0**	**0**	**0**	**0**	**50,000,000**
1010	102088	UPGRADE PS 1073	2016S	F	503,466	0	503,466	0	0	503,466	0	0	0	0	0	0	0	0	503,466
			2017S	F	1,272,110	0	1,272,110	0	0	0	1,272,110	0	0	0	0	0	0	0	1,272,110
			2018S	F	3,094,275	0	3,094,275	0	0	0	0	3,094,275	0	0	0	0	0	0	3,094,275
			2019S	F	14,958,571	0	14,958,571	0	0	0	0	0	14,958,571	0	0	0	0	0	14,958,571
			2020S	F	171,578	0	171,578	0	0	0	0	0	0	171,578	0	0	0	0	171,578
		TOTAL - 102088			**20,000,000**	**0**	**20,000,000**	**0**	**0**	**503,466**	**1,272,110**	**3,094,275**	**14,958,571**	**171,578**	**0**	**0**	**0**	**0**	**20,000,000**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1010	102158	48 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SW 104 ST - PHASE 2	FUTFS	F	24,390,000	0	24,390,000	0	0	0	0	0	0	0	2,183,630	4,083,085	18,123,285	0	24,390,000
		TOTAL - 102158			**24,390,000**	**0**	**24,390,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,183,630**	**4,083,085**	**18,123,285**	**0**	**24,390,000**
		TOTAL - 1010			**311,511,712**	**100,211**	**311,411,501**	**1,495,037**	**7,051,578**	**10,006,246**	**78,837,240**	**69,634,858**	**89,373,095**	**24,661,919**	**2,411,101**	**9,265,745**	**18,674,682**	**0**	**311,411,501**
1011	100889	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	2015S	F	3,169,925	0	3,169,925	0	3,169,925	0	0	0	0	0	0	0	0	0	3,169,925
			2016S	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			2017S	F	1,458,452	0	1,458,452	0	0	0	1,458,452	0	0	0	0	0	0	0	1,458,452
			2018S	F	1,450,889	0	1,450,889	0	0	0	0	1,450,889	0	0	0	0	0	0	1,450,889
			2019S	F	1,350,000	0	1,350,000	0	0	0	0	0	1,350,000	0	0	0	0	0	1,350,000
			2020S	F	1,350,000	0	1,350,000	0	0	0	0	0	0	1,350,000	0	0	0	0	1,350,000
			EW646	A	504,505	504,505	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	537,405	37,405	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
			FUT-S	F	1,410,000	0	1,410,000	0	0	0	0	0	0	0	1,410,000	0	0	0	1,410,000
		TOTAL - 100889			**13,231,176**	**541,910**	**12,689,266**	**500,000**	**3,169,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**0**	**0**	**0**	**12,689,266**
1011	101807	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	2015S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101807			**500,000**	**0**	**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
		TOTAL - 1011			**13,731,176**	**541,910**	**13,189,266**	**500,000**	**3,669,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**0**	**0**	**0**	**13,189,266**
1012	100055	SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS	EW624	A	9,130,702	5,007,925	4,122,777	300,000	400,000	500,000	500,000	500,000	1,922,777	0	0	0	0	0	4,122,777

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 100055			**9,130,702**	**5,007,925**	**4,122,777**	**300,000**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**0**	**0**	**0**	**4,122,777**
		TOTAL - 1012			**9,130,702**	**5,007,925**	**4,122,777**	**300,000**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**0**	**0**	**0**	**4,122,777**
1013	101108	MIAMI SERVICE FACILITY - PHASE 2	2015S	F	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
			2016S	F	3,200,000	0	3,200,000	0	0	3,200,000	0	0	0	0	0	0	0	0	3,200,000
			2017S	F	4,700,000	0	4,700,000	0	0	0	4,700,000	0	0	0	0	0	0	0	4,700,000
			2018S	F	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000
			2019S	F	5,322,484	0	5,322,484	0	0	0	0	0	5,322,484	0	0	0	0	0	5,322,484
			2020S	F	2,815,425	0	2,815,425	0	0	0	0	0	0	2,815,425	0	0	0	0	2,815,425
			EW658	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101108			**21,537,909**	**0**	**21,537,909**	**500,000**	**1,000,000**	**3,200,000**	**4,700,000**	**4,000,000**	**5,322,484**	**2,815,425**	**0**	**0**	**0**	**0**	**21,537,909**
1013	101461	NORTH MAINTENANCE CENTER	2015S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
			2016S	F	2,174,912	0	2,174,912	0	0	2,174,912	0	0	0	0	0	0	0	0	2,174,912
			2017S	F	5,000,000	0	5,000,000	0	0	0	5,000,000	0	0	0	0	0	0	0	5,000,000
			2018S	F	4,500,000	0	4,500,000	0	0	0	0	4,500,000	0	0	0	0	0	0	4,500,000
		TOTAL - 101461			**12,174,912**	**0**	**12,174,912**	**0**	**500,000**	**2,174,912**	**5,000,000**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**12,174,912**
1013	101506	SOUTH MAINTENANCE CENTER	2015S	F	600,000	0	600,000	0	600,000	0	0	0	0	0	0	0	0	0	600,000
			2016S	F	1,316,000	0	1,316,000	0	0	1,316,000	0	0	0	0	0	0	0	0	1,316,000
			2017S	F	10,285,000	0	10,285,000	0	0	0	10,285,000	0	0	0	0	0	0	0	10,285,000
			2018S	F	8,140,000	0	8,140,000	0	0	0	0	8,140,000	0	0	0	0	0	0	8,140,000
			2019S	F	6,216,000	0	6,216,000	0	0	0	0	0	6,216,000	0	0	0	0	0	6,216,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1013	101506	SOUTH MAINTENANCE CENTER	2020S	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000
			EW658	A	517,055	17,055	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101506			**32,074,055**	**17,055**	**32,057,000**	**500,000**	**600,000**	**1,316,000**	**10,285,000**	**8,140,000**	**6,216,000**	**5,000,000**	**0**	**0**	**0**	**0**	**32,057,000**
1013	101653	11TH STREET DISTRIBUTION FACILITY RENOVATION	2015S	F	388,510	0	388,510	0	388,510	0	0	0	0	0	0	0	0	0	388,510
			2016S	F	1,211,490	0	1,211,490	0	0	1,211,490	0	0	0	0	0	0	0	0	1,211,490
			2017S	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2018S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
		TOTAL - 101653			**3,600,000**	**0**	**3,600,000**	**0**	**388,510**	**1,211,490**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**3,600,000**
1013	101654	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	2015S	F	100,000	0	100,000	0	100,000	0	0	0	0	0	0	0	0	0	100,000
			2016S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	0	600,000
			2017S	F	800,000	0	800,000	0	0	0	800,000	0	0	0	0	0	0	0	800,000
		TOTAL - 101654			**1,500,000**	**0**	**1,500,000**	**0**	**100,000**	**600,000**	**800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**
1013	101886	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2015S	F	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	0	700,000
			2016S	F	600,000	0	600,000	0	0	600,000	0	0	0	0	0	0	0	0	600,000
		TOTAL - 101886			**1,300,000**	**0**	**1,300,000**	**0**	**700,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,000**
1013	101887	MEDLEY YARD BUILDING	2015S	F	1,292,682	0	1,292,682	0	1,292,682	0	0	0	0	0	0	0	0	0	1,292,682
			EW658	A	502,646	0	502,646	502,646	0	0	0	0	0	0	0	0	0	0	502,646
		TOTAL - 101887			**1,795,328**	**0**	**1,795,328**	**502,646**	**1,292,682**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,795,328**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1013	101999	WEST MAINTENANCE CENTER	FUTFS	F	41,000,000	0	41,000,000	0	0	0	0	0	0	0	41,000,000	0	0	0	41,000,000
		TOTAL - 101999			**41,000,000**	**0**	**41,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**41,000,000**	**0**	**0**	**0**	**41,000,000**
1013	102000	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	FUTFS	F	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
		TOTAL - 102000			**3,500,000**	**0**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	**0**	**0**	**0**	**3,500,000**
1013	102001	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	FUTFS	F	5,000,000	0	5,000,000	0	0	0	0	0	0	0	5,000,000	0	0	0	5,000,000
		TOTAL - 102001			**5,000,000**	**0**	**5,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**0**	**5,000,000**
1013	102030	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	FUTFS	F	25,000,000	0	25,000,000	0	0	0	0	0	0	0	25,000,000	0	0	0	25,000,000
		TOTAL - 102030			**25,000,000**	**0**	**25,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**0**	**0**	**0**	**25,000,000**
1013	102052	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	2015S	F	1,200,000	0	1,200,000	0	1,200,000	0	0	0	0	0	0	0	0	0	1,200,000
			2016S	F	800,000	0	800,000	0	0	800,000	0	0	0	0	0	0	0	0	800,000
			2017S	F	250,000	0	250,000	0	0	0	250,000	0	0	0	0	0	0	0	250,000
		TOTAL - 102052			**2,250,000**	**0**	**2,250,000**	**0**	**1,200,000**	**800,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,250,000**
		TOTAL - 1013			**150,732,204**	**17,055**	**150,715,149**	**1,502,646**	**5,781,192**	**9,902,402**	**22,035,000**	**17,640,000**	**11,538,484**	**7,815,425**	**74,500,000**	**0**	**0**	**0**	**150,715,149**
1014	100984	REFURBISH STRUCTURES IN PUMP STATIONS	2015S	F	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
			2016S	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
			2017S	F	1,699,919	0	1,699,919	0	0	0	1,699,919	0	0	0	0	0	0	0	1,699,919
			2018S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			EW658	A	800,000	75,898	724,102	724,102	0	0	0	0	0	0	0	0	0	0	724,102

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 100984			**7,499,919**	**75,898**	**7,424,021**	**724,102**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,424,021**
		TOTAL - 1014			**7,499,919**	**75,898**	**7,424,021**	**724,102**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,424,021**
1015	101454	PUMP STATION IMPROVEMENT PROGRAM	2015S	F	33,500,000	0	33,500,000	0	33,500,000	0	0	0	0	0	0	0	0	0	33,500,000
			2016S	F	41,500,000	0	41,500,000	0	0	41,500,000	0	0	0	0	0	0	0	0	41,500,000
			2017S	F	46,000,000	0	46,000,000	0	0	0	46,000,000	0	0	0	0	0	0	0	46,000,000
			2018S	F	30,949,584	0	30,949,584	0	0	0	0	30,949,584	0	0	0	0	0	0	30,949,584
			2019S	F	36,773,430	0	36,773,430	0	0	0	0	0	36,773,430	0	0	0	0	0	36,773,430
			2020S	F	32,000,000	0	32,000,000	0	0	0	0	0	0	32,000,000	0	0	0	0	32,000,000
			EW623	A	15,728,718	0	15,728,718	0	0	0	0	14,502,148	1,226,570	0	0	0	0	0	15,728,718
			EW658	A	20,548,268	3,193,074	17,355,194	17,355,194	0	0	0	0	0	0	0	0	0	0	17,355,194
			FUT-S	F	8,000,000	0	8,000,000	0	0	0	0	0	0	0	8,000,000	0	0	0	8,000,000
		TOTAL - 101454			**265,000,000**	**3,193,074**	**261,806,926**	**17,355,194**	**33,500,000**	**41,500,000**	**46,000,000**	**45,451,732**	**38,000,000**	**32,000,000**	**8,000,000**	**0**	**0**	**0**	**261,806,926**
		TOTAL - 1015			**265,000,000**	**3,193,074**	**261,806,926**	**17,355,194**	**33,500,000**	**41,500,000**	**46,000,000**	**45,451,732**	**38,000,000**	**32,000,000**	**8,000,000**	**0**	**0**	**0**	**261,806,926**
1018	101459	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	2016S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			EW623	A	8,603,580	7,034,398	1,569,182	1,000,000	569,182	0	0	0	0	0	0	0	0	0	1,569,182
			EW658	A	17,051	0	17,051	17,051	0	0	0	0	0	0	0	0	0	0	17,051
		TOTAL - 101459			**9,620,631**	**7,034,398**	**2,586,233**	**1,017,051**	**569,182**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,586,233**
1018	101710	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	2015S	F	8,794,712	0	8,794,712	0	8,794,712	0	0	0	0	0	0	0	0	0	8,794,712
			2016S	F	10,205,288	0	10,205,288	0	0	10,205,288	0	0	0	0	0	0	0	0	10,205,288

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1018	101710	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	2017S	F	9,000,000	0	9,000,000	0	0	0	9,000,000	0	0	0	0	0	0	0	9,000,000
			2018S	F	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000
			EW623	A	30,638,473	11,563,025	19,075,448	10,870,160	8,205,288	0	0	0	0	0	0	0	0	0	19,075,448
			EW658	A	1,142,119	0	1,142,119	1,142,119	0	0	0	0	0	0	0	0	0	0	1,142,119
		TOTAL - 101710			**63,780,592**	**11,563,025**	**52,217,567**	**12,012,279**	**17,000,000**	**10,205,288**	**9,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**52,217,567**
1018	101759	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	2015S	F	234,350	0	234,350	0	234,350	0	0	0	0	0	0	0	0	0	234,350
			2016S	F	1,639,053	0	1,639,053	0	0	1,639,053	0	0	0	0	0	0	0	0	1,639,053
			2017S	F	1,026,597	0	1,026,597	0	0	0	1,026,597	0	0	0	0	0	0	0	1,026,597
		TOTAL - 101759			**2,900,000**	**0**	**2,900,000**	**0**	**234,350**	**1,639,053**	**1,026,597**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,900,000**
1018	101774	FORCE MAIN IN DORAL N.W. 107TH AVE.	2015S	F	3,629,892	0	3,629,892	0	3,629,892	0	0	0	0	0	0	0	0	0	3,629,892
			2016S	F	4,664,110	0	4,664,110	0	0	4,664,110	0	0	0	0	0	0	0	0	4,664,110
			2017S	F	2,341,027	0	2,341,027	0	0	0	2,341,027	0	0	0	0	0	0	0	2,341,027
			2018S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			EW623	A	488,172	0	488,172	488,172	0	0	0	0	0	0	0	0	0	0	488,172
		TOTAL - 101774			**12,123,201**	**0**	**12,123,201**	**488,172**	**3,629,892**	**4,664,110**	**2,341,027**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**12,123,201**
1018	101846	PS 559 FLOW METER	2015S	F	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101846			**500,000**	**0**	**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**
1018	101861	CORAL GABLES REROUTE	2016S	F	484,551	0	484,551	0	0	484,551	0	0	0	0	0	0	0	0	484,551
			2017S	F	1,940,985	0	1,940,985	0	0	0	1,940,985	0	0	0	0	0	0	0	1,940,985
			2018S	F	1,763,669	0	1,763,669	0	0	0	0	1,763,669	0	0	0	0	0	0	1,763,669

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1018	101861	CORAL GABLES REROUTE	2019S	F	21,152,753	0	21,152,753	0	0	0	0	0	21,152,753	0	0	0	0	0	21,152,753
			2020S	F	5,308,042	0	5,308,042	0	0	0	0	0	0	5,308,042	0	0	0	0	5,308,042
		TOTAL - 101861			**30,650,000**	**0**	**30,650,000**	**0**	**0**	**484,551**	**1,940,985**	**1,763,669**	**21,152,753**	**5,308,042**	**0**	**0**	**0**	**0**	**30,650,000**
1018	101862	NP-187 UPGRADE AND EXPANSION TO PS 187	2015S	F	175,444	0	175,444	0	175,444	0	0	0	0	0	0	0	0	0	175,444
			2016S	F	1,018,196	0	1,018,196	0	0	1,018,196	0	0	0	0	0	0	0	0	1,018,196
			2017S	F	25,189,015	0	25,189,015	0	0	0	25,189,015	0	0	0	0	0	0	0	25,189,015
			2018S	F	11,585,585	0	11,585,585	0	0	0	0	11,585,585	0	0	0	0	0	0	11,585,585
			2019S	F	11,031,762	0	11,031,762	0	0	0	0	0	11,031,762	0	0	0	0	0	11,031,762
			2020S	F	175,444	0	175,444	0	0	0	0	0	0	175,444	0	0	0	0	175,444
			FUT-S	F	50,824,554	0	50,824,554	0	0	0	0	0	0	0	2,018,192	25,189,015	11,585,585	12,031,762	50,824,554
		TOTAL - 101862			**100,000,000**	**0**	**100,000,000**	**0**	**175,444**	**1,018,196**	**25,189,015**	**11,585,585**	**11,031,762**	**175,444**	**2,018,192**	**25,189,015**	**11,585,585**	**12,031,762**	**100,000,000**
1018	101864	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	2015S	F	2,500,000	0	2,500,000	0	2,500,000	0	0	0	0	0	0	0	0	0	2,500,000
			2016S	F	3,501,086	0	3,501,086	0	0	3,501,086	0	0	0	0	0	0	0	0	3,501,086
			2017S	F	35,397,032	0	35,397,032	0	0	0	35,397,032	0	0	0	0	0	0	0	35,397,032
			2018S	F	59,293,490	0	59,293,490	0	0	0	0	59,293,490	0	0	0	0	0	0	59,293,490
			2019S	F	71,165,924	0	71,165,924	0	0	0	0	0	71,165,924	0	0	0	0	0	71,165,924
			2020S	F	80,724,706	0	80,724,706	0	0	0	0	0	0	80,724,706	0	0	0	0	80,724,706
			FUT-S	F	150,147,762	0	150,147,762	0	0	0	0	0	0	0	81,678,842	53,928,663	14,540,257	0	150,147,762
		TOTAL - 101864			**402,730,000**	**0**	**402,730,000**	**0**	**2,500,000**	**3,501,086**	**35,397,032**	**59,293,490**	**71,165,924**	**80,724,706**	**81,678,842**	**53,928,663**	**14,540,257**	**0**	**402,730,000**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1018	101865	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2015S	F	639,545	0	639,545	0	639,545	0	0	0	0	0	0	0	0	0	639,545
			2016S	F	1,245,093	0	1,245,093	0	0	1,245,093	0	0	0	0	0	0	0	0	1,245,093
			2017S	F	1,763,150	0	1,763,150	0	0	0	1,763,150	0	0	0	0	0	0	0	1,763,150
			2018S	F	10,438,635	0	10,438,635	0	0	0	0	10,438,635	0	0	0	0	0	0	10,438,635
			2019S	F	39,746,429	0	39,746,429	0	0	0	0	0	39,746,429	0	0	0	0	0	39,746,429
			2020S	F	8,000,000	0	8,000,000	0	0	0	0	0	0	8,000,000	0	0	0	0	8,000,000
			FUT-S	F	2,469,562	0	2,469,562	0	0	0	0	0	0	0	2,469,562	0	0	0	2,469,562
		TOTAL - 101865			**64,302,414**	**0**	**64,302,414**	**0**	**639,545**	**1,245,093**	**1,763,150**	**10,438,635**	**39,746,429**	**8,000,000**	**2,469,562**	**0**	**0**	**0**	**64,302,414**
1018	102124	UPGRADE TO PS 552	2017S	F	26,747	0	26,747	0	0	0	26,747	0	0	0	0	0	0	0	26,747
			2018S	F	712,157	0	712,157	0	0	0	0	712,157	0	0	0	0	0	0	712,157
			2019S	F	208,930	0	208,930	0	0	0	0	0	208,930	0	0	0	0	0	208,930
			2020S	F	3,981,027	0	3,981,027	0	0	0	0	0	0	3,981,027	0	0	0	0	3,981,027
			FUT-S	F	5,071,139	0	5,071,139	0	0	0	0	0	0	0	5,071,139	0	0	0	5,071,139
		TOTAL - 102124			**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**26,747**	**712,157**	**208,930**	**3,981,027**	**5,071,139**	**0**	**0**	**0**	**10,000,000**
		TOTAL - 1018			**696,606,838**	**18,597,423**	**678,009,415**	**13,517,502**	**25,248,413**	**23,757,377**	**76,684,553**	**88,793,536**	**143,305,798**	**98,189,219**	**91,237,735**	**79,117,678**	**26,125,842**	**12,031,762**	**678,009,415**
1019	100877	SANITARY SEWER SYSTEM EXTENSION	2015S	F	2,113,135	0	2,113,135	0	2,113,135	0	0	0	0	0	0	0	0	0	2,113,135
			2016S	F	2,113,135	0	2,113,135	0	0	2,113,135	0	0	0	0	0	0	0	0	2,113,135
			2017S	F	2,113,135	0	2,113,135	0	0	0	2,113,135	0	0	0	0	0	0	0	2,113,135
			2018S	F	4,113,135	0	4,113,135	0	0	0	0	4,113,135	0	0	0	0	0	0	4,113,135
			2019S	F	3,038,444	0	3,038,444	0	0	0	0	0	3,038,444	0	0	0	0	0	3,038,444

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1019	100877	SANITARY SEWER SYSTEM EXTENSION	EW621	A	4,686,087	1,398,155	3,287,932	460,000	2,827,932	0	0	0	0	0	0	0	0	0	3,287,932
			EW646	A	2,399,167	2,399,167	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	2,721,972	0	2,721,972	2,721,972	0	0	0	0	0	0	0	0	0	0	2,721,972
		TOTAL - 100877			**23,298,210**	**3,797,322**	**19,500,888**	**3,181,972**	**4,941,067**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**0**	**0**	**0**	**0**	**19,500,888**
1019	101722	DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS	EW658	A	721,630	0	721,630	721,630	0	0	0	0	0	0	0	0	0	0	721,630
		TOTAL - 101722			**721,630**	**0**	**721,630**	**721,630**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**721,630**
1019	101733	SANITARY SEWER SYSTEM EXTENSION FOR JPA'S	EW621	A	6,011,517	6,011,517	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	35,848	35,848	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	1,096,224	0	1,096,224	1,096,224	0	0	0	0	0	0	0	0	0	0	1,096,224
		TOTAL - 101733			**7,143,589**	**6,047,365**	**1,096,224**	**1,096,224**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,096,224**
1019	101983	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	FUT-S	F	390,000,000	0	390,000,000	0	0	0	0	0	0	0	390,000,000	0	0	0	390,000,000
		TOTAL - 101983			**390,000,000**	**0**	**390,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**390,000,000**	**0**	**0**	**0**	**390,000,000**
1019	102128	6" FM FROM PS 746 TO SW 156 ST & US1	2015S	F	1,486,148	0	1,486,148	0	1,486,148	0	0	0	0	0	0	0	0	0	1,486,148
			EW658	A	122,780	2,628	120,152	120,152	0	0	0	0	0	0	0	0	0	0	120,152
		TOTAL - 102128			**1,608,928**	**2,628**	**1,606,300**	**120,152**	**1,486,148**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,606,300**
1019	102129	6" PVC FM FROM PS 1070 SOUTH TO MH 19	2015S	F	857,279	0	857,279	0	857,279	0	0	0	0	0	0	0	0	0	857,279
			EW658	A	117,015	26,457	90,558	90,558	0	0	0	0	0	0	0	0	0	0	90,558

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102129			**974,294**	**26,457**	**947,837**	**90,558**	**857,279**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**947,837**
1019	102130	REPLACE 8" FM FROM PS 149 SOUTH TO NW 112 AVE & W. FLAGLER ST	EW658	A	347,812	7,338	340,474	340,474	0	0	0	0	0	0	0	0	0	0	340,474
		TOTAL - 102130			**347,812**	**7,338**	**340,474**	**340,474**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**340,474**
1019	102131	INSTALL 8-INCH D.I. FORCE MAIN ALONG SW 192 AVE. FROM SW 354 ST. TO SW 360 ST.	EW621	A	30,395	30,395	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 102131			**30,395**	**30,395**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
		TOTAL - 1019			**424,124,858**	**9,911,505**	**414,213,353**	**5,551,010**	**7,284,494**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**390,000,000**	**0**	**0**	**0**	**414,213,353**
1021	101816	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	2015S	F	850,000	0	850,000	0	850,000	0	0	0	0	0	0	0	0	0	850,000
			2016S	F	775,000	0	775,000	0	0	775,000	0	0	0	0	0	0	0	0	775,000
			2017S	F	700,000	0	700,000	0	0	0	700,000	0	0	0	0	0	0	0	700,000
			EW658	A	850,000	0	850,000	850,000	0	0	0	0	0	0	0	0	0	0	850,000
		TOTAL - 101816			**3,175,000**	**0**	**3,175,000**	**850,000**	**850,000**	**775,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,175,000**
1021	101823	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	2015S	F	650,000	0	650,000	0	650,000	0	0	0	0	0	0	0	0	0	650,000
			2016S	F	1,100,000	0	1,100,000	0	0	1,100,000	0	0	0	0	0	0	0	0	1,100,000
			EW658	A	425,000	0	425,000	425,000	0	0	0	0	0	0	0	0	0	0	425,000
		TOTAL - 101823			**2,175,000**	**0**	**2,175,000**	**425,000**	**650,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,175,000**
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2015S	F	1,220,320	0	1,220,320	0	1,220,320	0	0	0	0	0	0	0	0	0	1,220,320

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1021	101837	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2016S	F	2,362,100	0	2,362,100	0	0	2,362,100	0	0	0	0	0	0	0	0	2,362,100
			2017S	F	5,575,731	0	5,575,731	0	0	0	5,575,731	0	0	0	0	0	0	0	5,575,731
			2018S	F	4,459,517	0	4,459,517	0	0	0	0	4,459,517	0	0	0	0	0	0	4,459,517
			2019S	F	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
			2020S	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
			EW658	A	764,636	0	764,636	764,636	0	0	0	0	0	0	0	0	0	0	764,636
		TOTAL - 101837			**22,382,304**	**0**	**22,382,304**	**764,636**	**1,220,320**	**2,362,100**	**5,575,731**	**4,459,517**	**4,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**22,382,304**
1021	101930	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	2015S	F	600,000	0	600,000	0	600,000	0	0	0	0	0	0	0	0	0	600,000
			2016S	F	1,125,000	0	1,125,000	0	0	1,125,000	0	0	0	0	0	0	0	0	1,125,000
			2017S	F	1,225,000	0	1,225,000	0	0	0	1,225,000	0	0	0	0	0	0	0	1,225,000
			2018S	F	1,075,000	0	1,075,000	0	0	0	0	1,075,000	0	0	0	0	0	0	1,075,000
			2019S	F	700,000	0	700,000	0	0	0	0	0	700,000	0	0	0	0	0	700,000
			EW658	A	550,000	0	550,000	550,000	0	0	0	0	0	0	0	0	0	0	550,000
		TOTAL - 101930			**5,275,000**	**0**	**5,275,000**	**550,000**	**600,000**	**1,125,000**	**1,225,000**	**1,075,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**5,275,000**
1021	101933	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	2015S	F	240,000	0	240,000	0	240,000	0	0	0	0	0	0	0	0	0	240,000
			2016S	F	265,000	0	265,000	0	0	265,000	0	0	0	0	0	0	0	0	265,000
			2017S	F	65,000	0	65,000	0	0	0	65,000	0	0	0	0	0	0	0	65,000
			EW658	A	440,000	26,764	413,236	413,236	0	0	0	0	0	0	0	0	0	0	413,236

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 101933			**1,010,000**	**26,764**	**983,236**	**413,236**	**240,000**	**265,000**	**65,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**983,236**
1021	101934	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	2015S	F	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	0	750,000
			2016S	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2017S	F	600,000	0	600,000	0	0	0	600,000	0	0	0	0	0	0	0	600,000
			2018S	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2019S	F	250,000	0	250,000	0	0	0	0	0	250,000	0	0	0	0	0	250,000
			EW658	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
			FUTFS	F	7,500,000	0	7,500,000	0	0	0	0	0	0	0	1,400,000	4,200,000	1,900,000	0	7,500,000
		TOTAL - 101934			**11,100,000**	**0**	**11,100,000**	**500,000**	**750,000**	**1,000,000**	**600,000**	**500,000**	**250,000**	**0**	**1,400,000**	**4,200,000**	**1,900,000**	**0**	**11,100,000**
1021	102159	CONVERSION OF 12 SELF PRIMING PUMP STATIONS TO SUBMERSIBLE	FUTFS	F	1,300,003	0	1,300,003	0	0	0	0	0	0	0	1,000,000	300,003	0	0	1,300,003
		TOTAL - 102159			**1,300,003**	**0**	**1,300,003**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**300,003**	**0**	**0**	**1,300,003**
1021	102160	CONVERSION OF CAN PUMP STATIONS TO SUBMERSIBLE	FUTFS	F	20,000,000	0	20,000,000	0	0	0	0	0	0	0	1,500,000	4,500,000	5,500,000	8,500,000	20,000,000
		TOTAL - 102160			**20,000,000**	**0**	**20,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	**4,500,000**	**5,500,000**	**8,500,000**	**20,000,000**
1021	102161	CONVERSTION OF SELF PRIMING PUMP STATIONS TO SUBMERSIBLE	FUTFS	F	16,700,000	0	16,700,000	0	0	0	0	0	0	0	1,300,000	3,300,000	4,300,000	7,800,000	16,700,000
		TOTAL - 102161			**16,700,000**	**0**	**16,700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,000**	**3,300,000**	**4,300,000**	**7,800,000**	**16,700,000**
1021	102163	PS NO. 0559 - REPLACEMENT OF MECH & ELECTRICAL EQUIPMENT	FUTFS	F	10,000,000	0	10,000,000	0	0	0	0	0	0	0	300,000	7,000,000	2,700,000	0	10,000,000
		TOTAL - 102163			**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**7,000,000**	**2,700,000**	**0**	**10,000,000**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1021	102164	REPLACEMENT OF CONE VALVES	FUTFS	F	4,000,000	0	4,000,000	0	0	0	0	0	0	0	1,000,000	2,000,000	1,000,000	0	4,000,000
		TOTAL - 102164			**4,000,000**	**0**	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**2,000,000**	**1,000,000**	**0**	**4,000,000**
1021	102165	REPLACEMENT OF OBSOLETE GENERATORS	FUTFS	F	7,500,000	0	7,500,000	0	0	0	0	0	0	0	1,000,000	1,000,000	1,300,000	4,200,000	7,500,000
		TOTAL - 102165			**7,500,000**	**0**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**1,000,000**	**1,300,000**	**4,200,000**	**7,500,000**
		TOTAL - 1021			**104,617,307**	**26,764**	**104,590,543**	**3,502,872**	**4,310,320**	**6,627,100**	**8,165,731**	**6,034,517**	**4,950,000**	**4,000,000**	**7,500,000**	**22,300,003**	**16,700,000**	**20,500,000**	**104,590,543**
1023	100621	TELEMETERING SYSTEM - WASTEWATER	2015S	F	700,000	0	700,000	0	700,000	0	0	0	0	0	0	0	0	0	700,000
			2016S	F	578,707	0	578,707	0	0	578,707	0	0	0	0	0	0	0	0	578,707
			EW621	A	1,789,843	79,843	1,710,000	700,000	1,010,000	0	0	0	0	0	0	0	0	0	1,710,000
			EW646	A	1,375,711	1,375,711	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100621			**4,444,261**	**1,455,554**	**2,988,707**	**700,000**	**1,710,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,988,707**
		TOTAL - 1023			**4,444,261**	**1,455,554**	**2,988,707**	**700,000**	**1,710,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,988,707**
1024	100622	WASTEWATER SYSTEM UPGRADES	EW621	A	126,978,471	12,842,337	114,136,134	15,717,000	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	0	0	0	0	114,136,134
			EW646	A	3,187,825	3,187,825	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100622			**130,166,296**	**16,030,162**	**114,136,134**	**15,717,000**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**0**	**0**	**0**	**0**	**114,136,134**
1024	102028	RENEWAL AND REPLACEMENT NEEDS	EW621	A	162,500,000	0	162,500,000	0	0	0	0	0	0	0	162,500,000	0	0	0	162,500,000
		TOTAL - 102028			**162,500,000**	**0**	**162,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**162,500,000**	**0**	**0**	**0**	**162,500,000**
		TOTAL - 1024			**292,666,296**	**16,030,162**	**276,636,134**	**15,717,000**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**162,500,000**	**0**	**0**	**0**	**276,636,134**
1025	100623	LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES	EW621	A	20,847,698	5,347,698	15,500,000	3,240,000	2,260,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	15,500,000
			EW646	A	1,930,778	1,930,778	0	0	0	0	0	0	0	0	0	0	0	0	0

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 100623			**22,778,476**	**7,278,476**	**15,500,000**	**3,240,000**	**2,260,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**15,500,000**
1025	101718	DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS	EW621	A	197,792	142,619	55,173	55,173	0	0	0	0	0	0	0	0	0	0	55,173
			EW646	A	78,197	78,197	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101718			**275,989**	**220,816**	**55,173**	**55,173**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**55,173**
1025	102126	RELOCATION OF 20 PUMP STATIONS	2016S	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			2017S	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			2018S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2019S	F	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
			2020S	F	3,000,000	0	3,000,000	0	0	0	0	0	0	3,000,000	0	0	0	0	3,000,000
			EW621	A	2,016,463	0	2,016,463	230,000	1,489,000	297,463	0	0	0	0	0	0	0	0	2,016,463
			EW658	A	400,000	0	400,000	400,000	0	0	0	0	0	0	0	0	0	0	400,000
			FUT-S	F	3,983,537	0	3,983,537	0	0	0	0	0	0	0	3,000,000	983,537	0	0	3,983,537
		TOTAL - 102126			**20,400,000**	**0**	**20,400,000**	**630,000**	**1,489,000**	**2,297,463**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**983,537**	**0**	**0**	**20,400,000**
		TOTAL - 1025			**43,454,465**	**7,499,293**	**35,955,172**	**3,925,173**	**3,749,000**	**4,297,463**	**5,000,000**	**5,000,000**	**5,000,000**	**5,000,000**	**3,000,000**	**983,537**	**0**	**0**	**35,955,173**
1027	100625	MISCELLANEOUS TOOLS AND EQUIPMENT	EW621	A	26,322,352	12,227,230	14,095,122	1,707,637	5,159,550	3,227,935	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	14,095,122
			EW658	A	551,811	0	551,811	551,811	0	0	0	0	0	0	0	0	0	0	551,811
		TOTAL - 100625			**26,874,163**	**12,227,230**	**14,646,933**	**2,259,448**	**5,159,550**	**3,227,935**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**14,646,933**
1027	101729	VEHICLES/TRANSPORTATION EQUIPMENT	EW621	A	39,521,330	3,062,640	36,458,690	13,611,911	5,346,779	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	36,458,690
		TOTAL - 101729			**39,521,330**	**3,062,640**	**36,458,690**	**13,611,911**	**5,346,779**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**0**	**0**	**0**	**0**	**36,458,690**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1027	101730	HEAVY CONSTRUCTION EQUIPMENT	EW621	A	34,716,475	3,471,837	31,244,638	7,754,950	5,989,688	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	0	0	0	31,244,638
		TOTAL - 101730			**34,716,475**	**3,471,837**	**31,244,638**	**7,754,950**	**5,989,688**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**0**	**0**	**0**	**0**	**31,244,638**
		TOTAL - 1027			**101,111,968**	**18,761,707**	**82,350,261**	**23,626,309**	**16,496,017**	**10,227,935**	**8,000,000**	**8,000,000**	**8,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**82,350,261**
1029	100627	WASTEWATER TREATMENT PLANTS REHABILITATION	EW621	A	68,663,693	11,568,693	57,095,000	8,822,000	20,273,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	0	0	0	57,095,000
			EW646	A	771,190	771,190	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100627			**69,434,883**	**12,339,883**	**57,095,000**	**8,822,000**	**20,273,000**	**5,600,000**	**5,600,000**	**5,600,000**	**5,600,000**	**5,600,000**	**0**	**0**	**0**	**0**	**57,095,000**
1029	101732	SECURITY PROJECTS	2015S	F	608,333	0	608,333	0	608,333	0	0	0	0	0	0	0	0	0	608,333
			2016S	F	608,333	0	608,333	0	0	608,333	0	0	0	0	0	0	0	0	608,333
			2017S	F	608,333	0	608,333	0	0	0	608,333	0	0	0	0	0	0	0	608,333
			2018S	F	3,526,484	0	3,526,484	0	0	0	0	3,526,484	0	0	0	0	0	0	3,526,484
			EW621	A	14,166,429	217,229	13,949,200	3,423,200	3,526,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	0	0	0	0	13,949,200
		TOTAL - 101732			**19,517,912**	**217,229**	**19,300,683**	**3,423,200**	**4,134,333**	**2,008,333**	**2,008,333**	**4,926,484**	**1,400,000**	**1,400,000**	**0**	**0**	**0**	**0**	**19,300,683**
1029	102018	UPGRADE WHOLESALE WASTEWATER FLOW METERS	FUTFS	F	5,165,000	0	5,165,000	0	0	0	0	0	0	0	5,165,000	0	0	0	5,165,000
		TOTAL - 102018			**5,165,000**	**0**	**5,165,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,165,000**	**0**	**0**	**0**	**5,165,000**
		TOTAL - 1029			**94,117,795**	**12,557,112**	**81,560,683**	**12,245,200**	**24,407,333**	**7,608,333**	**7,608,333**	**10,526,484**	**7,000,000**	**7,000,000**	**5,165,000**	**0**	**0**	**0**	**81,560,683**
1032	101808	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	2015S	F	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	0	750,000
			2016S	F	550,000	0	550,000	0	0	550,000	0	0	0	0	0	0	0	0	550,000
			EW658	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101808			**1,800,000**	**0**	**1,800,000**	**500,000**	**750,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,800,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1032	101812	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	2015S	F	386,644	0	386,644	0	386,644	0	0	0	0	0	0	0	0	0	386,644
			2016S	F	908,994	0	908,994	0	0	908,994	0	0	0	0	0	0	0	0	908,994
			EW658	A	454,362	0	454,362	454,362	0	0	0	0	0	0	0	0	0	0	454,362
		TOTAL - 101812			**1,750,000**	**0**	**1,750,000**	**454,362**	**386,644**	**908,994**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,750,000**
1032	101885	WWTP - VIDEO SURVEILANCE SYSTEM	2015S	F	2,625,000	0	2,625,000	0	2,625,000	0	0	0	0	0	0	0	0	0	2,625,000
			2016S	F	2,375,000	0	2,375,000	0	0	2,375,000	0	0	0	0	0	0	0	0	2,375,000
		TOTAL - 101885			**5,000,000**	**0**	**5,000,000**	**0**	**2,625,000**	**2,375,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**
1032	101944	WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT	EW658	A	700,000	0	700,000	700,000	0	0	0	0	0	0	0	0	0	0	700,000
		TOTAL - 101944			**700,000**	**0**	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**
1032	102004	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES	FUTFS	F	7,500,000	0	7,500,000	0	0	0	0	0	0	0	7,500,000	0	0	0	7,500,000
		TOTAL - 102004			**7,500,000**	**0**	**7,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**0**	**0**	**0**	**7,500,000**
		TOTAL - 1032			**16,750,000**	**0**	**16,750,000**	**1,654,362**	**3,761,644**	**3,833,994**	**0**	**0**	**0**	**0**	**7,500,000**	**0**	**0**	**0**	**16,750,000**
1036	101851	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	FUT-S	F	95,000,000	0	95,000,000	0	0	0	0	0	0	0	95,000,000	0	0	0	95,000,000
		TOTAL - 101851			**95,000,000**	**0**	**95,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**0**	**0**	**0**	**95,000,000**
		TOTAL - 1036			**95,000,000**	**0**	**95,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**0**	**0**	**0**	**95,000,000**
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	2015S	F	1,921,501	0	1,921,501	0	1,921,501	0	0	0	0	0	0	0	0	0	1,921,501
			EW652	A	29,322,443	29,322,443	0	0	0	0	0	0	0	0	0	0	0	0	0

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1037	101624	SDWWTP - LOW LIFT TRANSFER PUMP STATION	EW658	A	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 101624			**32,243,944**	**29,322,443**	**2,921,501**	**1,000,000**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,921,501**
1037	101901	SOLIDS CONTROL IMPROVEMENTS	EW652	A	10,237,539	10,237,539	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101901			**10,237,539**	**10,237,539**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
		TOTAL - 1037			**42,481,483**	**39,559,983**	**2,921,500**	**1,000,000**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,921,501**
1039	101791	CONTRACT SPECIFICATIONS MIASP	EW605	A	1,326,105	786,024	540,081	300,000	200,000	40,081	0	0	0	0	0	0	0	0	540,081
		TOTAL - 101791			**1,326,105**	**786,024**	**540,081**	**300,000**	**200,000**	**40,081**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**540,081**
		TOTAL - 1039			**1,326,105**	**786,024**	**540,081**	**300,000**	**200,000**	**40,081**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**540,081**
1040	101858	FLOW CONTROL PIPELINE INTERCONNECTION	2019S	F	134,177	0	134,177	0	0	0	0	0	134,177	0	0	0	0	0	134,177
			2020S	F	313,328	0	313,328	0	0	0	0	0	0	313,328	0	0	0	0	313,328
			FUT-S	F	4,342,752	0	4,342,752	0	0	0	0	0	0	0	3,690,402	652,350	0	0	4,342,752
		TOTAL - 101858			**4,790,257**	**0**	**4,790,257**	**0**	**0**	**0**	**0**	**0**	**134,177**	**313,328**	**3,690,402**	**652,350**	**0**	**0**	**4,790,257**
1040	101867	CDWWTP HLD FILTERS (141 MGD)	2018S	F	91,429	0	91,429	0	0	0	0	91,429	0	0	0	0	0	0	91,429
			2019S	F	5,183,644	0	5,183,644	0	0	0	0	0	5,183,644	0	0	0	0	0	5,183,644
			2020S	F	7,591,702	0	7,591,702	0	0	0	0	0	0	7,591,702	0	0	0	0	7,591,702
			FUT-S	F	153,184,064	0	153,184,064	0	0	0	0	0	0	0	3,323,009	49,519,086	100,341,969	0	153,184,064
		TOTAL - 101867			**166,050,839**	**0**	**166,050,839**	**0**	**0**	**0**	**0**	**91,429**	**5,183,644**	**7,591,702**	**3,323,009**	**49,519,086**	**100,341,969**	**0**	**166,050,839**
1040	102006	NDWWTP - HLD TREATMENT 57 MGD	2019S	F	886,876	0	886,876	0	0	0	0	0	886,876	0	0	0	0	0	886,876

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102006	NDWWTP - HLD TREATMENT 57 MGD	2020S	F	3,805,330	0	3,805,330	0	0	0	0	0	0	3,805,330	0	0	0	0	3,805,330
			FUT-S	F	56,566,494	0	56,566,494	0	0	0	0	0	0	0	1,169,825	20,377,194	35,019,475	0	56,566,494
		TOTAL - 102006			**61,258,700**	**0**	**61,258,700**	**0**	**0**	**0**	**0**	**0**	**886,876**	**3,805,330**	**1,169,825**	**20,377,194**	**35,019,475**	**0**	**61,258,700**
1040	102007	NDWWTP- BZ DEEP INJECTION WELLS	2018S	F	50,850	0	50,850	0	0	0	0	50,850	0	0	0	0	0	0	50,850
			2019S	F	2,777,132	0	2,777,132	0	0	0	0	0	2,777,132	0	0	0	0	0	2,777,132
			2020S	F	4,066,691	0	4,066,691	0	0	0	0	0	0	4,066,691	0	0	0	0	4,066,691
			FUT-S	F	82,061,309	0	82,061,309	0	0	0	0	0	0	0	1,784,300	26,526,754	53,750,255	0	82,061,309
		TOTAL - 102007			**88,955,982**	**0**	**88,955,982**	**0**	**0**	**0**	**0**	**50,850**	**2,777,132**	**4,066,691**	**1,784,300**	**26,526,754**	**53,750,255**	**0**	**88,955,982**
1040	102008	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	2019S	F	1,146,507	0	1,146,507	0	0	0	0	0	1,146,507	0	0	0	0	0	1,146,507
			2020S	F	2,095,453	0	2,095,453	0	0	0	0	0	0	2,095,453	0	0	0	0	2,095,453
			FUT-S	F	32,887,385	0	32,887,385	0	0	0	0	0	0	0	4,252,553	26,983,105	1,651,727	0	32,887,385
		TOTAL - 102008			**36,129,345**	**0**	**36,129,345**	**0**	**0**	**0**	**0**	**0**	**1,146,507**	**2,095,453**	**4,252,553**	**26,983,105**	**1,651,727**	**0**	**36,129,345**
1040	102009	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	2017S	F	789,668	0	789,668	0	0	0	789,668	0	0	0	0	0	0	0	789,668
			2018S	F	4,768,652	0	4,768,652	0	0	0	0	4,768,652	0	0	0	0	0	0	4,768,652
			2019S	F	1,382,221	0	1,382,221	0	0	0	0	0	1,382,221	0	0	0	0	0	1,382,221
			2020S	F	22,242,435	0	22,242,435	0	0	0	0	0	0	22,242,435	0	0	0	0	22,242,435
			FUT-S	F	43,464,226	0	43,464,226	0	0	0	0	0	0	0	42,117,864	1,346,362	0	0	43,464,226
		TOTAL - 102009			**72,647,202**	**0**	**72,647,202**	**0**	**0**	**0**	**789,668**	**4,768,652**	**1,382,221**	**22,242,435**	**42,117,864**	**1,346,362**	**0**	**0**	**72,647,202**
1040	102010	CDWWTP- BZ DEEP INJECTION WELLS	2016S	F	464,780	0	464,780	0	0	464,780	0	0	0	0	0	0	0	0	464,780

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102010	CDWWTP- BZ DEEP INJECTION WELLS	2017S	F	3,849,713	0	3,849,713	0	0	0	3,849,713	0	0	0	0	0	0	0	3,849,713
			2018S	F	5,104,638	0	5,104,638	0	0	0	0	5,104,638	0	0	0	0	0	0	5,104,638
			2019S	F	10,089,400	0	10,089,400	0	0	0	0	0	10,089,400	0	0	0	0	0	10,089,400
			2020S	F	33,635,789	0	33,635,789	0	0	0	0	0	0	33,635,789	0	0	0	0	33,635,789
			FUT-S	F	106,976,914	0	106,976,914	0	0	0	0	0	0	0	45,567,465	61,409,449	0	0	106,976,914
		TOTAL - 102010			**160,121,234**	**0**	**160,121,234**	**0**	**0**	**464,780**	**3,849,713**	**5,104,638**	**10,089,400**	**33,635,789**	**45,567,465**	**61,409,449**	**0**	**0**	**160,121,234**
1040	102012	SOUTHWEST DADE BOOSTER STATION	2015S	F	696,428	0	696,428	0	696,428	0	0	0	0	0	0	0	0	0	696,428
			2016S	F	1,938,511	0	1,938,511	0	0	1,938,511	0	0	0	0	0	0	0	0	1,938,511
			2017S	F	1,416,198	0	1,416,198	0	0	0	1,416,198	0	0	0	0	0	0	0	1,416,198
			2018S	F	14,620,081	0	14,620,081	0	0	0	0	14,620,081	0	0	0	0	0	0	14,620,081
			2019S	F	50,881,500	0	50,881,500	0	0	0	0	0	50,881,500	0	0	0	0	0	50,881,500
			2020S	F	5,447,282	0	5,447,282	0	0	0	0	0	0	5,447,282	0	0	0	0	5,447,282
		TOTAL - 102012			**75,000,000**	**0**	**75,000,000**	**0**	**696,428**	**1,938,511**	**1,416,198**	**14,620,081**	**50,881,500**	**5,447,282**	**0**	**0**	**0**	**0**	**75,000,000**
1040	102013	CDWWTP - FA REUSE PUMP STATION	2019S	F	646,803	0	646,803	0	0	0	0	0	646,803	0	0	0	0	0	646,803
			2020S	F	962,563	0	962,563	0	0	0	0	0	0	962,563	0	0	0	0	962,563
			FUT-S	F	16,306,195	0	16,306,195	0	0	0	0	0	0	0	2,104,387	13,380,586	821,222	0	16,306,195
		TOTAL - 102013			**17,915,561**	**0**	**17,915,561**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**2,104,387**	**13,380,586**	**821,222**	**0**	**17,915,561**
1040	102014	CDWWTP - FA REUSE INJECTION WELLS	2019S	F	241,345	0	241,345	0	0	0	0	0	241,345	0	0	0	0	0	241,345
			2020S	F	354,696	0	354,696	0	0	0	0	0	0	354,696	0	0	0	0	354,696
			FUT-S	F	6,014,513	0	6,014,513	0	0	0	0	0	0	0	784,955	4,927,924	301,634	0	6,014,513

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102014			**6,610,554**	**0**	**6,610,554**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**784,955**	**4,927,924**	**301,634**	**0**	**6,610,554**
1040	102034	WEST DISTRICT WASTEWATER TREATMENT PLANT	2016S	F	1,266,369	0	1,266,369	0	0	1,266,369	0	0	0	0	0	0	0	0	1,266,369
			2017S	F	29,636,781	0	29,636,781	0	0	0	29,636,781	0	0	0	0	0	0	0	29,636,781
			2018S	F	35,154,097	0	35,154,097	0	0	0	0	35,154,097	0	0	0	0	0	0	35,154,097
			2019S	F	27,392,732	0	27,392,732	0	0	0	0	0	27,392,732	0	0	0	0	0	27,392,732
			2020S	F	18,717,764	0	18,717,764	0	0	0	0	0	0	18,717,764	0	0	0	0	18,717,764
			EW623	A	20,463,044	23,304	20,439,740	100,000	20,339,740	0	0	0	0	0	0	0	0	0	20,439,740
			FUT-S	F	1,116,585,019	0	1,116,585,019	0	0	0	0	0	0	0	107,135,331	427,763,023	458,287,383	123,399,282	1,116,585,019
		TOTAL - 102034			**1,249,215,806**	**23,304**	**1,249,192,502**	**100,000**	**20,339,740**	**1,266,369**	**29,636,781**	**35,154,097**	**27,392,732**	**18,717,764**	**107,135,331**	**427,763,023**	**458,287,383**	**123,399,282**	**1,249,192,502**
1040	102068	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	2016S	F	18,101	0	18,101	0	0	18,101	0	0	0	0	0	0	0	0	18,101
			2017S	F	555,542	0	555,542	0	0	0	555,542	0	0	0	0	0	0	0	555,542
			2018S	F	1,138,216	0	1,138,216	0	0	0	0	1,138,216	0	0	0	0	0	0	1,138,216
			2019S	F	3,170,382	0	3,170,382	0	0	0	0	0	3,170,382	0	0	0	0	0	3,170,382
			2020S	F	32,845,126	0	32,845,126	0	0	0	0	0	0	32,845,126	0	0	0	0	32,845,126
			FUT-S	F	3,642,633	0	3,642,633	0	0	0	0	0	0	0	2,000,000	1,642,633	0	0	3,642,633
		TOTAL - 102068			**41,370,000**	**0**	**41,370,000**	**0**	**0**	**18,101**	**555,542**	**1,138,216**	**3,170,382**	**32,845,126**	**2,000,000**	**1,642,633**	**0**	**0**	**41,370,000**
1040	102070	54-INCH FM FROM WP-1 (DORAL) TO WDWWTP	2019S	F	1,765,310	0	1,765,310	0	0	0	0	0	1,765,310	0	0	0	0	0	1,765,310
			2020S	F	5,561,433	0	5,561,433	0	0	0	0	0	0	5,561,433	0	0	0	0	5,561,433
			FUT-S	F	88,076,012	0	88,076,012	0	0	0	0	0	0	0	1,794,062	25,322,007	60,959,943	0	88,076,012

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102070			**95,402,755**	**0**	**95,402,755**	**0**	**0**	**0**	**0**	**0**	**1,765,310**	**5,561,433**	**1,794,062**	**25,322,007**	**60,959,943**	**0**	**95,402,755**
1040	102071	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	2019S	F	935,077	0	935,077	0	0	0	0	0	935,077	0	0	0	0	0	935,077
			2020S	F	1,707,367	0	1,707,367	0	0	0	0	0	0	1,707,367	0	0	0	0	1,707,367
			FUT-S	F	26,798,477	0	26,798,477	0	0	0	0	0	0	0	3,448,857	21,998,482	1,351,138	0	26,798,477
		TOTAL - 102071			**29,440,921**	**0**	**29,440,921**	**0**	**0**	**0**	**0**	**0**	**935,077**	**1,707,367**	**3,448,857**	**21,998,482**	**1,351,138**	**0**	**29,440,921**
1040	102075	DORAL BOOSTER STATION (WP-1)	2016S	F	626,551	0	626,551	0	0	626,551	0	0	0	0	0	0	0	0	626,551
			2017S	F	545,566	0	545,566	0	0	0	545,566	0	0	0	0	0	0	0	545,566
			2018S	F	2,220,478	0	2,220,478	0	0	0	0	2,220,478	0	0	0	0	0	0	2,220,478
			2019S	F	3,237,732	0	3,237,732	0	0	0	0	0	3,237,732	0	0	0	0	0	3,237,732
			2020S	F	40,383,896	0	40,383,896	0	0	0	0	0	0	40,383,896	0	0	0	0	40,383,896
			FUT-S	F	2,985,777	0	2,985,777	0	0	0	0	0	0	0	2,985,777	0	0	0	2,985,777
		TOTAL - 102075			**50,000,000**	**0**	**50,000,000**	**0**	**0**	**626,551**	**545,566**	**2,220,478**	**3,237,732**	**40,383,896**	**2,985,777**	**0**	**0**	**0**	**50,000,000**
1040	102076	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP	2018S	F	1,906,283	0	1,906,283	0	0	0	0	1,906,283	0	0	0	0	0	0	1,906,283
			2019S	F	1,824,697	0	1,824,697	0	0	0	0	0	1,824,697	0	0	0	0	0	1,824,697
			2020S	F	7,819,431	0	7,819,431	0	0	0	0	0	0	7,819,431	0	0	0	0	7,819,431
			FUT-S	F	139,227,713	0	139,227,713	0	0	0	0	0	0	0	2,669,642	39,407,702	97,150,369	0	139,227,713
		TOTAL - 102076			**150,778,124**	**0**	**150,778,124**	**0**	**0**	**0**	**0**	**1,906,283**	**1,824,697**	**7,819,431**	**2,669,642**	**39,407,702**	**97,150,369**	**0**	**150,778,124**
1040	102084	SDWWTP - FA REUSE INJECTION WELLS	2019S	F	241,345	0	241,345	0	0	0	0	0	241,345	0	0	0	0	0	241,345
			2020S	F	354,696	0	354,696	0	0	0	0	0	0	354,696	0	0	0	0	354,696

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102084	SDWWTP - FA REUSE INJECTION WELLS	FUT-S	F	6,014,243	0	6,014,243	0	0	0	0	0	0	0	784,955	4,927,924	301,364	0	6,014,243
		TOTAL - 102084			**6,610,284**	**0**	**6,610,284**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**784,955**	**4,927,924**	**301,364**	**0**	**6,610,284**
1040	102085	SDWWTP - FA REUSE PUMP STATION	2019S	F	646,803	0	646,803	0	0	0	0	0	646,803	0	0	0	0	0	646,803
			2020S	F	962,563	0	962,563	0	0	0	0	0	0	962,563	0	0	0	0	962,563
			FUT-S	F	16,306,195	0	16,306,195	0	0	0	0	0	0	0	2,104,387	13,380,586	821,222	0	16,306,195
		TOTAL - 102085			**17,915,561**	**0**	**17,915,561**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**2,104,387**	**13,380,586**	**821,222**	**0**	**17,915,561**
1040	102089	WDWWTP - BIOSOLIDS PROCESSING PLANT	2018S	F	83,542	0	83,542	0	0	0	0	83,542	0	0	0	0	0	0	83,542
			2019S	F	4,705,467	0	4,705,467	0	0	0	0	0	4,705,467	0	0	0	0	0	4,705,467
			2020S	F	6,891,226	0	6,891,226	0	0	0	0	0	0	6,891,226	0	0	0	0	6,891,226
			FUT-S	F	139,051,298	0	139,051,298	0	0	0	0	0	0	0	3,017,643	136,033,655	0	0	139,051,298
		TOTAL - 102089			**150,731,533**	**0**	**150,731,533**	**0**	**0**	**0**	**0**	**83,542**	**4,705,467**	**6,891,226**	**3,017,643**	**136,033,655**	**0**	**0**	**150,731,533**
1040	102090	WDWWTP - FA REUSE INJECTION WELLS	2019S	F	241,345	0	241,345	0	0	0	0	0	241,345	0	0	0	0	0	241,345
			2020S	F	354,696	0	354,696	0	0	0	0	0	0	354,696	0	0	0	0	354,696
			FUT-S	F	6,014,513	0	6,014,513	0	0	0	0	0	0	0	784,955	4,927,924	301,634	0	6,014,513
		TOTAL - 102090			**6,610,554**	**0**	**6,610,554**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**784,955**	**4,927,924**	**301,634**	**0**	**6,610,554**
1040	102091	WDWWTP - FA REUSE PUMP STATION	2019S	F	646,803	0	646,803	0	0	0	0	0	646,803	0	0	0	0	0	646,803
			2020S	F	962,563	0	962,563	0	0	0	0	0	0	962,563	0	0	0	0	962,563
			FUT-S	F	16,306,195	0	16,306,195	0	0	0	0	0	0	0	2,104,387	13,380,586	821,222	0	16,306,195
		TOTAL - 102091			**17,915,561**	**0**	**17,915,561**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**2,104,387**	**13,380,586**	**821,222**	**0**	**17,915,561**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102092	WDWWTP - INJECTION WELL PUMP STATION	2018S	F	1,345,316	0	1,345,316	0	0	0	0	1,345,316	0	0	0	0	0	0	1,345,316
			2019S	F	2,297,823	0	2,297,823	0	0	0	0	0	2,297,823	0	0	0	0	0	2,297,823
			2020S	F	5,136,027	0	5,136,027	0	0	0	0	0	0	5,136,027	0	0	0	0	5,136,027
			FUT-S	F	104,570,297	0	104,570,297	0	0	0	0	0	0	0	2,284,310	31,147,722	71,138,265	0	104,570,297
		TOTAL - 102092			**113,349,463**	**0**	**113,349,463**	**0**	**0**	**0**	**0**	**1,345,316**	**2,297,823**	**5,136,027**	**2,284,310**	**31,147,722**	**71,138,265**	**0**	**113,349,463**
1040	102093	WDWWTP - INJECTION WELLS	2018S	F	3,597,623	0	3,597,623	0	0	0	0	3,597,623	0	0	0	0	0	0	3,597,623
			2019S	F	13,669,388	0	13,669,388	0	0	0	0	0	13,669,388	0	0	0	0	0	13,669,388
			2020S	F	5,168,706	0	5,168,706	0	0	0	0	0	0	5,168,706	0	0	0	0	5,168,706
			FUT-S	F	226,641,758	0	226,641,758	0	0	0	0	0	0	0	8,433,389	115,676,491	102,531,878	0	226,641,758
		TOTAL - 102093			**249,077,475**	**0**	**249,077,475**	**0**	**0**	**0**	**0**	**3,597,623**	**13,669,388**	**5,168,706**	**8,433,389**	**115,676,491**	**102,531,878**	**0**	**249,077,475**
1040	102094	WDWWTP - PEAK FLOW TREATMENT	2015S	F	215,433	0	215,433	0	215,433	0	0	0	0	0	0	0	0	0	215,433
			2016S	F	1,909,957	0	1,909,957	0	0	1,909,957	0	0	0	0	0	0	0	0	1,909,957
			2017S	F	7,580,509	0	7,580,509	0	0	0	7,580,509	0	0	0	0	0	0	0	7,580,509
			2018S	F	2,686,625	0	2,686,625	0	0	0	0	2,686,625	0	0	0	0	0	0	2,686,625
			2019S	F	2,384,798	0	2,384,798	0	0	0	0	0	2,384,798	0	0	0	0	0	2,384,798
			2020S	F	2,275,806	0	2,275,806	0	0	0	0	0	0	2,275,806	0	0	0	0	2,275,806
			FUT-S	F	157,934,058	0	157,934,058	0	0	0	0	0	0	0	19,659,830	65,209,407	57,154,125	15,910,696	157,934,058
		TOTAL - 102094			**174,987,186**	**0**	**174,987,186**	**0**	**215,433**	**1,909,957**	**7,580,509**	**2,686,625**	**2,384,798**	**2,275,806**	**19,659,830**	**65,209,407**	**57,154,125**	**15,910,696**	**174,987,186**
1040	102113	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	2015S	F	2,149,940	0	2,149,940	0	2,149,940	0	0	0	0	0	0	0	0	0	2,149,940
			2016S	F	3,687,954	0	3,687,954	0	0	3,687,954	0	0	0	0	0	0	0	0	3,687,954

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102113	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	2017S	F	3,564,049	0	3,564,049	0	0	0	3,564,049	0	0	0	0	0	0	0	3,564,049
			2018S	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2019S	F	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
			EW658	A	500,000	0	500,000	500,000	0	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 102113			**15,901,943**	**0**	**15,901,943**	**500,000**	**2,149,940**	**3,687,954**	**3,564,049**	**3,000,000**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**15,901,943**
1040	102121	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	2015S	F	3,917,929	0	3,917,929	0	3,917,929	0	0	0	0	0	0	0	0	0	3,917,929
			2016S	F	4,641,451	0	4,641,451	0	0	4,641,451	0	0	0	0	0	0	0	0	4,641,451
			2017S	F	11,690,620	0	11,690,620	0	0	0	11,690,620	0	0	0	0	0	0	0	11,690,620
			2018S	F	25,000,000	0	25,000,000	0	0	0	0	25,000,000	0	0	0	0	0	0	25,000,000
			2019S	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			EW658	A	1,000,000	0	1,000,000	1,000,000	0	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 102121			**47,250,000**	**0**	**47,250,000**	**1,000,000**	**3,917,929**	**4,641,451**	**11,690,620**	**25,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**47,250,000**
1040	102125	WWTP - STORM SURGE PROTECTION	2018S	F	38,108	0	38,108	0	0	0	0	38,108	0	0	0	0	0	0	38,108
			2019S	F	1,979,809	0	1,979,809	0	0	0	0	0	1,979,809	0	0	0	0	0	1,979,809
			2020S	F	794,711	0	794,711	0	0	0	0	0	0	794,711	0	0	0	0	794,711
			FUT-S	F	163,000,374	0	163,000,374	0	0	0	0	0	0	0	12,096,976	150,903,398	0	0	163,000,374
		TOTAL - 102125			**165,813,002**	**0**	**165,813,002**	**0**	**0**	**0**	**0**	**38,108**	**1,979,809**	**794,711**	**12,096,976**	**150,903,398**	**0**	**0**	**165,813,002**
1040	102138	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	2015S	F	10,211,499	0	10,211,499	0	10,211,499	0	0	0	0	0	0	0	0	0	10,211,499

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102138	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	2016S	F	11,594,068	0	11,594,068	0	0	11,594,068	0	0	0	0	0	0	0	0	11,594,068
			2017S	F	13,245,884	0	13,245,884	0	0	0	13,245,884	0	0	0	0	0	0	0	13,245,884
			2018S	F	13,245,884	0	13,245,884	0	0	0	0	13,245,884	0	0	0	0	0	0	13,245,884
			2019S	F	13,271,878	0	13,271,878	0	0	0	0	0	13,271,878	0	0	0	0	0	13,271,878
			2020S	F	13,180,331	0	13,180,331	0	0	0	0	0	0	13,180,331	0	0	0	0	13,180,331
			EW658	A	8,815,040	0	8,815,040	8,815,040	0	0	0	0	0	0	0	0	0	0	8,815,040
			FUT-S	F	42,673,452	0	42,673,452	0	0	0	0	0	0	0	13,168,199	29,505,253	0	0	42,673,452
		TOTAL - 102138			**126,238,036**	**0**	**126,238,036**	**8,815,040**	**10,211,499**	**11,594,068**	**13,245,884**	**13,245,884**	**13,271,878**	**13,180,331**	**13,168,199**	**29,505,253**	**0**	**0**	**126,238,036**
1040	102152	54/72 INCH FORCE MAIN IN SW 216 ST FROM SW 97 AVE TO SW 112 AVE AND IN SW 112 AVE FROM SW 216 ST TO SW 248 ST (FL-1B)	FUTFS	F	52,620,000	0	52,620,000	0	0	0	0	0	0	0	4,711,689	6,426,188	39,627,079	1,855,044	52,620,000
		TOTAL - 102152			**52,620,000**	**0**	**52,620,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,711,689**	**6,426,188**	**39,627,079**	**1,855,044**	**52,620,000**
1040	102153	60-INCH WEST MIAMI-DADE FORCE MAIN - NORTH	FUTFS	F	318,835,001	0	318,835,001	0	0	0	0	0	0	0	12,191,101	16,116,302	10,671,972	279,855,626	318,835,001
		TOTAL - 102153			**318,835,001**	**0**	**318,835,001**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12,191,101**	**16,116,302**	**10,671,972**	**279,855,626**	**318,835,001**
1040	102154	60-INCH WEST MIAMI-DADE FORCE MAIN - SOUTH	FUTFS	F	239,121,998	0	239,121,998	0	0	0	0	0	0	0	9,143,163	12,087,011	8,003,836	209,887,988	239,121,998
		TOTAL - 102154			**239,121,998**	**0**	**239,121,998**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,143,163**	**12,087,011**	**8,003,836**	**209,887,988**	**239,121,998**
1040	102155	CL-8; 24-INCH CONNECTION IN SW 8TH ST. FROM SW 152ND AVE. TO 177TH AVE.	FUTFS	F	11,240,000	0	11,240,000	0	0	0	0	0	0	0	658,802	583,348	3,375,033	6,622,817	11,240,000
		TOTAL - 102155			**11,240,000**	**0**	**11,240,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**658,802**	**583,348**	**3,375,033**	**6,622,817**	**11,240,000**

MIAMI-DADE WATER AND SEWER DEPARTMENT
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1040	102162	CAROL CITY BOOSTER PS GENERATOR	FUTFS	F	500,000	0	500,000	0	0	0	0	0	0	0	500,000	0	0	0	500,000
		TOTAL - 102162			**500,000**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**	**500,000**
		TOTAL - 1040			**4,020,404,877**	**23,304**	**4,020,381,573**	**10,415,040**	**37,530,969**	**26,147,742**	**72,874,530**	**114,051,822**	**155,780,994**	**223,631,611**	**316,472,215**	**1,321,562,452**	**1,104,382,745**	**637,531,453**	**4,020,381,573**
1041	101611	SANITARY SEWER SYSTEM ENHANCEMENTS	EW647	A	10,137,573	3,885,067	6,252,506	849,546	672,000	941,003	482,489	730,215	2,577,255	0	0	0	0	0	6,252,508
		TOTAL - 101611			**10,137,573**	**3,885,067**	**6,252,506**	**849,546**	**672,000**	**941,003**	**482,489**	**730,215**	**2,577,255**	**0**	**0**	**0**	**0**	**0**	**6,252,508**
1041	101612	SANITARY SEWER NEEDS ASSESSMENT	EW647	A	3,846,000	1,159,776	2,686,224	456,152	565,206	1,047,872	536,993	80,000	0	0	0	0	0	0	2,686,223
		TOTAL - 101612			**3,846,000**	**1,159,776**	**2,686,224**	**456,152**	**565,206**	**1,047,872**	**536,993**	**80,000**	**0**	**0**	**0**	**0**	**0**	**0**	**2,686,223**
1041	101796	UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS	EW647	A	838,000	567,035	270,965	200,000	70,965	0	0	0	0	0	0	0	0	0	270,965
		TOTAL - 101796			**838,000**	**567,035**	**270,965**	**200,000**	**70,965**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**270,965**
1041	101949	SANITARY SEWER SYSTEM EXTENSION	EW647	A	3,356,114	2,455,883	900,231	200,000	200,000	300,231	150,000	50,000	0	0	0	0	0	0	900,231
		TOTAL - 101949			**3,356,114**	**2,455,883**	**900,231**	**200,000**	**200,000**	**300,231**	**150,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**900,231**
1041	101950	PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS	EW625	A	2,716,000	2,263,139	452,861	452,861	0	0	0	0	0	0	0	0	0	0	452,861
			EW647	A	6,184,715	5,834,715	350,000	350,000	0	0	0	0	0	0	0	0	0	0	350,000
		TOTAL - 101950			**8,900,715**	**8,097,854**	**802,861**	**802,861**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**802,861**
1041	101957	NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS	EW647	A	5,110,500	316,447	4,794,053	500,000	1,000,000	2,000,000	924,054	370,000	0	0	0	0	0	0	4,794,054
		TOTAL - 101957			**5,110,500**	**316,447**	**4,794,053**	**500,000**	**1,000,000**	**2,000,000**	**924,054**	**370,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,794,054**
		TOTAL - 1041			**32,188,902**	**16,482,062**	**15,706,840**	**3,008,559**	**2,508,171**	**4,289,106**	**2,093,536**	**1,230,215**	**2,577,255**	**0**	**0**	**0**	**0**	**0**	**15,706,842**

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1042	101967	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS	EW621	A	44,948,245	13,252,819	31,695,426	2,000,000	2,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	0	0	0	31,695,426
			EW646	A	1,437,623	1,437,623	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101967			**46,385,868**	**14,690,442**	**31,695,426**	**2,000,000**	**2,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**0**	**0**	**0**	**31,695,426**
		TOTAL - 1042			**46,385,868**	**14,690,442**	**31,695,426**	**2,000,000**	**2,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**0**	**0**	**0**	**31,695,426**
1044	102500	SDWWTP - HEADWORKS	2015S	F	48,396	0	48,396	0	48,396	0	0	0	0	0	0	0	0	0	48,396
			2016S	F	6,060	0	6,060	0	0	6,060	0	0	0	0	0	0	0	0	6,060
			2017S	F	110,540	0	110,540	0	0	0	110,540	0	0	0	0	0	0	0	110,540
			2018S	F	394,590	0	394,590	0	0	0	0	394,590	0	0	0	0	0	0	394,590
			2019S	F	97,570	0	97,570	0	0	0	0	0	97,570	0	0	0	0	0	97,570
		TOTAL - 102500			**657,156**	**0**	**657,156**	**0**	**48,396**	**6,060**	**110,540**	**394,590**	**97,570**	**0**	**0**	**0**	**0**	**0**	**657,156**
1044	102501	SDWWTP - OXYGEN PRODUCTION	2015S	F	102,570	0	102,570	0	102,570	0	0	0	0	0	0	0	0	0	102,570
			2016S	F	423,616	0	423,616	0	0	423,616	0	0	0	0	0	0	0	0	423,616
			2017S	F	3,200,200	0	3,200,200	0	0	0	3,200,200	0	0	0	0	0	0	0	3,200,200
			2018S	F	2,837,260	0	2,837,260	0	0	0	0	2,837,260	0	0	0	0	0	0	2,837,260
			EW658	A	239,092	0	239,092	239,092	0	0	0	0	0	0	0	0	0	0	239,092
		TOTAL - 102501			**6,802,738**	**0**	**6,802,738**	**239,092**	**102,570**	**423,616**	**3,200,200**	**2,837,260**	**0**	**0**	**0**	**0**	**0**	**0**	**6,802,738**
1044	102502	SDWWTP - OXYGENATION TRAINS	2016S	F	903,771	0	903,771	0	0	903,771	0	0	0	0	0	0	0	0	903,771
			2017S	F	176,720	0	176,720	0	0	0	176,720	0	0	0	0	0	0	0	176,720
			2018S	F	1,410,390	0	1,410,390	0	0	0	0	1,410,390	0	0	0	0	0	0	1,410,390
			2019S	F	2,254,440	0	2,254,440	0	0	0	0	0	2,254,440	0	0	0	0	0	2,254,440

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102502	SDWWTP - OXYGENATION TRAINS	2020S	F	2,240,910	0	2,240,910	0	0	0	0	0	0	2,240,910	0	0	0	0	2,240,910
			FUT-S	F	9,722,866	0	9,722,866	0	0	0	0	0	0	0	2,211,050	2,232,660	2,232,660	3,046,496	9,722,866
		TOTAL - 102502			**16,709,097**	**0**	**16,709,097**	**0**	**0**	**903,771**	**176,720**	**1,410,390**	**2,254,440**	**2,240,910**	**2,211,050**	**2,232,660**	**2,232,660**	**3,046,496**	**16,709,097**
1044	102503	SDWWTP - CHLORINE BUILDING	2017S	F	50,392	0	50,392	0	0	0	50,392	0	0	0	0	0	0	0	50,392
			2018S	F	105,500	0	105,500	0	0	0	0	105,500	0	0	0	0	0	0	105,500
			2019S	F	17,670	0	17,670	0	0	0	0	0	17,670	0	0	0	0	0	17,670
			2020S	F	847,110	0	847,110	0	0	0	0	0	0	847,110	0	0	0	0	847,110
			FUT-S	F	1,273,200	0	1,273,200	0	0	0	0	0	0	0	1,273,200	0	0	0	1,273,200
		TOTAL - 102503			**2,293,872**	**0**	**2,293,872**	**0**	**0**	**0**	**50,392**	**105,500**	**17,670**	**847,110**	**1,273,200**	**0**	**0**	**0**	**2,293,872**
1044	102504	SDWWTP - EFFLUENT PUMP STATION	2015S	F	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
			2016S	F	3,068,081	0	3,068,081	0	0	3,068,081	0	0	0	0	0	0	0	0	3,068,081
			2017S	F	4,476,440	0	4,476,440	0	0	0	4,476,440	0	0	0	0	0	0	0	4,476,440
			2018S	F	5,434,690	0	5,434,690	0	0	0	0	5,434,690	0	0	0	0	0	0	5,434,690
			2019S	F	6,185,040	0	6,185,040	0	0	0	0	0	6,185,040	0	0	0	0	0	6,185,040
			2020S	F	2,134,530	0	2,134,530	0	0	0	0	0	0	2,134,530	0	0	0	0	2,134,530
			EW658	A	315,487	805	314,682	314,682	0	0	0	0	0	0	0	0	0	0	314,682
			FUT-S	F	1,889,250	0	1,889,250	0	0	0	0	0	0	0	1,889,250	0	0	0	1,889,250
		TOTAL - 102504			**24,503,518**	**805**	**24,502,713**	**314,682**	**1,000,000**	**3,068,081**	**4,476,440**	**5,434,690**	**6,185,040**	**2,134,530**	**1,889,250**	**0**	**0**	**0**	**24,502,713**
1044	102505	SDWWTP - GRAVITY SLUDGE THICKENERS	2016S	F	248,090	0	248,090	0	0	248,090	0	0	0	0	0	0	0	0	248,090
			2017S	F	51,112	0	51,112	0	0	0	51,112	0	0	0	0	0	0	0	51,112

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102505	SDWWTP - GRAVITY SLUDGE THICKENERS	2018S	F	64,532	0	64,532	0	0	0	0	64,532	0	0	0	0	0	0	64,532
			2019S	F	151,495	0	151,495	0	0	0	0	0	151,495	0	0	0	0	0	151,495
			2020S	F	2,224,225	0	2,224,225	0	0	0	0	0	0	2,224,225	0	0	0	0	2,224,225
			FUT-S	F	2,031,413	0	2,031,413	0	0	0	0	0	0	0	2,031,413	0	0	0	2,031,413
		TOTAL - 102505			**4,770,867**	**0**	**4,770,867**	**0**	**0**	**248,090**	**51,112**	**64,532**	**151,495**	**2,224,225**	**2,031,413**	**0**	**0**	**0**	**4,770,867**
1044	102506	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	2015S	F	1,625,380	0	1,625,380	0	1,625,380	0	0	0	0	0	0	0	0	0	1,625,380
			2016S	F	1,087,593	0	1,087,593	0	0	1,087,593	0	0	0	0	0	0	0	0	1,087,593
			2017S	F	5,056,940	0	5,056,940	0	0	0	5,056,940	0	0	0	0	0	0	0	5,056,940
			2018S	F	12,500,820	0	12,500,820	0	0	0	0	12,500,820	0	0	0	0	0	0	12,500,820
			2019S	F	12,815,960	0	12,815,960	0	0	0	0	0	12,815,960	0	0	0	0	0	12,815,960
			2020S	F	9,258,890	0	9,258,890	0	0	0	0	0	0	9,258,890	0	0	0	0	9,258,890
			EW658	A	932,190	0	932,190	932,190	0	0	0	0	0	0	0	0	0	0	932,190
			FUT-S	F	490,230	0	490,230	0	0	0	0	0	0	0	490,230	0	0	0	490,230
		TOTAL - 102506			**43,768,003**	**0**	**43,768,003**	**932,190**	**1,625,380**	**1,087,593**	**5,056,940**	**12,500,820**	**12,815,960**	**9,258,890**	**490,230**	**0**	**0**	**0**	**43,768,003**
1044	102507	SDWWTP - DEWATERING FACILITY	2015S	F	315,261	0	315,261	0	315,261	0	0	0	0	0	0	0	0	0	315,261
			2016S	F	1,611,585	0	1,611,585	0	0	1,611,585	0	0	0	0	0	0	0	0	1,611,585
			2017S	F	6,250,720	0	6,250,720	0	0	0	6,250,720	0	0	0	0	0	0	0	6,250,720
			2018S	F	5,827,639	0	5,827,639	0	0	0	0	5,827,639	0	0	0	0	0	0	5,827,639
			2019S	F	538,076	0	538,076	0	0	0	0	0	538,076	0	0	0	0	0	538,076
			EW658	A	406,069	0	406,069	406,069	0	0	0	0	0	0	0	0	0	0	406,069

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102507			**14,949,350**	**0**	**14,949,350**	**406,069**	**315,261**	**1,611,585**	**6,250,720**	**5,827,639**	**538,076**	**0**	**0**	**0**	**0**	**0**	**14,949,350**
1044	102508	SDWWTP - FOG REMOVAL FACILITY	2015S	F	6,920	0	6,920	0	6,920	0	0	0	0	0	0	0	0	0	6,920
			2016S	F	686,004	0	686,004	0	0	686,004	0	0	0	0	0	0	0	0	686,004
			2017S	F	103,870	0	103,870	0	0	0	103,870	0	0	0	0	0	0	0	103,870
			EW658	A	34,310	0	34,310	34,310	0	0	0	0	0	0	0	0	0	0	34,310
		TOTAL - 102508			**831,104**	**0**	**831,104**	**34,310**	**6,920**	**686,004**	**103,870**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**831,104**
1044	102509	SDWWTP - ODOR CONTROL	2017S	F	105,429	0	105,429	0	0	0	105,429	0	0	0	0	0	0	0	105,429
			2018S	F	309,170	0	309,170	0	0	0	0	309,170	0	0	0	0	0	0	309,170
			2019S	F	73,710	0	73,710	0	0	0	0	0	73,710	0	0	0	0	0	73,710
			2020S	F	665,130	0	665,130	0	0	0	0	0	0	665,130	0	0	0	0	665,130
			FUT-S	F	6,338,390	0	6,338,390	0	0	0	0	0	0	0	4,434,440	1,903,950	0	0	6,338,390
		TOTAL - 102509			**7,491,829**	**0**	**7,491,829**	**0**	**0**	**0**	**105,429**	**309,170**	**73,710**	**665,130**	**4,434,440**	**1,903,950**	**0**	**0**	**7,491,829**
1044	102510	SDWWTP - GENERAL ELECTRICAL	2015S	F	255,543	0	255,543	0	255,543	0	0	0	0	0	0	0	0	0	255,543
			2016S	F	1,487,410	0	1,487,410	0	0	1,487,410	0	0	0	0	0	0	0	0	1,487,410
			2017S	F	116,080	0	116,080	0	0	0	116,080	0	0	0	0	0	0	0	116,080
			2018S	F	1,314,800	0	1,314,800	0	0	0	0	1,314,800	0	0	0	0	0	0	1,314,800
			2019S	F	6,612,850	0	6,612,850	0	0	0	0	0	6,612,850	0	0	0	0	0	6,612,850
			2020S	F	209,550	0	209,550	0	0	0	0	0	0	209,550	0	0	0	0	209,550
			EW658	A	1,020,000	0	1,020,000	1,020,000	0	0	0	0	0	0	0	0	0	0	1,020,000
		TOTAL - 102510			**11,016,233**	**0**	**11,016,233**	**1,020,000**	**255,543**	**1,487,410**	**116,080**	**1,314,800**	**6,612,850**	**209,550**	**0**	**0**	**0**	**0**	**11,016,233**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102511	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	2015S	F	77,601	0	77,601	0	77,601	0	0	0	0	0	0	0	0	0	77,601
			2016S	F	372,960	0	372,960	0	0	372,960	0	0	0	0	0	0	0	0	372,960
			2017S	F	50,370	0	50,370	0	0	0	50,370	0	0	0	0	0	0	0	50,370
			2018S	F	935,460	0	935,460	0	0	0	0	935,460	0	0	0	0	0	0	935,460
			2019S	F	3,165,280	0	3,165,280	0	0	0	0	0	3,165,280	0	0	0	0	0	3,165,280
			2020S	F	1,679,210	0	1,679,210	0	0	0	0	0	0	1,679,210	0	0	0	0	1,679,210
		TOTAL - 102511			**6,280,881**	**0**	**6,280,881**	**0**	**77,601**	**372,960**	**50,370**	**935,460**	**3,165,280**	**1,679,210**	**0**	**0**	**0**	**0**	**6,280,881**
1044	102600	CDWWTP - ELECTRICAL IMPROVEMENTS	2015S	F	337,761	0	337,761	0	337,761	0	0	0	0	0	0	0	0	0	337,761
			2016S	F	1,437,670	0	1,437,670	0	0	1,437,670	0	0	0	0	0	0	0	0	1,437,670
			2017S	F	304,850	0	304,850	0	0	0	304,850	0	0	0	0	0	0	0	304,850
			2018S	F	8,747,600	0	8,747,600	0	0	0	0	8,747,600	0	0	0	0	0	0	8,747,600
			2019S	F	14,845,530	0	14,845,530	0	0	0	0	0	14,845,530	0	0	0	0	0	14,845,530
		TOTAL - 102600			**25,673,411**	**0**	**25,673,411**	**0**	**337,761**	**1,437,670**	**304,850**	**8,747,600**	**14,845,530**	**0**	**0**	**0**	**0**	**0**	**25,673,411**
1044	102601	CDWWTP - BUILDING IMPROVEMENTS	2015S	F	1,445,390	0	1,445,390	0	1,445,390	0	0	0	0	0	0	0	0	0	1,445,390
			2016S	F	3,416,077	0	3,416,077	0	0	3,416,077	0	0	0	0	0	0	0	0	3,416,077
			EW658	A	221,920	0	221,920	221,920	0	0	0	0	0	0	0	0	0	0	221,920
		TOTAL - 102601			**5,083,387**	**0**	**5,083,387**	**221,920**	**1,445,390**	**3,416,077**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,083,387**
1044	102602	HEADWORKS PLANT 1	2015S	F	143,080	0	143,080	0	143,080	0	0	0	0	0	0	0	0	0	143,080
			2016S	F	2,974,620	0	2,974,620	0	0	2,974,620	0	0	0	0	0	0	0	0	2,974,620
			2017S	F	8,600,730	0	8,600,730	0	0	0	8,600,730	0	0	0	0	0	0	0	8,600,730

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102602	HEADWORKS PLANT 1	2018S	F	6,000,000	0	6,000,000	0	0	0	0	6,000,000	0	0	0	0	0	0	6,000,000
			EW658	A	766,935	0	766,935	766,935	0	0	0	0	0	0	0	0	0	0	766,935
		TOTAL - 102602			**18,485,365**	**0**	**18,485,365**	**766,935**	**143,080**	**2,974,620**	**8,600,730**	**6,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**18,485,365**
1044	102603	CDWWTP - HEADWORKS PLANT 2	2015S	F	1,485,220	0	1,485,220	0	1,485,220	0	0	0	0	0	0	0	0	0	1,485,220
			2016S	F	3,125,969	0	3,125,969	0	0	3,125,969	0	0	0	0	0	0	0	0	3,125,969
			2017S	F	13,065,460	0	13,065,460	0	0	0	13,065,460	0	0	0	0	0	0	0	13,065,460
			2018S	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			EW658	A	76,760	0	76,760	76,760	0	0	0	0	0	0	0	0	0	0	76,760
		TOTAL - 102603			**18,753,409**	**0**	**18,753,409**	**76,760**	**1,485,220**	**3,125,969**	**13,065,460**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**18,753,409**
1044	102604	CDWWTP - OXYGENATION TRAINS PLANT 1	2015S	F	2,818,710	0	2,818,710	0	2,818,710	0	0	0	0	0	0	0	0	0	2,818,710
			2016S	F	3,175,686	0	3,175,686	0	0	3,175,686	0	0	0	0	0	0	0	0	3,175,686
			EW658	A	291,951	109,095	182,856	182,856	0	0	0	0	0	0	0	0	0	0	182,856
		TOTAL - 102604			**6,286,347**	**109,095**	**6,177,252**	**182,856**	**2,818,710**	**3,175,686**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,177,252**
1044	102605	CDWWTP - OXYGENATION TRAINS PLANT 2	2016S	F	3,890,330	0	3,890,330	0	0	3,890,330	0	0	0	0	0	0	0	0	3,890,330
			2017S	F	3,330,870	0	3,330,870	0	0	0	3,330,870	0	0	0	0	0	0	0	3,330,870
			2018S	F	3,330,870	0	3,330,870	0	0	0	0	3,330,870	0	0	0	0	0	0	3,330,870
			2019S	F	2,330,870	0	2,330,870	0	0	0	0	0	2,330,870	0	0	0	0	0	2,330,870
			EW658	A	1,582,295	0	1,582,295	582,295	1,000,000	0	0	0	0	0	0	0	0	0	1,582,295
		TOTAL - 102605			**14,465,235**	**0**	**14,465,235**	**582,295**	**1,000,000**	**3,890,330**	**3,330,870**	**3,330,870**	**2,330,870**	**0**	**0**	**0**	**0**	**0**	**14,465,235**
1044	102606	CDWWTP - SECONDARY CLARIFIERS PLANT 1	2020S	F	244,743	0	244,743	0	0	0	0	0	0	244,743	0	0	0	0	244,743

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102606	CDWWTP - SECONDARY CLARIFIERS PLANT 1	FUT-S	F	4,275,533	0	4,275,533	0	0	0	0	0	0	0	60,030	480	1,436,500	2,778,523	4,275,533
		TOTAL - 102606			**4,520,276**	**0**	**4,520,276**	**0**	**0**	**0**	**0**	**0**	**0**	**244,743**	**60,030**	**480**	**1,436,500**	**2,778,523**	**4,520,276**
1044	102607	CDWWTP - SECONDARY CLARIFIERS PLANT 2	2015S	F	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	0	200,000
			2016S	F	296,600	0	296,600	0	0	296,600	0	0	0	0	0	0	0	0	296,600
			2017S	F	12,150	0	12,150	0	0	0	12,150	0	0	0	0	0	0	0	12,150
			2018S	F	1,101,270	0	1,101,270	0	0	0	0	1,101,270	0	0	0	0	0	0	1,101,270
			2019S	F	1,259,370	0	1,259,370	0	0	0	0	0	1,259,370	0	0	0	0	0	1,259,370
			2020S	F	1,249,090	0	1,249,090	0	0	0	0	0	0	1,249,090	0	0	0	0	1,249,090
			FUT-S	F	2,458,790	0	2,458,790	0	0	0	0	0	0	0	1,249,260	1,209,530	0	0	2,458,790
		TOTAL - 102607			**6,577,270**	**0**	**6,577,270**	**0**	**200,000**	**296,600**	**12,150**	**1,101,270**	**1,259,370**	**1,249,090**	**1,249,260**	**1,209,530**	**0**	**0**	**6,577,270**
1044	102608	CDWWTP - RS PUMP STATIONS PLANT 1	2020S	F	458,348	0	458,348	0	0	0	0	0	0	458,348	0	0	0	0	458,348
			FUT-S	F	8,235,924	0	8,235,924	0	0	0	0	0	0	0	112,420	900	2,768,220	5,354,384	8,235,924
		TOTAL - 102608			**8,694,272**	**0**	**8,694,272**	**0**	**0**	**0**	**0**	**0**	**0**	**458,348**	**112,420**	**900**	**2,768,220**	**5,354,384**	**8,694,272**
1044	102609	CDWWTP - RS PUMP STATIONS PLANT 2	2015S	F	400,000	0	400,000	0	400,000	0	0	0	0	0	0	0	0	0	400,000
			2016S	F	581,241	0	581,241	0	0	581,241	0	0	0	0	0	0	0	0	581,241
			2017S	F	24,020	0	24,020	0	0	0	24,020	0	0	0	0	0	0	0	24,020
			2018S	F	2,176,030	0	2,176,030	0	0	0	0	2,176,030	0	0	0	0	0	0	2,176,030
			2019S	F	2,488,450	0	2,488,450	0	0	0	0	0	2,488,450	0	0	0	0	0	2,488,450
			2020S	F	2,468,120	0	2,468,120	0	0	0	0	0	0	2,468,120	0	0	0	0	2,468,120
			FUT-S	F	4,858,440	0	4,858,440	0	0	0	0	0	0	0	2,468,480	2,389,960	0	0	4,858,440

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102609			**12,996,301**	**0**	**12,996,301**	**0**	**400,000**	**581,241**	**24,020**	**2,176,030**	**2,488,450**	**2,468,120**	**2,468,480**	**2,389,960**	**0**	**0**	**12,996,301**
1044	102610	CDWWTP - EFFLUENT PUMP STATION	2015S	F	117,819	0	117,819	0	117,819	0	0	0	0	0	0	0	0	0	117,819
			2016S	F	501,480	0	501,480	0	0	501,480	0	0	0	0	0	0	0	0	501,480
			2017S	F	106,330	0	106,330	0	0	0	106,330	0	0	0	0	0	0	0	106,330
			2018S	F	2,292,230	0	2,292,230	0	0	0	0	2,292,230	0	0	0	0	0	0	2,292,230
			2019S	F	5,959,810	0	5,959,810	0	0	0	0	0	5,959,810	0	0	0	0	0	5,959,810
		TOTAL - 102610			**8,977,669**	**0**	**8,977,669**	**0**	**117,819**	**501,480**	**106,330**	**2,292,230**	**5,959,810**	**0**	**0**	**0**	**0**	**0**	**8,977,669**
1044	102611	CDWWTP - SLUDGE THICKENERS PLANT 1	2016S	F	640,881	0	640,881	0	0	640,881	0	0	0	0	0	0	0	0	640,881
			2017S	F	157,190	0	157,190	0	0	0	157,190	0	0	0	0	0	0	0	157,190
			2018S	F	1,260	0	1,260	0	0	0	0	1,260	0	0	0	0	0	0	1,260
			2019S	F	6,196,060	0	6,196,060	0	0	0	0	0	6,196,060	0	0	0	0	0	6,196,060
			2020S	F	3,116,120	0	3,116,120	0	0	0	0	0	0	3,116,120	0	0	0	0	3,116,120
		TOTAL - 102611			**10,111,511**	**0**	**10,111,511**	**0**	**0**	**640,881**	**157,190**	**1,260**	**6,196,060**	**3,116,120**	**0**	**0**	**0**	**0**	**10,111,511**
1044	102612	CDWWTP - SLUDGE THICKENERS PLANT 2	2015S	F	206,150	0	206,150	0	206,150	0	0	0	0	0	0	0	0	0	206,150
			2016S	F	513,675	0	513,675	0	0	513,675	0	0	0	0	0	0	0	0	513,675
			2017S	F	2,189,030	0	2,189,030	0	0	0	2,189,030	0	0	0	0	0	0	0	2,189,030
			2018S	F	5,510,220	0	5,510,220	0	0	0	0	5,510,220	0	0	0	0	0	0	5,510,220
			2019S	F	192,410	0	192,410	0	0	0	0	0	192,410	0	0	0	0	0	192,410
		TOTAL - 102612			**8,611,485**	**0**	**8,611,485**	**0**	**206,150**	**513,675**	**2,189,030**	**5,510,220**	**192,410**	**0**	**0**	**0**	**0**	**0**	**8,611,485**
1044	102613	CDWWTP - DIGESTERS PLANT 1	2019S	F	1,466,623	0	1,466,623	0	0	0	0	0	1,466,623	0	0	0	0	0	1,466,623

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102613	CDWWTP - DIGESTERS PLANT 1	2020S	F	884,310	0	884,310	0	0	0	0	0	0	884,310	0	0	0	0	884,310
			FUT-S	F	53,303,887	0	53,303,887	0	0	0	0	0	0	0	1,232,330	15,001,860	14,736,960	22,332,737	53,303,887
		TOTAL - 102613			**55,654,820**	**0**	**55,654,820**	**0**	**0**	**0**	**0**	**0**	**1,466,623**	**884,310**	**1,232,330**	**15,001,860**	**14,736,960**	**22,332,737**	**55,654,820**
1044	102614	CDWWTP - DIGESTERS PLANT 2	2015S	F	2,162,155	0	2,162,155	0	2,162,155	0	0	0	0	0	0	0	0	0	2,162,155
			2016S	F	5,669,340	0	5,669,340	0	0	5,669,340	0	0	0	0	0	0	0	0	5,669,340
			2017S	F	17,772,250	0	17,772,250	0	0	0	17,772,250	0	0	0	0	0	0	0	17,772,250
			2018S	F	19,313,860	0	19,313,860	0	0	0	0	19,313,860	0	0	0	0	0	0	19,313,860
			2019S	F	20,780,540	0	20,780,540	0	0	0	0	0	20,780,540	0	0	0	0	0	20,780,540
			2020S	F	24,627,310	0	24,627,310	0	0	0	0	0	0	24,627,310	0	0	0	0	24,627,310
			EW658	A	2,450,083	83	2,450,000	1,530,000	920,000	0	0	0	0	0	0	0	0	0	2,450,000
			FUT-S	F	18,083,010	0	18,083,010	0	0	0	0	0	0	0	18,083,010	0	0	0	18,083,010
		TOTAL - 102614			**110,858,548**	**83**	**110,858,465**	**1,530,000**	**3,082,155**	**5,669,340**	**17,772,250**	**19,313,860**	**20,780,540**	**24,627,310**	**18,083,010**	**0**	**0**	**0**	**110,858,465**
1044	102615	CDWWTP - DEWATERING BUILDING	2015S	F	1,407,492	0	1,407,492	0	1,407,492	0	0	0	0	0	0	0	0	0	1,407,492
			2016S	F	3,541,310	0	3,541,310	0	0	3,541,310	0	0	0	0	0	0	0	0	3,541,310
			2017S	F	2,220,800	0	2,220,800	0	0	0	2,220,800	0	0	0	0	0	0	0	2,220,800
			2018S	F	4,074,420	0	4,074,420	0	0	0	0	4,074,420	0	0	0	0	0	0	4,074,420
			2019S	F	45,441,120	0	45,441,120	0	0	0	0	0	45,441,120	0	0	0	0	0	45,441,120
			2020S	F	33,896,930	0	33,896,930	0	0	0	0	0	0	33,896,930	0	0	0	0	33,896,930
		TOTAL - 102615			**90,582,072**	**0**	**90,582,072**	**0**	**1,407,492**	**3,541,310**	**2,220,800**	**4,074,420**	**45,441,120**	**33,896,930**	**0**	**0**	**0**	**0**	**90,582,072**
1044	102616	CDWWTP - CHLORINATION FACILITIES	2015S	F	1,006,180	0	1,006,180	0	1,006,180	0	0	0	0	0	0	0	0	0	1,006,180

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102616	CDWWTP - CHLORINATION FACILITIES	2016S	F	10,540,809	0	10,540,809	0	0	10,540,809	0	0	0	0	0	0	0	0	10,540,809
			2017S	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			EW658	A	427,067	2,269	424,798	424,798	0	0	0	0	0	0	0	0	0	0	424,798
		TOTAL - 102616			**14,974,056**	**2,269**	**14,971,787**	**424,798**	**1,006,180**	**10,540,809**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**14,971,787**
1044	102617	CDWWTP - ODOR CONTROL SYSTEMS	2016S	F	1,261,968	0	1,261,968	0	0	1,261,968	0	0	0	0	0	0	0	0	1,261,968
			2017S	F	213,420	0	213,420	0	0	0	213,420	0	0	0	0	0	0	0	213,420
			2018S	F	3,776,700	0	3,776,700	0	0	0	0	3,776,700	0	0	0	0	0	0	3,776,700
			2019S	F	13,027,880	0	13,027,880	0	0	0	0	0	13,027,880	0	0	0	0	0	13,027,880
		TOTAL - 102617			**18,279,968**	**0**	**18,279,968**	**0**	**0**	**1,261,968**	**213,420**	**3,776,700**	**13,027,880**	**0**	**0**	**0**	**0**	**0**	**18,279,968**
1044	102618	CDWWTP - CO-GEN FACILITY	2015S	F	43,672	0	43,672	0	43,672	0	0	0	0	0	0	0	0	0	43,672
			2016S	F	3,406,090	0	3,406,090	0	0	3,406,090	0	0	0	0	0	0	0	0	3,406,090
			2017S	F	8,474,720	0	8,474,720	0	0	0	8,474,720	0	0	0	0	0	0	0	8,474,720
			2018S	F	8,893,945	0	8,893,945	0	0	0	0	8,893,945	0	0	0	0	0	0	8,893,945
			EW621	A	7,000,000	543,671	6,456,329	1,500,000	1,956,329	2,000,000	1,000,000	0	0	0	0	0	0	0	6,456,329
			EW646	A	4,385,262	4,385,262	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 102618			**32,203,689**	**4,928,933**	**27,274,756**	**1,500,000**	**2,000,001**	**5,406,090**	**9,474,720**	**8,893,945**	**0**	**0**	**0**	**0**	**0**	**0**	**27,274,756**
1044	102619	CDWWTP - SEPTAGE UNLOADING	2018S	F	1,641,717	0	1,641,717	0	0	0	0	1,641,717	0	0	0	0	0	0	1,641,717
			2019S	F	344,950	0	344,950	0	0	0	0	0	344,950	0	0	0	0	0	344,950
			2020S	F	2,981,610	0	2,981,610	0	0	0	0	0	0	2,981,610	0	0	0	0	2,981,610
			FUT-S	F	21,496,740	0	21,496,740	0	0	0	0	0	0	0	21,496,740	0	0	0	21,496,740

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102619			**26,465,017**	**0**	**26,465,017**	**0**	**0**	**0**	**0**	**1,641,717**	**344,950**	**2,981,610**	**21,496,740**	**0**	**0**	**0**	**26,465,017**
1044	102620	CDWWTP - PUMP STATION 1	2015S	F	418,681	0	418,681	0	418,681	0	0	0	0	0	0	0	0	0	418,681
			2016S	F	487,730	0	487,730	0	0	487,730	0	0	0	0	0	0	0	0	487,730
			2017S	F	52,960	0	52,960	0	0	0	52,960	0	0	0	0	0	0	0	52,960
			2018S	F	8,879,390	0	8,879,390	0	0	0	0	8,879,390	0	0	0	0	0	0	8,879,390
			2019S	F	508,920	0	508,920	0	0	0	0	0	508,920	0	0	0	0	0	508,920
			EW658	A	102,000	0	102,000	102,000	0	0	0	0	0	0	0	0	0	0	102,000
		TOTAL - 102620			**10,449,681**	**0**	**10,449,681**	**102,000**	**418,681**	**487,730**	**52,960**	**8,879,390**	**508,920**	**0**	**0**	**0**	**0**	**0**	**10,449,681**
1044	102621	CDWWTP - PUMP STATION 2	2015S	F	57,440	0	57,440	0	57,440	0	0	0	0	0	0	0	0	0	57,440
			2016S	F	2,365,632	0	2,365,632	0	0	2,365,632	0	0	0	0	0	0	0	0	2,365,632
			2017S	F	2,204,010	0	2,204,010	0	0	0	2,204,010	0	0	0	0	0	0	0	2,204,010
			EW658	A	187,828	0	187,828	187,828	0	0	0	0	0	0	0	0	0	0	187,828
		TOTAL - 102621			**4,814,910**	**0**	**4,814,910**	**187,828**	**57,440**	**2,365,632**	**2,204,010**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,814,910**
1044	102622	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	2015S	F	378,768	0	378,768	0	378,768	0	0	0	0	0	0	0	0	0	378,768
			EW658	A	104,141	0	104,141	104,141	0	0	0	0	0	0	0	0	0	0	104,141
		TOTAL - 102622			**482,909**	**0**	**482,909**	**104,141**	**378,768**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**482,909**
1044	102623	CDWWTP - GAS MONITORING	2016S	F	334,913	0	334,913	0	0	334,913	0	0	0	0	0	0	0	0	334,913
		TOTAL - 102623			**334,913**	**0**	**334,913**	**0**	**0**	**334,913**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**334,913**
1044	102624	CDWWTP -VENTILATION IMPROVEMENTS	FUT-S	F	2,766,972	0	2,766,972	0	0	0	0	0	0	0	0	257,729	1,957,230	552,013	2,766,972
		TOTAL - 102624			**2,766,972**	**0**	**2,766,972**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**257,729**	**1,957,230**	**552,013**	**2,766,972**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102626	CDWWTP - OXYGEN PRODUCTION	2015S	F	633,740	0	633,740	0	633,740	0	0	0	0	0	0	0	0	0	633,740
			2016S	F	1,217,551	0	1,217,551	0	0	1,217,551	0	0	0	0	0	0	0	0	1,217,551
			2017S	F	7,671,550	0	7,671,550	0	0	0	7,671,550	0	0	0	0	0	0	0	7,671,550
			2018S	F	12,476,020	0	12,476,020	0	0	0	0	12,476,020	0	0	0	0	0	0	12,476,020
			2019S	F	1,745,450	0	1,745,450	0	0	0	0	0	1,745,450	0	0	0	0	0	1,745,450
			EW658	A	147,038	0	147,038	147,038	0	0	0	0	0	0	0	0	0	0	147,038
		TOTAL - 102626			**23,891,349**	**0**	**23,891,349**	**147,038**	**633,740**	**1,217,551**	**7,671,550**	**12,476,020**	**1,745,450**	**0**	**0**	**0**	**0**	**0**	**23,891,349**
1044	102627	CDWWTP - SCADA RTU UPGRADES	EW658	A	638,458	242,458	396,000	396,000	0	0	0	0	0	0	0	0	0	0	396,000
		TOTAL - 102627			**638,458**	**242,458**	**396,000**	**396,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**396,000**
1044	102628	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	2015S	F	17,567,150	0	17,567,150	0	17,567,150	0	0	0	0	0	0	0	0	0	17,567,150
			2016S	F	24,646,076	0	24,646,076	0	0	24,646,076	0	0	0	0	0	0	0	0	24,646,076
			2017S	F	20,536,290	0	20,536,290	0	0	0	20,536,290	0	0	0	0	0	0	0	20,536,290
			2018S	F	18,268,490	0	18,268,490	0	0	0	0	18,268,490	0	0	0	0	0	0	18,268,490
			2019S	F	16,341,990	0	16,341,990	0	0	0	0	0	16,341,990	0	0	0	0	0	16,341,990
			2020S	F	14,655,570	0	14,655,570	0	0	0	0	0	0	14,655,570	0	0	0	0	14,655,570
			EW658	A	9,131,191	0	9,131,191	9,131,191	0	0	0	0	0	0	0	0	0	0	9,131,191
			FUT-S	F	27,737,444	0	27,737,444	0	0	0	0	0	0	0	14,373,510	9,444,570	3,632,340	287,024	27,737,444
		TOTAL - 102628			**148,884,201**	**0**	**148,884,201**	**9,131,191**	**17,567,150**	**24,646,076**	**20,536,290**	**18,268,490**	**16,341,990**	**14,655,570**	**14,373,510**	**9,444,570**	**3,632,340**	**287,024**	**148,884,201**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102700	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	2015S	F	7,198,628	0	7,198,628	0	7,198,628	0	0	0	0	0	0	0	0	0	7,198,628
			2016S	F	9,595,489	0	9,595,489	0	0	9,595,489	0	0	0	0	0	0	0	0	9,595,489
			2017S	F	9,894,170	0	9,894,170	0	0	0	9,894,170	0	0	0	0	0	0	0	9,894,170
			EW621	A	1,915,357	1,360,192	555,165	314,513	240,652	0	0	0	0	0	0	0	0	0	555,165
			EW658	A	1,178,983	0	1,178,983	1,178,983	0	0	0	0	0	0	0	0	0	0	1,178,983
		TOTAL - 102700			**29,782,627**	**1,360,192**	**28,422,435**	**1,493,496**	**7,439,280**	**9,595,489**	**9,894,170**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**28,422,435**
1044	102701	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	2015S	F	357,270	0	357,270	0	357,270	0	0	0	0	0	0	0	0	0	357,270
			2016S	F	2,967,605	0	2,967,605	0	0	2,967,605	0	0	0	0	0	0	0	0	2,967,605
			2017S	F	2,822,750	0	2,822,750	0	0	0	2,822,750	0	0	0	0	0	0	0	2,822,750
			2018S	F	15,130,980	0	15,130,980	0	0	0	0	15,130,980	0	0	0	0	0	0	15,130,980
			2019S	F	16,380,840	0	16,380,840	0	0	0	0	0	16,380,840	0	0	0	0	0	16,380,840
			2020S	F	5,232,150	0	5,232,150	0	0	0	0	0	0	5,232,150	0	0	0	0	5,232,150
			EW658	A	170,658	0	170,658	170,658	0	0	0	0	0	0	0	0	0	0	170,658
		TOTAL - 102701			**43,062,253**	**0**	**43,062,253**	**170,658**	**357,270**	**2,967,605**	**2,822,750**	**15,130,980**	**16,380,840**	**5,232,150**	**0**	**0**	**0**	**0**	**43,062,253**
1044	102702	NDWWTP - OXYGENATION TRAINS	2018S	F	377,240	0	377,240	0	0	0	0	377,240	0	0	0	0	0	0	377,240
			2019S	F	1,401,553	0	1,401,553	0	0	0	0	0	1,401,553	0	0	0	0	0	1,401,553
			2020S	F	8,339,790	0	8,339,790	0	0	0	0	0	0	8,339,790	0	0	0	0	8,339,790
			FUT-S	F	14,371,070	0	14,371,070	0	0	0	0	0	0	0	11,421,040	1,942,720	1,007,310	0	14,371,070
		TOTAL - 102702			**24,489,653**	**0**	**24,489,653**	**0**	**0**	**0**	**0**	**377,240**	**1,401,553**	**8,339,790**	**11,421,040**	**1,942,720**	**1,007,310**	**0**	**24,489,653**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102703	NDWWTP - OXYGEN PRODUCTION	2015S	F	227,080	0	227,080	0	227,080	0	0	0	0	0	0	0	0	0	227,080
			2016S	F	163,159	0	163,159	0	0	163,159	0	0	0	0	0	0	0	0	163,159
			2017S	F	63,590	0	63,590	0	0	0	63,590	0	0	0	0	0	0	0	63,590
			2018S	F	1,668,470	0	1,668,470	0	0	0	0	1,668,470	0	0	0	0	0	0	1,668,470
			2019S	F	2,216,560	0	2,216,560	0	0	0	0	0	2,216,560	0	0	0	0	0	2,216,560
			2020S	F	1,856,220	0	1,856,220	0	0	0	0	0	0	1,856,220	0	0	0	0	1,856,220
			EW658	A	79,382	0	79,382	79,382	0	0	0	0	0	0	0	0	0	0	79,382
			FUT-S	F	251,330	0	251,330	0	0	0	0	0	0	0	251,330	0	0	0	251,330
		TOTAL - 102703			**6,525,791**	**0**	**6,525,791**	**79,382**	**227,080**	**163,159**	**63,590**	**1,668,470**	**2,216,560**	**1,856,220**	**251,330**	**0**	**0**	**0**	**6,525,791**
1044	102704	NDWWTP - SECONDARY CLARIFIERS	2016S	F	3,476,560	0	3,476,560	0	0	3,476,560	0	0	0	0	0	0	0	0	3,476,560
			2017S	F	7,659,900	0	7,659,900	0	0	0	7,659,900	0	0	0	0	0	0	0	7,659,900
			2018S	F	7,406,360	0	7,406,360	0	0	0	0	7,406,360	0	0	0	0	0	0	7,406,360
			2019S	F	7,594,210	0	7,594,210	0	0	0	0	0	7,594,210	0	0	0	0	0	7,594,210
			2020S	F	7,061,600	0	7,061,600	0	0	0	0	0	0	7,061,600	0	0	0	0	7,061,600
			EW621	A	6,905,907	0	6,905,907	1,302,887	3,603,020	1,000,000	1,000,000	0	0	0	0	0	0	0	6,905,907
			FUT-S	F	34,830,077	0	34,830,077	0	0	0	0	0	0	0	6,745,910	6,745,910	6,764,380	14,573,877	34,830,077
		TOTAL - 102704			**74,934,614**	**0**	**74,934,614**	**1,302,887**	**3,603,020**	**4,476,560**	**8,659,900**	**7,406,360**	**7,594,210**	**7,061,600**	**6,745,910**	**6,745,910**	**6,764,380**	**14,573,877**	**74,934,614**
1044	102705	NDWWTP - DISINFECTION	2015S	F	890,439	0	890,439	0	890,439	0	0	0	0	0	0	0	0	0	890,439
			2016S	F	334,110	0	334,110	0	0	334,110	0	0	0	0	0	0	0	0	334,110
			2017S	F	2,697,820	0	2,697,820	0	0	0	2,697,820	0	0	0	0	0	0	0	2,697,820

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102705	NDWWTP - DISINFECTION	2018S	F	12,166,980	0	12,166,980	0	0	0	0	12,166,980	0	0	0	0	0	0	12,166,980
			2019S	F	678,920	0	678,920	0	0	0	0	0	678,920	0	0	0	0	0	678,920
			EW643	A	85,850	85,850	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW646	A	2,353,639	2,353,639	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	293,751	140,751	153,000	153,000	0	0	0	0	0	0	0	0	0	0	153,000
		TOTAL - 102705			**19,501,509**	**2,580,239**	**16,921,270**	**153,000**	**890,439**	**334,110**	**2,697,820**	**12,166,980**	**678,920**	**0**	**0**	**0**	**0**	**0**	**16,921,269**
1044	102706	NDWWTP - EFFLUENT DISPOSAL	2015S	F	3,470,960	0	3,470,960	0	3,470,960	0	0	0	0	0	0	0	0	0	3,470,960
			2016S	F	4,158,300	0	4,158,300	0	0	4,158,300	0	0	0	0	0	0	0	0	4,158,300
			2017S	F	5,154,850	0	5,154,850	0	0	0	5,154,850	0	0	0	0	0	0	0	5,154,850
			2018S	F	4,154,850	0	4,154,850	0	0	0	0	4,154,850	0	0	0	0	0	0	4,154,850
			2019S	F	4,168,970	0	4,168,970	0	0	0	0	0	4,168,970	0	0	0	0	0	4,168,970
			2020S	F	3,054,070	0	3,054,070	0	0	0	0	0	0	3,054,070	0	0	0	0	3,054,070
			EW658	A	630,280	80,531	549,749	549,749	0	0	0	0	0	0	0	0	0	0	549,749
			FUT-S	F	190,660	0	190,660	0	0	0	0	0	0	0	190,660	0	0	0	190,660
		TOTAL - 102706			**24,982,940**	**80,531**	**24,902,409**	**549,749**	**3,470,960**	**4,158,300**	**5,154,850**	**4,154,850**	**4,168,970**	**3,054,070**	**190,660**	**0**	**0**	**0**	**24,902,409**
1044	102707	NDWWTP - PLANT WIDE ELECTRICAL	2015S	F	441,770	0	441,770	0	441,770	0	0	0	0	0	0	0	0	0	441,770
			2016S	F	642,396	0	642,396	0	0	642,396	0	0	0	0	0	0	0	0	642,396
			2017S	F	69,200	0	69,200	0	0	0	69,200	0	0	0	0	0	0	0	69,200
			2018S	F	2,122,680	0	2,122,680	0	0	0	0	2,122,680	0	0	0	0	0	0	2,122,680
			2019S	F	5,048,400	0	5,048,400	0	0	0	0	0	5,048,400	0	0	0	0	0	5,048,400

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1044	102707	NDWWTP - PLANT WIDE ELECTRICAL	2020S	F	5,275,390	0	5,275,390	0	0	0	0	0	0	5,275,390	0	0	0	0	5,275,390
			EW658	A	531,935	139,062	392,874	392,873	0	0	0	0	0	0	0	0	0	0	392,873
			FUT-S	F	3,107,420	0	3,107,420	0	0	0	0	0	0	0	3,107,420	0	0	0	3,107,420
		TOTAL - 102707			**17,239,191**	**139,062**	**17,100,130**	**392,873**	**441,770**	**642,396**	**69,200**	**2,122,680**	**5,048,400**	**5,275,390**	**3,107,420**	**0**	**0**	**0**	**17,100,129**
1044	102708	NDWWTP - FLOOD MITIGATION	2015S	F	45,910	0	45,910	0	45,910	0	0	0	0	0	0	0	0	0	45,910
			2016S	F	3,679,335	0	3,679,335	0	0	3,679,335	0	0	0	0	0	0	0	0	3,679,335
			EW658	A	210,729	58,505	152,224	152,224	0	0	0	0	0	0	0	0	0	0	152,224
		TOTAL - 102708			**3,935,974**	**58,505**	**3,877,469**	**152,224**	**45,910**	**3,679,335**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,877,469**
1044	102709	NDWWTP - YARD PIPING REPLACEMENT	2015S	F	286,460	0	286,460	0	286,460	0	0	0	0	0	0	0	0	0	286,460
			2016S	F	72,550	0	72,550	0	0	72,550	0	0	0	0	0	0	0	0	72,550
			2017S	F	10,200	0	10,200	0	0	0	10,200	0	0	0	0	0	0	0	10,200
			2018S	F	1,102,550	0	1,102,550	0	0	0	0	1,102,550	0	0	0	0	0	0	1,102,550
			2019S	F	1,552,050	0	1,552,050	0	0	0	0	0	1,552,050	0	0	0	0	0	1,552,050
			2020S	F	1,278,530	0	1,278,530	0	0	0	0	0	0	1,278,530	0	0	0	0	1,278,530
			FUT-S	F	137,820	0	137,820	0	0	0	0	0	0	0	137,820	0	0	0	137,820
		TOTAL - 102709			**4,440,160**	**0**	**4,440,160**	**0**	**286,460**	**72,550**	**10,200**	**1,102,550**	**1,552,050**	**1,278,530**	**137,820**	**0**	**0**	**0**	**4,440,160**
1044	102710	NDWWTP - SCADA RTU UPGRADES	EW658	A	1,978,041	777,721	1,200,320	1,200,320	0	0	0	0	0	0	0	0	0	0	1,200,320
		TOTAL - 102710			**1,978,041**	**777,721**	**1,200,320**	**1,200,320**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,200,320**
		TOTAL - 1044			**1,081,464,902**	**10,279,893**	**1,071,185,009**	**23,794,694**	**54,899,597**	**112,010,322**	**140,057,923**	**182,748,983**	**203,883,567**	**135,939,456**	**93,259,543**	**41,130,269**	**34,535,600**	**48,925,054**	**1,071,185,008**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1045	102800	COLLECTION SYSTEM I/I REPAIRS	2015S	F	6,277,960	0	6,277,960	0	6,277,960	0	0	0	0	0	0	0	0	0	6,277,960
			2016S	F	9,566,840	0	9,566,840	0	0	9,566,840	0	0	0	0	0	0	0	0	9,566,840
			2017S	F	12,566,840	0	12,566,840	0	0	0	12,566,840	0	0	0	0	0	0	0	12,566,840
			2018S	F	11,569,930	0	11,569,930	0	0	0	0	11,569,930	0	0	0	0	0	0	11,569,930
			2019S	F	11,216,238	0	11,216,238	0	0	0	0	0	11,216,238	0	0	0	0	0	11,216,238
			2020S	F	12,066,840	0	12,066,840	0	0	0	0	0	0	12,066,840	0	0	0	0	12,066,840
			EW658	A	3,846,793	846,793	3,000,000	1,500,000	1,500,000	0	0	0	0	0	0	0	0	0	3,000,000
			FUT-S	F	57,015,161	0	57,015,161	0	0	0	0	0	0	0	10,566,840	10,566,840	10,595,790	25,285,691	57,015,161
		TOTAL - 102800			**124,126,602**	**846,793**	**123,279,809**	**1,500,000**	**7,777,960**	**9,566,840**	**12,566,840**	**11,569,930**	**11,216,238**	**12,066,840**	**10,566,840**	**10,566,840**	**10,595,790**	**25,285,691**	**123,279,809**
1045	102802	GOVERNMENT CUT FM - PHASE 3	2015S	F	28,229,040	0	28,229,040	0	28,229,040	0	0	0	0	0	0	0	0	0	28,229,040
			2016S	F	30,546,430	0	30,546,430	0	0	30,546,430	0	0	0	0	0	0	0	0	30,546,430
			2017S	F	15,000,000	0	15,000,000	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000
			2018S	F	12,000,000	0	12,000,000	0	0	0	0	12,000,000	0	0	0	0	0	0	12,000,000
			EW623	A	22,797,170	11,075,071	11,722,099	11,722,099	0	0	0	0	0	0	0	0	0	0	11,722,099
			EW658	A	7,966,741	0	7,966,741	7,966,741	0	0	0	0	0	0	0	0	0	0	7,966,741
		TOTAL - 102802			**116,539,381**	**11,075,071**	**105,464,310**	**19,688,840**	**28,229,040**	**30,546,430**	**15,000,000**	**12,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**105,464,310**
1045	102803	NORTH DADE 72 INCH PCCP FM REHABILITATION	2015S	F	14,264,800	0	14,264,800	0	14,264,800	0	0	0	0	0	0	0	0	0	14,264,800
			2016S	F	5,814,350	0	5,814,350	0	0	5,814,350	0	0	0	0	0	0	0	0	5,814,350
			EW621	A	1,089,460	492,909	596,551	596,551	0	0	0	0	0	0	0	0	0	0	596,551
			EW658	A	1,735,608	897,793	837,815	837,815	0	0	0	0	0	0	0	0	0	0	837,815

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102803			**22,904,218**	**1,390,702**	**21,513,516**	**1,434,366**	**14,264,800**	**5,814,350**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**21,513,516**
1045	102804	SOUTH DADE 54 INCH PCCP FM REHABILITATION	2015S	F	2,066,950	0	2,066,950	0	2,066,950	0	0	0	0	0	0	0	0	0	2,066,950
			2016S	F	4,774,864	0	4,774,864	0	0	4,774,864	0	0	0	0	0	0	0	0	4,774,864
			2017S	F	7,063,910	0	7,063,910	0	0	0	7,063,910	0	0	0	0	0	0	0	7,063,910
			2018S	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			EW658	A	721,281	0	721,281	721,281	0	0	0	0	0	0	0	0	0	0	721,281
		TOTAL - 102804			**16,627,005**	**0**	**16,627,005**	**721,281**	**2,066,950**	**4,774,864**	**7,063,910**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**16,627,005**
1045	102805	REPLACEMENT OF TAMIAMI CANAL AERIAL CROSSING FMS AT NW 37TH AVE	EW621	A	924,035	598,284	325,751	325,751	0	0	0	0	0	0	0	0	0	0	325,751
			EW646	A	6,589	6,589	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 102805			**930,624**	**604,873**	**325,751**	**325,751**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**325,751**
1045	102806	REPLACEMENT OF 18 INCH DIP FM IN MIAMI LAKES	EW621	A	2,032,272	34,422	1,997,850	260,000	1,000,000	737,850	0	0	0	0	0	0	0	0	1,997,850
		TOTAL - 102806			**2,032,272**	**34,422**	**1,997,850**	**260,000**	**1,000,000**	**737,850**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,997,850**
1045	102807	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	2015S	F	4,191,430	0	4,191,430	0	4,191,430	0	0	0	0	0	0	0	0	0	4,191,430
			2016S	F	5,205,023	0	5,205,023	0	0	5,205,023	0	0	0	0	0	0	0	0	5,205,023
			EW658	A	300,000	0	300,000	300,000	0	0	0	0	0	0	0	0	0	0	300,000
		TOTAL - 102807			**9,696,453**	**0**	**9,696,453**	**300,000**	**4,191,430**	**5,205,023**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,696,453**
1045	102808	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	2016S	F	12,711,659	0	12,711,659	0	0	12,711,659	0	0	0	0	0	0	0	0	12,711,659

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1045	102808	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	2017S	F	9,463,770	0	9,463,770	0	0	0	9,463,770	0	0	0	0	0	0	0	9,463,770
			2018S	F	8,620,440	0	8,620,440	0	0	0	0	8,620,440	0	0	0	0	0	0	8,620,440
			2019S	F	3,106,420	0	3,106,420	0	0	0	0	0	3,106,420	0	0	0	0	0	3,106,420
			EW621	A	3,371,595	1,035,046	2,336,549	211,660	2,124,889	0	0	0	0	0	0	0	0	0	2,336,549
			EW658	A	11,830,821	52,270	11,778,551	3,300,000	8,478,551	0	0	0	0	0	0	0	0	0	11,778,551
		TOTAL - 102808			**49,104,705**	**1,087,316**	**48,017,389**	**3,511,660**	**10,603,440**	**12,711,659**	**9,463,770**	**8,620,440**	**3,106,420**	**0**	**0**	**0**	**0**	**0**	**48,017,389**
1045	102809	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	2015S	F	526,850	0	526,850	0	526,850	0	0	0	0	0	0	0	0	0	526,850
			2016S	F	3,055,855	0	3,055,855	0	0	3,055,855	0	0	0	0	0	0	0	0	3,055,855
			2017S	F	10,737,040	0	10,737,040	0	0	0	10,737,040	0	0	0	0	0	0	0	10,737,040
			2018S	F	6,000,000	0	6,000,000	0	0	0	0	6,000,000	0	0	0	0	0	0	6,000,000
			EW658	A	893,677	0	893,677	893,677	0	0	0	0	0	0	0	0	0	0	893,677
		TOTAL - 102809			**21,213,422**	**0**	**21,213,422**	**893,677**	**526,850**	**3,055,855**	**10,737,040**	**6,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**21,213,422**
		TOTAL - 1045			**363,174,682**	**15,039,176**	**348,135,506**	**28,635,575**	**68,660,470**	**72,412,871**	**54,831,560**	**40,190,370**	**14,322,658**	**12,066,840**	**10,566,840**	**10,566,840**	**10,595,790**	**25,285,691**	**348,135,505**
1046	102900	DORAL BASIN - UPGRADE SEWAGE PS NO. 418	2015S	F	5,273,890	0	5,273,890	0	5,273,890	0	0	0	0	0	0	0	0	0	5,273,890
			2016S	F	7,524,410	0	7,524,410	0	0	7,524,410	0	0	0	0	0	0	0	0	7,524,410
			2017S	F	8,458,369	0	8,458,369	0	0	0	8,458,369	0	0	0	0	0	0	0	8,458,369
			EW623	A	1,005,978	1,005,978	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW658	A	259,616	93,616	166,000	166,000	0	0	0	0	0	0	0	0	0	0	166,000
		TOTAL - 102900			**22,522,263**	**1,099,594**	**21,422,669**	**166,000**	**5,273,890**	**7,524,410**	**8,458,369**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**21,422,669**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1046	102901	UPGRADE OF PS#0691	2015S	F	81,650	0	81,650	0	81,650	0	0	0	0	0	0	0	0	0	81,650
			2016S	F	2,116,836	0	2,116,836	0	0	2,116,836	0	0	0	0	0	0	0	0	2,116,836
			2017S	F	2,425,800	0	2,425,800	0	0	0	2,425,800	0	0	0	0	0	0	0	2,425,800
			2018S	F	454,320	0	454,320	0	0	0	0	454,320	0	0	0	0	0	0	454,320
			EW658	A	315,086	0	315,086	315,086	0	0	0	0	0	0	0	0	0	0	315,086
		TOTAL - 102901			**5,393,692**	**0**	**5,393,692**	**315,086**	**81,650**	**2,116,836**	**2,425,800**	**454,320**	**0**	**0**	**0**	**0**	**0**	**0**	**5,393,692**
1046	102902	UPGRADE OF PS#0692	2015S	F	76,050	0	76,050	0	76,050	0	0	0	0	0	0	0	0	0	76,050
			2016S	F	1,911,126	0	1,911,126	0	0	1,911,126	0	0	0	0	0	0	0	0	1,911,126
			2017S	F	2,602,480	0	2,602,480	0	0	0	2,602,480	0	0	0	0	0	0	0	2,602,480
			2018S	F	488,950	0	488,950	0	0	0	0	488,950	0	0	0	0	0	0	488,950
			EW658	A	319,933	4,847	315,086	315,086	0	0	0	0	0	0	0	0	0	0	315,086
		TOTAL - 102902			**5,398,539**	**4,847**	**5,393,692**	**315,086**	**76,050**	**1,911,126**	**2,602,480**	**488,950**	**0**	**0**	**0**	**0**	**0**	**0**	**5,393,692**
1046	102903	REPLACEMENT OF SWITCHGEAR PS#0414	2015S	F	21,050	0	21,050	0	21,050	0	0	0	0	0	0	0	0	0	21,050
			2016S	F	720,280	0	720,280	0	0	720,280	0	0	0	0	0	0	0	0	720,280
			2017S	F	379,158	0	379,158	0	0	0	379,158	0	0	0	0	0	0	0	379,158
			EW658	A	207,500	0	207,500	207,500	0	0	0	0	0	0	0	0	0	0	207,500
		TOTAL - 102903			**1,327,988**	**0**	**1,327,988**	**207,500**	**21,050**	**720,280**	**379,158**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,327,988**
1046	102904	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	2015S	F	125,695	0	125,695	0	125,695	0	0	0	0	0	0	0	0	0	125,695
			2016S	F	1,211,200	0	1,211,200	0	0	1,211,200	0	0	0	0	0	0	0	0	1,211,200
			2017S	F	2,330,650	0	2,330,650	0	0	0	2,330,650	0	0	0	0	0	0	0	2,330,650

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1046	102904	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	2018S	F	439,910	0	439,910	0	0	0	0	439,910	0	0	0	0	0	0	439,910
			EW658	A	207,500	0	207,500	207,500	0	0	0	0	0	0	0	0	0	0	207,500
		TOTAL - 102904			**4,314,955**	**0**	**4,314,955**	**207,500**	**125,695**	**1,211,200**	**2,330,650**	**439,910**	**0**	**0**	**0**	**0**	**0**	**0**	**4,314,955**
1046	102905	REPLACEMENT OF SWITCHGEAR PS#0416	2015S	F	21,150	0	21,150	0	21,150	0	0	0	0	0	0	0	0	0	21,150
			2016S	F	718,940	0	718,940	0	0	718,940	0	0	0	0	0	0	0	0	718,940
			2017S	F	380,398	0	380,398	0	0	0	380,398	0	0	0	0	0	0	0	380,398
			EW658	A	207,500	0	207,500	207,500	0	0	0	0	0	0	0	0	0	0	207,500
		TOTAL - 102905			**1,327,988**	**0**	**1,327,988**	**207,500**	**21,150**	**718,940**	**380,398**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,327,988**
1046	102906	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	2015S	F	54,040	0	54,040	0	54,040	0	0	0	0	0	0	0	0	0	54,040
			2016S	F	809,900	0	809,900	0	0	809,900	0	0	0	0	0	0	0	0	809,900
			2017S	F	1,563,580	0	1,563,580	0	0	0	1,563,580	0	0	0	0	0	0	0	1,563,580
			2018S	F	241,619	0	241,619	0	0	0	0	241,619	0	0	0	0	0	0	241,619
			EW658	A	207,500	0	207,500	207,500	0	0	0	0	0	0	0	0	0	0	207,500
		TOTAL - 102906			**2,876,639**	**0**	**2,876,639**	**207,500**	**54,040**	**809,900**	**1,563,580**	**241,619**	**0**	**0**	**0**	**0**	**0**	**0**	**2,876,639**
1046	102907	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	2015S	F	125,710	0	125,710	0	125,710	0	0	0	0	0	0	0	0	0	125,710
			2016S	F	621,285	0	621,285	0	0	621,285	0	0	0	0	0	0	0	0	621,285
			2017S	F	2,263,660	0	2,263,660	0	0	0	2,263,660	0	0	0	0	0	0	0	2,263,660

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1046	102907	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	2018S	F	429,610	0	429,610	0	0	0	0	429,610	0	0	0	0	0	0	429,610
			EW658	A	155,527	0	155,527	155,527	0	0	0	0	0	0	0	0	0	0	155,527
		TOTAL - 102907			**3,595,792**	**0**	**3,595,792**	**155,527**	**125,710**	**621,285**	**2,263,660**	**429,610**	**0**	**0**	**0**	**0**	**0**	**0**	**3,595,792**
1046	102908	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	2015S	F	49,220	0	49,220	0	49,220	0	0	0	0	0	0	0	0	0	49,220
			2016S	F	2,278,910	0	2,278,910	0	0	2,278,910	0	0	0	0	0	0	0	0	2,278,910
			2017S	F	1,486,380	0	1,486,380	0	0	0	1,486,380	0	0	0	0	0	0	0	1,486,380
			EW658	A	257,981	0	257,981	257,981	0	0	0	0	0	0	0	0	0	0	257,981
		TOTAL - 102908			**4,072,491**	**0**	**4,072,491**	**257,981**	**49,220**	**2,278,910**	**1,486,380**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,072,491**
1046	102909	UPGRADE OF PS#0488	2015S	F	27,000	0	27,000	0	27,000	0	0	0	0	0	0	0	0	0	27,000
			2016S	F	1,524,769	0	1,524,769	0	0	1,524,769	0	0	0	0	0	0	0	0	1,524,769
			2017S	F	931,720	0	931,720	0	0	0	931,720	0	0	0	0	0	0	0	931,720
			EW658	A	172,488	0	172,488	172,488	0	0	0	0	0	0	0	0	0	0	172,488
		TOTAL - 102909			**2,655,977**	**0**	**2,655,977**	**172,488**	**27,000**	**1,524,769**	**931,720**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,655,977**
1046	102910	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	2015S	F	500,880	0	500,880	0	500,880	0	0	0	0	0	0	0	0	0	500,880
			2016S	F	2,714,735	0	2,714,735	0	0	2,714,735	0	0	0	0	0	0	0	0	2,714,735
			2017S	F	1,838,080	0	1,838,080	0	0	0	1,838,080	0	0	0	0	0	0	0	1,838,080
			EW658	A	258,251	0	258,251	258,251	0	0	0	0	0	0	0	0	0	0	258,251
		TOTAL - 102910			**5,311,946**	**0**	**5,311,946**	**258,251**	**500,880**	**2,714,735**	**1,838,080**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,311,946**

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1046	102911	REPLACEMENT OF SWITCHGEAR AT PS#0187	2015S	F	164,400	0	164,400	0	164,400	0	0	0	0	0	0	0	0	0	164,400
			2016S	F	1,617,611	0	1,617,611	0	0	1,617,611	0	0	0	0	0	0	0	0	1,617,611
			2017S	F	1,213,620	0	1,213,620	0	0	0	1,213,620	0	0	0	0	0	0	0	1,213,620
			EW658	A	191,538	0	191,538	191,538	0	0	0	0	0	0	0	0	0	0	191,538
		TOTAL - 102911			**3,187,169**	**0**	**3,187,169**	**191,538**	**164,400**	**1,617,611**	**1,213,620**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,187,169**
1046	102912	REFURBISH EMERGENCY GENERATORS AND CONTROLS AT REGIONAL PUMP STATIONS	2015S	F	1,906,035	0	1,906,035	0	1,906,035	0	0	0	0	0	0	0	0	0	1,906,035
			EW658	A	820,746	0	820,746	820,746	0	0	0	0	0	0	0	0	0	0	820,746
		TOTAL - 102912			**2,726,781**	**0**	**2,726,781**	**820,746**	**1,906,035**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,726,781**
1046	102914	UPGRADE OF PS #0065, 0201, 0334, 0374, 0607	2015S	F	1,825,831	0	1,825,831	0	1,825,832	0	0	0	0	0	0	0	0	0	1,825,832
			EW658	A	3,398,776	52,257	3,346,519	3,346,519	0	0	0	0	0	0	0	0	0	0	3,346,519
		TOTAL - 102914			**5,224,607**	**52,257**	**5,172,350**	**3,346,519**	**1,825,832**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,172,351**
1046	102915	UPGRADE OF PS #00198, 0437, 0466, 0680	2015S	F	2,106,210	0	2,106,210	0	2,106,210	0	0	0	0	0	0	0	0	0	2,106,210
			2016S	F	995,551	0	995,551	0	0	995,551	0	0	0	0	0	0	0	0	995,551
			EW658	A	271,951	0	271,951	271,951	0	0	0	0	0	0	0	0	0	0	271,951
		TOTAL - 102915			**3,373,712**	**0**	**3,373,712**	**271,951**	**2,106,210**	**995,551**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,373,712**
1046	102916	UPGRADE OF PS #0037, 0351, 0370, 0403	2015S	F	462,960	0	462,960	0	462,960	0	0	0	0	0	0	0	0	0	462,960
			2016S	F	2,971,580	0	2,971,580	0	0	2,971,580	0	0	0	0	0	0	0	0	2,971,580
			2017S	F	1,326,260	0	1,326,260	0	0	0	1,326,260	0	0	0	0	0	0	0	1,326,260

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102916			**4,760,800**	**0**	**4,760,800**	**0**	**462,960**	**2,971,580**	**1,326,260**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,760,800**
1046	102917	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	2016S	F	648,720	0	648,720	0	0	648,720	0	0	0	0	0	0	0	0	648,720
			2017S	F	4,164,020	0	4,164,020	0	0	0	4,164,020	0	0	0	0	0	0	0	4,164,020
			2018S	F	1,858,470	0	1,858,470	0	0	0	0	1,858,470	0	0	0	0	0	0	1,858,470
		TOTAL - 102917			**6,671,210**	**0**	**6,671,210**	**0**	**0**	**648,720**	**4,164,020**	**1,858,470**	**0**	**0**	**0**	**0**	**0**	**0**	**6,671,210**
1046	102918	SCADA RTU UPGRADES	2015S	F	4,823,890	0	4,823,890	0	4,823,890	0	0	0	0	0	0	0	0	0	4,823,890
			2016S	F	1,969,130	0	1,969,130	0	0	1,969,130	0	0	0	0	0	0	0	0	1,969,130
			EW658	A	5,777,555	2,567,113	3,210,442	3,210,442	0	0	0	0	0	0	0	0	0	0	3,210,442
		TOTAL - 102918			**12,570,575**	**2,567,113**	**10,003,462**	**3,210,442**	**4,823,890**	**1,969,130**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,003,462**
		TOTAL - 1046			**97,313,124**	**3,723,811**	**93,589,313**	**10,311,615**	**17,645,662**	**30,354,983**	**31,364,175**	**3,912,879**	**0**	**0**	**0**	**0**	**0**	**0**	**93,589,314**
1047	103000	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	2018S	F	1,974,314	0	1,974,314	0	0	0	0	1,974,314	0	0	0	0	0	0	1,974,314
			2019S	F	51,591,048	0	51,591,048	0	0	0	0	0	51,591,048	0	0	0	0	0	51,591,048
			2020S	F	69,377,630	0	69,377,630	0	0	0	0	0	0	69,377,630	0	0	0	0	69,377,630
			EW647	A	101,269,765	0	101,269,765	0	801,562	12,125,292	34,442,572	53,900,339	0	0	0	0	0	0	101,269,765
		TOTAL - 103000			**224,212,757**	**0**	**224,212,757**	**0**	**801,562**	**12,125,292**	**34,442,572**	**55,874,653**	**51,591,048**	**69,377,630**	**0**	**0**	**0**	**0**	**224,212,757**
1047	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	2018S	F	434,891	0	434,891	0	0	0	0	434,891	0	0	0	0	0	0	434,891
			2019S	F	11,364,223	0	11,364,223	0	0	0	0	0	11,364,223	0	0	0	0	0	11,364,223

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Wastewater
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1047	103001	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	2020S	F	12,859,137	0	12,859,137	0	0	0	0	0	0	12,859,137	0	0	0	0	12,859,137
			EW647	A	24,730,235	0	24,730,235	0	2,599,591	2,670,901	7,586,840	11,872,903	0	0	0	0	0	0	24,730,235
		TOTAL - 103001			**49,388,486**	**0**	**49,388,486**	**0**	**2,599,591**	**2,670,901**	**7,586,840**	**12,307,794**	**11,364,223**	**12,859,137**	**0**	**0**	**0**	**0**	**49,388,486**
1047	103002	SUPPLEMENTAL ENVIRONMENT PROJECT (SEP)	2015S	F	41,303	0	41,303	0	41,303	0	0	0	0	0	0	0	0	0	41,303
			2016S	F	560,799	0	560,799	0	0	560,799	0	0	0	0	0	0	0	0	560,799
			2017S	F	1,281,681	0	1,281,681	0	0	0	1,281,681	0	0	0	0	0	0	0	1,281,681
			EW658	A	163,417	0	163,417	163,417	0	0	0	0	0	0	0	0	0	0	163,417
		TOTAL - 103002			**2,047,200**	**0**	**2,047,200**	**163,417**	**41,303**	**560,799**	**1,281,681**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,047,200**
		TOTAL - 1047			**275,648,443**	**0**	**275,648,443**	**163,417**	**3,442,456**	**15,356,992**	**43,311,093**	**68,182,447**	**62,955,271**	**82,236,767**	**0**	**0**	**0**	**0**	**275,648,443**
		TOTAL - Wastewater			**10,461,151,846**	**225,794,724**	**10,235,357,123**	**197,162,306**	**394,993,988**	**482,050,255**	**796,947,749**	**926,103,575**	**996,388,829**	**976,035,323**	**1,569,912,246**	**1,826,723,990**	**1,298,293,305**	**770,745,560**	**10,235,357,126**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

Projection by Project Sub-project by Year - Wastewater

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS										
								2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		REPORT TOTAL			**10,461,151,846**	**225,794,724**	**10,235,357,123**	**197,162,306**	**394,993,988**	**482,050,255**	**796,947,749**	**926,103,575**	**996,388,829**	**976,035,323**	**1,569,912,246**	**1,826,723,990**	**1,298,293,305**	**770,745,560**	**10,235,357,126**

WATER
EXPENDITURE PROJECTIONS
PROJECT/SUB-PROJECT

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	43,700,000	0	43,700,000	0	1,500,000	3,700,000	15,500,000	13,000,000	5,000,000	5,000,000	0	0	0	0	43,700,000
	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	11,400,000	0	11,400,000	750,000	1,500,000	2,500,000	3,650,000	3,000,000	0	0	0	0	0	0	11,400,000
	101884	REHABILITATION PRESTON PLANT ACCELATORS	4,500,000	0	4,500,000	500,000	1,500,000	2,500,000	0	0	0	0	0	0	0	0	4,500,000
	102062	HIALEAH WTP LIME KILN GEAR PURCHASE	380,000	31,120	348,880	348,880	0	0	0	0	0	0	0	0	0	0	348,880
	102104	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	3,000,000	0	3,000,000	250,000	1,000,000	1,750,000	0	0	0	0	0	0	0	0	3,000,000
	102106	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	6,800,000	0	6,800,000	750,000	1,500,000	2,000,000	2,550,000	0	0	0	0	0	0	0	6,800,000
	102108	REPLACE EXISTING CATWALKS AT HIALEAH AND PRESTON WTP	1,000,000	0	1,000,000	500,000	500,000	0	0	0	0	0	0	0	0	0	1,000,000
	102127	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	3,000,000	0	3,000,000	300,000	1,000,000	350,000	1,350,000	0	0	0	0	0	0	0	3,000,000
	102134	PURCHASE OF LAKE PROPERTY ADJACENT TO NORTHWEST WELLFIELD	10,602,669	0	10,602,669	8,602,669	2,000,000	0	0	0	0	0	0	0	0	0	10,602,669
	102170	HIALEAH/PRESTON WTP FEEDERS/MOTOR CONTROL CENTER	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000
	102171	HIALEAH/PRESTON WTP TRANSFORMER	1,500,000	0	1,500,000	0	0	0	0	0	0	0	1,500,000	0	0	0	1,500,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1050	102173	PRESTON WTP HS PUMP ROOM SWITCHGEAR	3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	0	0	0	3,000,000
		TOTAL - 1050	**89,632,669**	**31,120**	**89,601,549**	**12,001,549**	**10,500,000**	**12,800,000**	**23,050,000**	**16,000,000**	**5,000,000**	**5,000,000**	**5,250,000**	**0**	**0**	**0**	**89,601,549**
1051	101577	ORR WTP - 48" FINISHED WATER LINE (AREA M)	52,671,937	0	52,671,937	0	750,000	1,500,000	1,662,433	2,527,008	17,445,714	27,087,829	1,698,953	0	0	0	52,671,937
	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	9,883,699	49,219	9,834,480	500,000	1,150,782	2,683,698	4,500,000	1,000,000	0	0	0	0	0	0	9,834,480
	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	9,249,824	896,291	8,353,533	500,000	1,623,535	3,229,998	1,500,000	1,500,000	0	0	0	0	0	0	8,353,533
	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	1,874,121	0	1,874,121	774,121	1,100,000	0	0	0	0	0	0	0	0	0	1,874,121
	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	5,589,305	614,117	4,975,188	75,188	900,000	2,500,000	1,500,000	0	0	0	0	0	0	0	4,975,188
	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	7,000,000	0	7,000,000	0	200,000	2,250,000	3,550,000	1,000,000	0	0	0	0	0	0	7,000,000
	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	1,000,000	0	1,000,000	250,000	500,000	250,000	0	0	0	0	0	0	0	0	1,000,000
	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	1,724,123	1,571,651	152,472	152,472	0	0	0	0	0	0	0	0	0	0	152,472
	102103	ELECTRICAL UPGADES FOR ALEXANDER ORR LIME PLANT	1,400,000	0	1,400,000	750,000	650,000	0	0	0	0	0	0	0	0	0	1,400,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1051	102107	HYPOCHLORITE FEED/STORAGE AT ORR WTP	14,300,000	0	14,300,000	250,000	2,250,000	4,000,000	2,800,000	2,000,000	1,500,000	1,500,000	0	0	0	0	14,300,000
	102109	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	3,000,000	0	3,000,000	150,000	800,000	1,050,000	1,000,000	0	0	0	0	0	0	0	3,000,000
	102110	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	3,200,000	0	3,200,000	150,000	800,000	1,250,000	1,000,000	0	0	0	0	0	0	0	3,200,000
	102166	A. ORR WTP ELECTRICAL DUCT BANK FOR GENERATOR SWITCH GEAR	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
	102167	A. ORR WTP LIME KILN SWITCH GEAR BUILDING AND FEERES	10,000,000	0	10,000,000	0	0	0	0	0	0	0	10,000,000	0	0	0	10,000,000
	102168	A. ORR WTP FEEDER/MOTOR CONTROL CENTER	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000
	102169	A. ORR WTP PUMP ROOM FOR SOFTENER CLUSTERS 1-8 AND 11-14	700,000	0	700,000	0	0	0	0	0	0	0	700,000	0	0	0	700,000
	102174	SNAPPER CREEK WELLFIELD FEEDERS AND SWITCHGEAR	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000
	102175	ALEXANDER ORR WATER TESTING LABORATORY	11,257,267	0	11,257,267	0	0	0	0	0	0	0	282,618	1,516,865	8,106,672	1,351,112	11,257,267
	102177	SLUDGE LINE PIGGING STATION AT ALEXANDER ORR WTP	1,588,803	0	1,588,803	0	0	0	0	0	0	0	939,139	649,664	0	0	1,588,803
	102180	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	3,000,000	0	3,000,000	0	0	0	0	0	0	0	300,000	1,350,000	1,350,000	0	3,000,000

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 1051	**142,439,079**	**3,131,278**	**139,307,801**	**3,551,781**	**10,724,317**	**18,713,696**	**17,512,433**	**8,027,008**	**18,945,714**	**28,587,829**	**18,920,710**	**3,516,529**	**9,456,672**	**1,351,112**	**139,307,801**
1053	101540	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	14,701,838	0	14,701,838	215,705	750,000	1,542,425	6,193,708	4,000,000	2,000,000	0	0	0	0	0	14,701,838
	102116	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	1,007,134	0	1,007,134	200,000	807,134	0	0	0	0	0	0	0	0	0	1,007,134
		TOTAL - 1053	**15,708,972**	**0**	**15,708,972**	**415,705**	**1,557,134**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**15,708,972**
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	10,460,500	0	10,460,500	0	0	560,500	1,600,000	4,850,000	3,450,000	0	0	0	0	0	10,460,500
	102112	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	20,837,250	0	20,837,250	0	0	1,237,324	760,863	5,007,336	13,578,311	253,416	0	0	0	0	20,837,250
	102115	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	9,145,237	0	9,145,237	0	0	545,346	334,663	2,200,630	5,953,443	111,155	0	0	0	0	9,145,237
	102118	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	4,706,293	0	4,706,293	0	0	0	339,352	749,642	3,617,299	0	0	0	0	0	4,706,293
	102119	36-INCH WATER MAIN - SW 147 AVE - AREA R	3,704,400	0	3,704,400	0	0	0	259,499	191,527	3,009,419	243,955	0	0	0	0	3,704,400
	102120	36-INCH WATER MAIN - SW 72 ST - AREA O	4,514,738	0	4,514,738	0	0	0	315,397	231,320	3,670,504	297,517	0	0	0	0	4,514,738
		TOTAL - 1054	**53,368,418**	**0**	**53,368,418**	**0**	**0**	**2,343,170**	**3,609,774**	**13,230,455**	**33,278,976**	**906,043**	**0**	**0**	**0**	**0**	**53,368,418**

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1055	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	4,500,000	0	4,500,000	0	0	0	0	500,000	1,500,000	2,500,000	0	0	0	0	4,500,000
	102117	24-INCH WATER MAIN - SW 137 AVE - AREA C	7,870,849	0	7,870,849	0	0	0	464,565	292,583	1,909,015	5,204,686	0	0	0	0	7,870,849
		TOTAL - 1055	**12,370,849**	**0**	**12,370,849**	**0**	**0**	**0**	**464,565**	**792,583**	**3,409,015**	**7,704,686**	**0**	**0**	**0**	**0**	**12,370,849**
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	14,610,179	4,795,453	9,814,726	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	0	0	0	9,814,726
		TOTAL - 1056	**14,610,179**	**4,795,453**	**9,814,726**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**0**	**0**	**0**	**9,814,726**
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	1,129,735	0	1,129,735	0	30,000	400,000	699,735	0	0	0	0	0	0	0	1,129,735
	101505	SOUTH MAINTENANCE CENTER	32,075,709	18,709	32,057,000	414,000	902,000	8,316,000	10,285,000	8,140,000	3,000,000	1,000,000	0	0	0	0	32,057,000
	101507	NORTH MAINTENANCE CENTER	10,116,520	0	10,116,520	0	217,478	2,616,520	3,000,000	2,282,522	2,000,000	0	0	0	0	0	10,116,520
	101547	MIAMI SERVICE FACILITY (PHASE 2)	12,211,000	0	12,211,000	0	0	0	1,831,650	1,550,000	4,100,000	4,729,350	0	0	0	0	12,211,000
	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,300,000	0	1,300,000	0	200,000	1,100,000	0	0	0	0	0	0	0	0	1,300,000
		TOTAL - 1059	**56,832,964**	**18,709**	**56,814,255**	**414,000**	**1,349,478**	**12,432,520**	**15,816,385**	**11,972,522**	**9,100,000**	**5,729,350**	**0**	**0**	**0**	**0**	**56,814,255**
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	29,095,743	3,064,142	26,031,601	1,658,000	1,868,269	6,000,000	5,448,778	4,590,740	4,465,814	2,000,000	0	0	0	0	26,031,601

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	51,340,220	29,961,533	21,378,687	4,378,687	2,000,000	7,000,000	8,000,000	0	0	0	0	0	0	0	21,378,687
	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	16,108,502	0	16,108,502	1,108,502	5,000,000	7,500,000	1,500,000	1,000,000	0	0	0	0	0	0	16,108,502
	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	28,878,140	0	28,878,140	650,000	1,492,145	4,945,567	10,502,545	7,287,883	4,000,000	0	0	0	0	0	28,878,140
	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	35,000,000	0	35,000,000	1,592,651	793,883	3,863,603	7,986,025	14,763,838	6,000,000	0	0	0	0	0	35,000,000
	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN ON SW 192ND AVE BETWEEN SW 328 ST. TO SW 352 ST.	4,500,000	1,477,596	3,022,404	544,249	2,478,155	0	0	0	0	0	0	0	0	0	3,022,404
	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	2,280,766	25,454	2,255,312	618,767	1,636,545	0	0	0	0	0	0	0	0	0	2,255,312
	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	3,289,761	468,602	2,821,160	321,160	1,500,000	1,000,000	0	0	0	0	0	0	0	0	2,821,160
	102025	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	675,000,000	0	675,000,000	0	0	0	0	0	0	0	165,000,000	337,500,000	172,500,000	0	675,000,000
	102059	REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAYNE	4,508,258	3,508,258	1,000,000	500,000	500,000	0	0	0	0	0	0	0	0	0	1,000,000
	102060	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)	23,827,872	529,255	23,298,617	556,016	2,910,443	5,459,295	8,372,863	3,500,000	2,500,000	0	0	0	0	0	23,298,617

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Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1060	102111	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	4,862,026	0	4,862,026	341,157	247,827	3,943,504	329,538	0	0	0	0	0	0	0	4,862,026
	102123	TWO 5 MG STORAGE TANKS AND PUMP STATION	50,000,000	0	50,000,000	261,342	766,718	9,748,961	14,438,169	10,084,810	6,700,000	5,000,000	3,000,000	0	0	0	50,000,000
	102140	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	101,502,733	0	101,502,733	1,100,000	7,147,925	9,697,958	17,483,414	20,073,436	17,000,000	15,000,000	14,000,000	0	0	0	101,502,733
		TOTAL - 1060	**1,030,194,021**	**39,034,839**	**991,159,182**	**13,630,531**	**28,341,910**	**59,158,888**	**74,061,332**	**61,300,707**	**40,665,814**	**22,000,000**	**182,000,000**	**337,500,000**	**172,500,000**	**0**	**991,159,182**
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	50,656,070	26,156,070	24,500,000	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	0	0	0	24,500,000
		TOTAL - 1063	**50,656,070**	**26,156,070**	**24,500,000**	**2,000,000**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**0**	**0**	**0**	**24,500,000**
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	30,999,399	13,069,409	17,929,990	1,859,300	5,670,690	2,000,000	2,400,000	2,000,000	2,000,000	2,000,000	0	0	0	0	17,929,990
	101724	HEAVY CONSTRUCTION EQUIPMENT	38,203,466	1,167,326	37,036,140	8,506,265	13,529,875	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	37,036,140
	101725	VEHICLES/TRANSPORTATION EQUIPMENT	17,956,442	206,305	17,750,137	5,342,559	2,407,578	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	17,750,137
	102027	AUTOMATED METER READING (AMR)	55,000,000	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	0	55,000,000
		TOTAL - 1064	**142,159,307**	**14,443,040**	**127,716,267**	**15,708,124**	**21,608,143**	**7,000,000**	**7,400,000**	**7,000,000**	**7,000,000**	**7,000,000**	**55,000,000**	**0**	**0**	**0**	**127,716,267**

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1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS NORTH OF 12 ST.	5,110,500	316,447	4,794,053	500,000	1,000,000	2,000,000	924,054	370,000	0	0	0	0	0	0	4,794,054
	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	10,137,573	3,885,067	6,252,506	849,546	672,000	941,003	482,489	730,215	2,577,255	0	0	0	0	0	6,252,508
	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	15,383,999	4,639,105	10,744,894	1,824,608	2,260,825	4,191,490	2,147,972	320,000	0	0	0	0	0	0	10,744,895
	101951	WATER DISTRIBUTION SYSTEM EXTENSION	3,356,114	2,455,883	900,231	200,000	200,000	300,231	150,000	50,000	0	0	0	0	0	0	900,231
	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	2,650,592	2,500,592	150,000	150,000	0	0	0	0	0	0	0	0	0	0	150,000
		TOTAL - 1065	**36,638,778**	**13,797,094**	**22,841,684**	**3,524,154**	**4,132,825**	**7,432,724**	**3,704,515**	**1,470,215**	**2,577,255**	**0**	**0**	**0**	**0**	**0**	**22,841,688**
1066	100792	WATER PLANTS REHABILITATION	23,111,612	3,423,739	19,687,873	4,671,000	2,046,000	4,500,000	3,500,000	4,970,874	0	0	0	0	0	0	19,687,874
	101714	SECURITY PROJECTS	15,749,292	208,884	15,540,408	3,016,200	5,434,000	2,000,000	1,545,104	1,545,104	1,000,000	1,000,000	0	0	0	0	15,540,408
	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	550,000	0	550,000	550,000	0	0	0	0	0	0	0	0	0	0	550,000
		TOTAL - 1066	**39,410,904**	**3,632,623**	**35,778,281**	**8,237,200**	**7,480,000**	**6,500,000**	**5,045,104**	**6,515,978**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**35,778,282**
1067	100793	WATER SYSTEM UPGRADES	169,845,252	19,232,434	150,612,818	21,240,318	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	0	0	0	150,612,818
		TOTAL - 1067	**169,845,252**	**19,232,434**	**150,612,818**	**21,240,318**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**0**	**0**	**0**	**150,612,818**

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						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	3,578,678	1,262,234	2,316,444	1,464,677	451,767	400,000	0	0	0	0	0	0	0	0	2,316,444
		TOTAL - 1070	**3,578,678**	**1,262,234**	**2,316,444**	**1,464,677**	**451,767**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,316,444**
1072	101580	WTP - CORROSION CONTROL / RESTORATION	1,400,000	118,975	1,281,025	881,025	400,000	0	0	0	0	0	0	0	0	0	1,281,025
	101581	WTP - ELECTRICAL UPGRADES	12,217,412	718,839	11,498,573	1,498,573	2,000,000	3,000,000	2,500,000	1,500,000	1,000,000	0	0	0	0	0	11,498,573
	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	9,096,212	13,116	9,083,096	563,096	1,010,000	2,000,000	4,510,000	1,000,000	0	0	0	0	0	0	9,083,096
		TOTAL - 1072	**22,713,624**	**850,931**	**21,862,693**	**2,942,694**	**3,410,000**	**5,000,000**	**7,010,000**	**2,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**21,862,694**
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	9,880,000	0	9,880,000	300,000	2,200,000	3,300,000	4,080,000	0	0	0	0	0	0	0	9,880,000
	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	532,824,088	13,200,885	519,623,203	750,000	2,500,000	5,500,000	14,682,053	100,710,573	127,680,577	156,300,000	42,500,000	42,500,000	26,500,000	0	519,623,203
	101891	NEW NWWF HIGH SERVICE PUMP STATION	43,250,000	0	43,250,000	0	500,000	1,500,000	15,000,000	14,500,000	11,750,000	0	0	0	0	0	43,250,000
	102135	MIAMI SPRINGS WELLFIELD REHABILITATION - PHASE 1	1,700,988	0	1,700,988	1,000,000	700,988	0	0	0	0	0	0	0	0	0	1,700,988
	102172	NW WELLFIELD ELECTRICAL DUCT BANK AND FEEDER	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1075	102176	MONITORING WELL INSTALLATION	750,000	0	750,000	0	0	0	0	0	0	0	250,000	250,000	250,000	0	750,000
		TOTAL - 1075	**589,155,076**	**13,200,885**	**575,954,191**	**2,050,000**	**5,900,988**	**10,300,000**	**33,762,053**	**115,210,573**	**139,430,577**	**156,300,000**	**43,500,000**	**42,750,000**	**26,750,000**	**0**	**575,954,191**
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	221,735,000	0	221,735,000	1,900,000	1,500,000	2,800,000	5,800,000	5,800,000	23,615,000	99,742,500	80,577,500	0	0	0	221,735,000
	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	5,748,449	1,993,567	3,754,882	23,354	100,000	500,000	1,460,764	1,460,764	210,000	0	0	0	0	0	3,754,882
	102021	SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST PLAN	53,556,687	0	53,556,687	2,500,000	10,904,187	15,257,932	12,894,568	7,500,000	4,500,000	0	0	0	0	0	53,556,687
		TOTAL - 1077	**281,040,136**	**1,993,567**	**279,046,569**	**4,423,354**	**12,504,187**	**18,557,932**	**20,155,332**	**14,760,764**	**28,325,000**	**99,742,500**	**80,577,500**	**0**	**0**	**0**	**279,046,569**
1078	101368	TELEMETERING SYSTEM - WATER	7,493,498	84,297	7,409,201	700,000	843,067	1,433,067	1,433,067	1,000,000	1,000,000	1,000,000	0	0	0	0	7,409,201
		TOTAL - 1078	**7,493,498**	**84,297**	**7,409,201**	**700,000**	**843,067**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**7,409,201**
1080	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.	4,319,699	1,326,109	2,993,590	1,000,000	1,993,590	0	0	0	0	0	0	0	0	0	2,993,590
		TOTAL - 1080	**4,319,699**	**1,326,109**	**2,993,590**	**1,000,000**	**1,993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,993,590**
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	687,042	602,944	84,098	84,098	0	0	0	0	0	0	0	0	0	0	84,098

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 1081	**687,042**	**602,944**	**84,098**	**84,098**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**84,098**
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	81,247,530	43,901,201	37,346,329	8,000,000	5,000,000	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	0	0	0	37,346,329
	102178	36-INCH WATER MAIN NW 106 STREET	8,274,232	0	8,274,232	0	0	0	0	0	0	0	364,673	234,007	4,106,903	3,568,649	8,274,232
	102179	36-INCH WATER MAIN NW 135 STREET	15,600,000	0	15,600,000	200,000	1,400,000	2,500,000	6,000,000	3,000,000	2,500,000	0	0	0	0	0	15,600,000
		TOTAL - 1082	**105,121,762**	**43,901,201**	**61,220,561**	**8,200,000**	**6,400,000**	**2,846,329**	**12,000,000**	**9,000,000**	**8,500,000**	**6,000,000**	**364,673**	**234,007**	**4,106,903**	**3,568,649**	**61,220,561**
1084	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	51,534,594	2,511,995	49,022,599	852,523	2,206,544	1,781,506	2,350,512	3,500,000	10,831,514	7,500,000	5,500,000	5,500,000	5,500,000	3,500,000	49,022,599
	102136	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE A	15,835,474	163,145	15,672,329	1,975,612	7,648,544	3,048,173	3,000,000	0	0	0	0	0	0	0	15,672,329
	102137	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	33,726,014	0	33,726,014	458,257	4,257,517	7,357,900	9,652,340	6,500,000	5,500,000	0	0	0	0	0	33,726,014
	102139	REPLACEMENT OF UNDERSIZED WATER MAINS - W32 (PCTS #14004)	5,850,000	0	5,850,000	100,000	500,000	5,250,000	0	0	0	0	0	0	0	0	5,850,000
	102141	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE B	13,821,724	0	13,821,724	491,644	6,819,913	4,510,167	2,000,000	0	0	0	0	0	0	0	13,821,724

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Description	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS											
						2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1084	102142	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	35,700,873	0	35,700,873	483,618	4,417,853	7,452,254	10,347,148	5,000,000	4,000,000	4,000,000	0	0	0	0	35,700,873
	102143	REPLACE UNDERSIZED WATER MAINS DOUGHNUT HOLE	12,700,000	0	12,700,000	100,000	1,750,000	6,250,000	4,600,000	0	0	0	0	0	0	0	12,700,000
	102144	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	6,000,000	0	6,000,000	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	6,000,000
		TOTAL - 1084	**175,168,679**	**2,675,140**	**172,493,539**	**4,461,654**	**28,600,371**	**36,650,000**	**32,950,000**	**16,000,000**	**21,331,514**	**12,500,000**	**5,500,000**	**5,500,000**	**5,500,000**	**3,500,000**	**172,493,539**
		TOTAL - Water	**3,043,145,656**	**190,169,968**	**2,852,975,688**	**107,049,839**	**167,670,277**	**227,610,751**	**288,668,268**	**316,280,805**	**352,378,591**	**385,970,408**	**391,112,883**	**389,500,536**	**218,313,575**	**8,419,761**	**2,852,975,694**

WATER
EXPENDITURE PROJECTIONS
PROJECT/SUB-PROJECT
WITH FUNDS

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1050	101504	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	2016W	F	3,700,000	0	3,700,000	0	0	3,700,000	0	0	0	0	0	0	0	0	3,700,000
			2017W	F	15,500,000	0	15,500,000	0	0	0	15,500,000	0	0	0	0	0	0	0	15,500,000
			2018W	F	13,000,000	0	13,000,000	0	0	0	0	13,000,000	0	0	0	0	0	0	13,000,000
			2019W	F	5,000,000	0	5,000,000	0	0	0	0	0	5,000,000	0	0	0	0	0	5,000,000
			2020W	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000
			EW258	A	1,500,000	0	1,500,000	0	1,500,000	0	0	0	0	0	0	0	0	0	1,500,000
		TOTAL - 101504			**43,700,000**	**0**	**43,700,000**	**0**	**1,500,000**	**3,700,000**	**15,500,000**	**13,000,000**	**5,000,000**	**5,000,000**	**0**	**0**	**0**	**0**	**43,700,000**
1050	101711	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	2016W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000
			2017W	F	3,650,000	0	3,650,000	0	0	0	3,650,000	0	0	0	0	0	0	0	3,650,000
			2018W	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			EW258	A	2,250,000	0	2,250,000	750,000	1,500,000	0	0	0	0	0	0	0	0	0	2,250,000
		TOTAL - 101711			**11,400,000**	**0**	**11,400,000**	**750,000**	**1,500,000**	**2,500,000**	**3,650,000**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**11,400,000**
1050	101884	REHABILITATION PRESTON PLANT ACCELATORS	2016W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000
			EW258	A	2,000,000	0	2,000,000	500,000	1,500,000	0	0	0	0	0	0	0	0	0	2,000,000
		TOTAL - 101884			**4,500,000**	**0**	**4,500,000**	**500,000**	**1,500,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,000**
1050	102062	HIALEAH WTP LIME KILN GEAR PURCHASE	EW258	A	380,000	31,120	348,880	348,880	0	0	0	0	0	0	0	0	0	0	348,880
		TOTAL - 102062			**380,000**	**31,120**	**348,880**	**348,880**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**348,880**

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1050	102104	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	2016W	F	1,750,000	0	1,750,000	0	0	1,750,000	0	0	0	0	0	0	0	0	1,750,000
			EW258	A	1,250,000	0	1,250,000	250,000	1,000,000	0	0	0	0	0	0	0	0	0	1,250,000
		TOTAL - 102104			**3,000,000**	**0**	**3,000,000**	**250,000**	**1,000,000**	**1,750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**
1050	102106	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	2016W	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			2017W	F	2,550,000	0	2,550,000	0	0	0	2,550,000	0	0	0	0	0	0	0	2,550,000
			EW258	A	2,250,000	0	2,250,000	750,000	1,500,000	0	0	0	0	0	0	0	0	0	2,250,000
		TOTAL - 102106			**6,800,000**	**0**	**6,800,000**	**750,000**	**1,500,000**	**2,000,000**	**2,550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**6,800,000**
1050	102108	REPLACE EXISTING CATWALKS AT HIALEAH AND PRESTON WTP	EW258	A	1,000,000	0	1,000,000	500,000	500,000	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 102108			**1,000,000**	**0**	**1,000,000**	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
1050	102127	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	2016W	F	350,000	0	350,000	0	0	350,000	0	0	0	0	0	0	0	0	350,000
			2017W	F	1,350,000	0	1,350,000	0	0	0	1,350,000	0	0	0	0	0	0	0	1,350,000
			EW258	A	1,300,000	0	1,300,000	300,000	1,000,000	0	0	0	0	0	0	0	0	0	1,300,000
		TOTAL - 102127			**3,000,000**	**0**	**3,000,000**	**300,000**	**1,000,000**	**350,000**	**1,350,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**
1050	102134	PURCHASE OF LAKE PROPERTY ADJACENT TO NORTHWEST WELLFIELD	EW258	A	10,602,669	0	10,602,669	8,602,669	2,000,000	0	0	0	0	0	0	0	0	0	10,602,669
		TOTAL - 102134			**10,602,669**	**0**	**10,602,669**	**8,602,669**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,602,669**
1050	102170	HIALEAH/PRESTON WTP FEEDERS/MOTOR CONTROL CENTER	FUTFW	F	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102170			**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**0**	**0**	**750,000**
1050	102171	HIALEAH/PRESTON WTP TRANSFORMER	FUTFW	F	1,500,000	0	1,500,000	0	0	0	0	0	0	0	1,500,000	0	0	0	1,500,000
		TOTAL - 102171			**1,500,000**	**0**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	**0**	**0**	**0**	**1,500,000**
1050	102173	PRESTON WTP HS PUMP ROOM SWITCHGEAR	FUTFW	F	3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	0	0	0	3,000,000
		TOTAL - 102173			**3,000,000**	**0**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**0**	**0**	**0**	**3,000,000**
		TOTAL - 1050			**89,632,669**	**31,120**	**89,601,549**	**12,001,549**	**10,500,000**	**12,800,000**	**23,050,000**	**16,000,000**	**5,000,000**	**5,000,000**	**5,250,000**	**0**	**0**	**0**	**89,601,549**
1051	101577	ORR WTP - 48" FINISHED WATER LINE (AREA M)	2016W	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
			2017W	F	1,662,433	0	1,662,433	0	0	0	1,662,433	0	0	0	0	0	0	0	1,662,433
			2018W	F	2,527,008	0	2,527,008	0	0	0	0	2,527,008	0	0	0	0	0	0	2,527,008
			2019W	F	17,445,714	0	17,445,714	0	0	0	0	0	17,445,714	0	0	0	0	0	17,445,714
			2020W	F	27,087,829	0	27,087,829	0	0	0	0	0	0	27,087,829	0	0	0	0	27,087,829
			EW258	A	750,000	0	750,000	0	750,000	0	0	0	0	0	0	0	0	0	750,000
			FUT-W	F	1,698,953	0	1,698,953	0	0	0	0	0	0	0	1,698,953	0	0	0	1,698,953
		TOTAL - 101577			**52,671,937**	**0**	**52,671,937**	**0**	**750,000**	**1,500,000**	**1,662,433**	**2,527,008**	**17,445,714**	**27,087,829**	**1,698,953**	**0**	**0**	**0**	**52,671,937**
1051	101579	ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2016W	F	2,683,698	0	2,683,698	0	0	2,683,698	0	0	0	0	0	0	0	0	2,683,698
			2017W	F	4,500,000	0	4,500,000	0	0	0	4,500,000	0	0	0	0	0	0	0	4,500,000
			2018W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			EW246	A	49,219	49,219	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	1,650,782	0	1,650,782	500,000	1,150,782	0	0	0	0	0	0	0	0	0	1,650,782

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 101579			**9,883,699**	**49,219**	**9,834,480**	**500,000**	**1,150,782**	**2,683,698**	**4,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**9,834,480**
1051	101694	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	2016W	F	3,229,998	0	3,229,998	0	0	3,229,998	0	0	0	0	0	0	0	0	3,229,998
			2017W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2018W	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			EW246	A	896,291	896,291	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	2,123,535	0	2,123,535	500,000	1,623,535	0	0	0	0	0	0	0	0	0	2,123,535
		TOTAL - 101694			**9,249,824**	**896,291**	**8,353,533**	**500,000**	**1,623,535**	**3,229,998**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**8,353,533**
1051	101712	ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES	EW258	A	1,874,121	0	1,874,121	774,121	1,100,000	0	0	0	0	0	0	0	0	0	1,874,121
		TOTAL - 101712			**1,874,121**	**0**	**1,874,121**	**774,121**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,874,121**
1051	101882	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2016W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000
			2017W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			EW246	A	589,305	589,305	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	1,000,000	24,812	975,188	75,188	900,000	0	0	0	0	0	0	0	0	0	975,188
		TOTAL - 101882			**5,589,305**	**614,117**	**4,975,188**	**75,188**	**900,000**	**2,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,975,188**
1051	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	2016W	F	2,250,000	0	2,250,000	0	0	2,250,000	0	0	0	0	0	0	0	0	2,250,000
			2017W	F	3,550,000	0	3,550,000	0	0	0	3,550,000	0	0	0	0	0	0	0	3,550,000
			2018W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1051	101945	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	EW258	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101945			**7,000,000**	**0**	**7,000,000**	**0**	**200,000**	**2,250,000**	**3,550,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**7,000,000**
1051	101946	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	2016W	F	250,000	0	250,000	0	0	250,000	0	0	0	0	0	0	0	0	250,000
			EW258	A	750,000	0	750,000	250,000	500,000	0	0	0	0	0	0	0	0	0	750,000
		TOTAL - 101946			**1,000,000**	**0**	**1,000,000**	**250,000**	**500,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
1051	101978	ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING	EW246	A	724,123	724,123	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	1,000,000	847,528	152,472	152,472	0	0	0	0	0	0	0	0	0	0	152,472
		TOTAL - 101978			**1,724,123**	**1,571,651**	**152,472**	**152,472**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**152,472**
1051	102103	ELECTRICAL UPGADES FOR ALEXANDER ORR LIME PLANT	EW258	A	1,400,000	0	1,400,000	750,000	650,000	0	0	0	0	0	0	0	0	0	1,400,000
		TOTAL - 102103			**1,400,000**	**0**	**1,400,000**	**750,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**
1051	102107	HYPOCHLORITE FEED/STORAGE AT ORR WTP	2016W	F	4,000,000	0	4,000,000	0	0	4,000,000	0	0	0	0	0	0	0	0	4,000,000
			2017W	F	2,800,000	0	2,800,000	0	0	0	2,800,000	0	0	0	0	0	0	0	2,800,000
			2018W	F	2,000,000	0	2,000,000	0	0	0	0	2,000,000	0	0	0	0	0	0	2,000,000
			2019W	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2020W	F	1,500,000	0	1,500,000	0	0	0	0	0	0	1,500,000	0	0	0	0	1,500,000
			EW258	A	2,500,000	0	2,500,000	250,000	2,250,000	0	0	0	0	0	0	0	0	0	2,500,000
		TOTAL - 102107			**14,300,000**	**0**	**14,300,000**	**250,000**	**2,250,000**	**4,000,000**	**2,800,000**	**2,000,000**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**14,300,000**

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1051	102109	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	2016W	F	1,050,000	0	1,050,000	0	0	1,050,000	0	0	0	0	0	0	0	0	1,050,000
			2017W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW258	A	950,000	0	950,000	150,000	800,000	0	0	0	0	0	0	0	0	0	950,000
		TOTAL - 102109			**3,000,000**	**0**	**3,000,000**	**150,000**	**800,000**	**1,050,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**
1051	102110	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	2016W	F	1,250,000	0	1,250,000	0	0	1,250,000	0	0	0	0	0	0	0	0	1,250,000
			2017W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			EW258	A	950,000	0	950,000	150,000	800,000	0	0	0	0	0	0	0	0	0	950,000
		TOTAL - 102110			**3,200,000**	**0**	**3,200,000**	**150,000**	**800,000**	**1,250,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,200,000**
1051	102166	A. ORR WTP ELECTRICAL DUCT BANK FOR GENERATOR SWITCH GEAR	FUTFW	F	3,500,000	0	3,500,000	0	0	0	0	0	0	0	3,500,000	0	0	0	3,500,000
		TOTAL - 102166			**3,500,000**	**0**	**3,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	**0**	**0**	**0**	**3,500,000**
1051	102167	A. ORR WTP LIME KILN SWITCH GEAR BUILDING AND FEERES	FUTFW	F	10,000,000	0	10,000,000	0	0	0	0	0	0	0	10,000,000	0	0	0	10,000,000
		TOTAL - 102167			**10,000,000**	**0**	**10,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	**0**	**0**	**0**	**10,000,000**
1051	102168	A. ORR WTP FEEDER/MOTOR CONTROL CENTER	FUTFW	F	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000
		TOTAL - 102168			**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**0**	**0**	**750,000**
1051	102169	A. ORR WTP PUMP ROOM FOR SOFTENER CLUSTERS 1-8 AND 11-14	FUTFW	F	700,000	0	700,000	0	0	0	0	0	0	0	700,000	0	0	0	700,000
		TOTAL - 102169			**700,000**	**0**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**	**0**	**0**	**0**	**700,000**

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1051	102174	SNAPPER CREEK WELLFIELD FEEDERS AND SWITCHGEAR	FUTFW	F	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000
		TOTAL - 102174			**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**0**	**0**	**750,000**
1051	102175	ALEXANDER ORR WATER TESTING LABORATORY	FUTFW	F	11,257,267	0	11,257,267	0	0	0	0	0	0	0	282,618	1,516,865	8,106,672	1,351,112	11,257,267
		TOTAL - 102175			**11,257,267**	**0**	**11,257,267**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**282,618**	**1,516,865**	**8,106,672**	**1,351,112**	**11,257,267**
1051	102177	SLUDGE LINE PIGGING STATION AT ALEXANDER ORR WTP	FUTFW	F	1,588,803	0	1,588,803	0	0	0	0	0	0	0	939,139	649,664	0	0	1,588,803
		TOTAL - 102177			**1,588,803**	**0**	**1,588,803**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**939,139**	**649,664**	**0**	**0**	**1,588,803**
1051	102180	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	FUTFW	F	3,000,000	0	3,000,000	0	0	0	0	0	0	0	300,000	1,350,000	1,350,000	0	3,000,000
		TOTAL - 102180			**3,000,000**	**0**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**1,350,000**	**1,350,000**	**0**	**3,000,000**
		TOTAL - 1051			**142,439,079**	**3,131,278**	**139,307,801**	**3,551,781**	**10,724,317**	**18,713,696**	**17,512,433**	**8,027,008**	**18,945,714**	**28,587,829**	**18,920,710**	**3,516,529**	**9,456,672**	**1,351,112**	**139,307,801**
1053	101540	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	2016W	F	1,542,425	0	1,542,425	0	0	1,542,425	0	0	0	0	0	0	0	0	1,542,425
			2017W	F	6,193,708	0	6,193,708	0	0	0	6,193,708	0	0	0	0	0	0	0	6,193,708
			2018W	F	4,000,000	0	4,000,000	0	0	0	0	4,000,000	0	0	0	0	0	0	4,000,000
			2019W	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			EW258	A	965,705	0	965,705	215,705	750,000	0	0	0	0	0	0	0	0	0	965,705
		TOTAL - 101540			**14,701,838**	**0**	**14,701,838**	**215,705**	**750,000**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**14,701,838**
1053	102116	20-INCH WATER MAIN - BISCAYNE BLVD - AREA L	EW258	A	1,007,134	0	1,007,134	200,000	807,134	0	0	0	0	0	0	0	0	0	1,007,134
		TOTAL - 102116			**1,007,134**	**0**	**1,007,134**	**200,000**	**807,134**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,007,134**
		TOTAL - 1053			**15,708,972**	**0**	**15,708,972**	**415,705**	**1,557,134**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**15,708,972**

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1054	101441	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	2016W	F	560,500	0	560,500	0	0	560,500	0	0	0	0	0	0	0	0	560,500
			2017W	F	1,600,000	0	1,600,000	0	0	0	1,600,000	0	0	0	0	0	0	0	1,600,000
			2018W	F	4,850,000	0	4,850,000	0	0	0	0	4,850,000	0	0	0	0	0	0	4,850,000
			2019W	F	3,450,000	0	3,450,000	0	0	0	0	0	3,450,000	0	0	0	0	0	3,450,000
		TOTAL - 101441			**10,460,500**	**0**	**10,460,500**	**0**	**0**	**560,500**	**1,600,000**	**4,850,000**	**3,450,000**	**0**	**0**	**0**	**0**	**0**	**10,460,500**
1054	102112	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	2016W	F	1,237,324	0	1,237,324	0	0	1,237,324	0	0	0	0	0	0	0	0	1,237,324
			2017W	F	760,863	0	760,863	0	0	0	760,863	0	0	0	0	0	0	0	760,863
			2018W	F	5,007,336	0	5,007,336	0	0	0	0	5,007,336	0	0	0	0	0	0	5,007,336
			2019W	F	13,578,311	0	13,578,311	0	0	0	0	0	13,578,311	0	0	0	0	0	13,578,311
			2020W	F	253,416	0	253,416	0	0	0	0	0	0	253,416	0	0	0	0	253,416
		TOTAL - 102112			**20,837,250**	**0**	**20,837,250**	**0**	**0**	**1,237,324**	**760,863**	**5,007,336**	**13,578,311**	**253,416**	**0**	**0**	**0**	**0**	**20,837,250**
1054	102115	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	2016W	F	545,346	0	545,346	0	0	545,346	0	0	0	0	0	0	0	0	545,346
			2017W	F	334,663	0	334,663	0	0	0	334,663	0	0	0	0	0	0	0	334,663
			2018W	F	2,200,630	0	2,200,630	0	0	0	0	2,200,630	0	0	0	0	0	0	2,200,630
			2019W	F	5,953,443	0	5,953,443	0	0	0	0	0	5,953,443	0	0	0	0	0	5,953,443
			2020W	F	111,155	0	111,155	0	0	0	0	0	0	111,155	0	0	0	0	111,155
		TOTAL - 102115			**9,145,237**	**0**	**9,145,237**	**0**	**0**	**545,346**	**334,663**	**2,200,630**	**5,953,443**	**111,155**	**0**	**0**	**0**	**0**	**9,145,237**
1054	102118	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	2017W	F	339,352	0	339,352	0	0	0	339,352	0	0	0	0	0	0	0	339,352

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1054	102118	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	2018W	F	749,642	0	749,642	0	0	0	0	749,642	0	0	0	0	0	0	749,642
			2019W	F	3,617,299	0	3,617,299	0	0	0	0	0	3,617,299	0	0	0	0	0	3,617,299
		TOTAL - 102118			**4,706,293**	**0**	**4,706,293**	**0**	**0**	**0**	**339,352**	**749,642**	**3,617,299**	**0**	**0**	**0**	**0**	**0**	**4,706,293**
1054	102119	36-INCH WATER MAIN - SW 147 AVE - AREA R	2017W	F	259,499	0	259,499	0	0	0	259,499	0	0	0	0	0	0	0	259,499
			2018W	F	191,527	0	191,527	0	0	0	0	191,527	0	0	0	0	0	0	191,527
			2019W	F	3,009,419	0	3,009,419	0	0	0	0	0	3,009,419	0	0	0	0	0	3,009,419
			2020W	F	243,955	0	243,955	0	0	0	0	0	0	243,955	0	0	0	0	243,955
		TOTAL - 102119			**3,704,400**	**0**	**3,704,400**	**0**	**0**	**0**	**259,499**	**191,527**	**3,009,419**	**243,955**	**0**	**0**	**0**	**0**	**3,704,400**
1054	102120	36-INCH WATER MAIN - SW 72 ST - AREA O	2017W	F	315,397	0	315,397	0	0	0	315,397	0	0	0	0	0	0	0	315,397
			2018W	F	231,320	0	231,320	0	0	0	0	231,320	0	0	0	0	0	0	231,320
			2019W	F	3,670,504	0	3,670,504	0	0	0	0	0	3,670,504	0	0	0	0	0	3,670,504
			2020W	F	297,517	0	297,517	0	0	0	0	0	0	297,517	0	0	0	0	297,517
		TOTAL - 102120			**4,514,738**	**0**	**4,514,738**	**0**	**0**	**0**	**315,397**	**231,320**	**3,670,504**	**297,517**	**0**	**0**	**0**	**0**	**4,514,738**
		TOTAL - 1054			**53,368,418**	**0**	**53,368,418**	**0**	**0**	**2,343,170**	**3,609,774**	**13,230,455**	**33,278,976**	**906,043**	**0**	**0**	**0**	**0**	**53,368,418**
1055	102016	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	2018W	F	500,000	0	500,000	0	0	0	0	500,000	0	0	0	0	0	0	500,000
			2019W	F	1,500,000	0	1,500,000	0	0	0	0	0	1,500,000	0	0	0	0	0	1,500,000
			2020W	F	2,500,000	0	2,500,000	0	0	0	0	0	0	2,500,000	0	0	0	0	2,500,000
		TOTAL - 102016			**4,500,000**	**0**	**4,500,000**	**0**	**0**	**0**	**0**	**500,000**	**1,500,000**	**2,500,000**	**0**	**0**	**0**	**0**	**4,500,000**

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1055	102117	24-INCH WATER MAIN - SW 137 AVE - AREA C	2017W	F	464,565	0	464,565	0	0	0	464,565	0	0	0	0	0	0	0	464,565
			2018W	F	292,583	0	292,583	0	0	0	0	292,583	0	0	0	0	0	0	292,583
			2019W	F	1,909,015	0	1,909,015	0	0	0	0	0	1,909,015	0	0	0	0	0	1,909,015
			2020W	F	5,204,686	0	5,204,686	0	0	0	0	0	0	5,204,686	0	0	0	0	5,204,686
		TOTAL - 102117			**7,870,849**	**0**	**7,870,849**	**0**	**0**	**0**	**464,565**	**292,583**	**1,909,015**	**5,204,686**	**0**	**0**	**0**	**0**	**7,870,849**
		TOTAL - 1055			**12,370,849**	**0**	**12,370,849**	**0**	**0**	**0**	**464,565**	**792,583**	**3,409,015**	**7,704,686**	**0**	**0**	**0**	**0**	**12,370,849**
1056	101474	SPECIAL CONSTRUCTION - WATER IMPROVEMENTS	EW224	A	14,610,179	4,795,453	9,814,726	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	0	0	0	9,814,726
		TOTAL - 101474			**14,610,179**	**4,795,453**	**9,814,726**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**0**	**0**	**0**	**9,814,726**
		TOTAL - 1056			**14,610,179**	**4,795,453**	**9,814,726**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**0**	**0**	**0**	**9,814,726**
1059	101084	MIAMI SERVICE FACILITY - (PHASE 1)	2016W	F	400,000	0	400,000	0	0	400,000	0	0	0	0	0	0	0	0	400,000
			2017W	F	699,735	0	699,735	0	0	0	699,735	0	0	0	0	0	0	0	699,735
			EW258	A	30,000	0	30,000	0	30,000	0	0	0	0	0	0	0	0	0	30,000
		TOTAL - 101084			**1,129,735**	**0**	**1,129,735**	**0**	**30,000**	**400,000**	**699,735**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,129,735**
1059	101505	SOUTH MAINTENANCE CENTER	2016W	F	8,316,000	0	8,316,000	0	0	8,316,000	0	0	0	0	0	0	0	0	8,316,000
			2017W	F	10,285,000	0	10,285,000	0	0	0	10,285,000	0	0	0	0	0	0	0	10,285,000
			2018W	F	8,140,000	0	8,140,000	0	0	0	0	8,140,000	0	0	0	0	0	0	8,140,000
			2019W	F	3,000,000	0	3,000,000	0	0	0	0	0	3,000,000	0	0	0	0	0	3,000,000
			2020W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			EW258	A	1,334,709	18,709	1,316,000	414,000	902,000	0	0	0	0	0	0	0	0	0	1,316,000
		TOTAL - 101505			**32,075,709**	**18,709**	**32,057,000**	**414,000**	**902,000**	**8,316,000**	**10,285,000**	**8,140,000**	**3,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**32,057,000**

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1059	101507	NORTH MAINTENANCE CENTER	2016W	F	2,616,520	0	2,616,520	0	0	2,616,520	0	0	0	0	0	0	0	0	2,616,520
			2017W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			2018W	F	2,282,522	0	2,282,522	0	0	0	0	2,282,522	0	0	0	0	0	0	2,282,522
			2019W	F	2,000,000	0	2,000,000	0	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
			EW258	A	217,478	0	217,478	0	217,478	0	0	0	0	0	0	0	0	0	217,478
		TOTAL - 101507			**10,116,520**	**0**	**10,116,520**	**0**	**217,478**	**2,616,520**	**3,000,000**	**2,282,522**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**10,116,520**
1059	101547	MIAMI SERVICE FACILITY (PHASE 2)	2017W	F	1,831,650	0	1,831,650	0	0	0	1,831,650	0	0	0	0	0	0	0	1,831,650
			2018W	F	1,550,000	0	1,550,000	0	0	0	0	1,550,000	0	0	0	0	0	0	1,550,000
			2019W	F	4,100,000	0	4,100,000	0	0	0	0	0	4,100,000	0	0	0	0	0	4,100,000
			2020W	F	4,729,350	0	4,729,350	0	0	0	0	0	0	4,729,350	0	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**	**0**	**12,211,000**
1059	101888	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	2016W	F	1,100,000	0	1,100,000	0	0	1,100,000	0	0	0	0	0	0	0	0	1,100,000
			EW258	A	200,000	0	200,000	0	200,000	0	0	0	0	0	0	0	0	0	200,000
		TOTAL - 101888			**1,300,000**	**0**	**1,300,000**	**0**	**200,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,000**
		TOTAL - 1059			**56,832,964**	**18,709**	**56,814,255**	**414,000**	**1,349,478**	**12,432,520**	**15,816,385**	**11,972,522**	**9,100,000**	**5,729,350**	**0**	**0**	**0**	**0**	**56,814,255**
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	2016W	F	4,000,000	0	4,000,000	0	0	4,000,000	0	0	0	0	0	0	0	0	4,000,000
			2017W	F	3,448,778	0	3,448,778	0	0	0	3,448,778	0	0	0	0	0	0	0	3,448,778
			2018W	F	2,590,740	0	2,590,740	0	0	0	0	2,590,740	0	0	0	0	0	0	2,590,740
			2019W	F	2,465,814	0	2,465,814	0	0	0	0	0	2,465,814	0	0	0	0	0	2,465,814

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1060	100786	WATER DISTRIBUTION SYSTEM EXTENSION	EW221	A	15,792,544	2,266,275	13,526,269	1,658,000	1,868,269	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	13,526,269
			EW246	A	794,608	794,608	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	3,259	3,259	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100786			**29,095,743**	**3,064,142**	**26,031,601**	**1,658,000**	**1,868,269**	**6,000,000**	**5,448,778**	**4,590,740**	**4,465,814**	**2,000,000**	**0**	**0**	**0**	**0**	**26,031,601**
1060	101734	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's	2016W	F	7,000,000	0	7,000,000	0	0	7,000,000	0	0	0	0	0	0	0	0	7,000,000
			2017W	F	8,000,000	0	8,000,000	0	0	0	8,000,000	0	0	0	0	0	0	0	8,000,000
			EW221	A	23,252,739	23,252,739	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW246	A	2,829,390	2,829,390	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	10,258,091	3,879,404	6,378,687	4,378,687	2,000,000	0	0	0	0	0	0	0	0	0	6,378,687
		TOTAL - 101734			**51,340,220**	**29,961,533**	**21,378,687**	**4,378,687**	**2,000,000**	**7,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**21,378,687**
1060	101771	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	2016W	F	6,801,784	0	6,801,784	0	0	6,801,784	0	0	0	0	0	0	0	0	6,801,784
			2017W	F	1,500,000	0	1,500,000	0	0	0	1,500,000	0	0	0	0	0	0	0	1,500,000
			2018W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			EW223	A	6,806,718	0	6,806,718	1,108,502	5,000,000	698,216	0	0	0	0	0	0	0	0	6,806,718
		TOTAL - 101771			**16,108,502**	**0**	**16,108,502**	**1,108,502**	**5,000,000**	**7,500,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**16,108,502**
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2017W	F	10,402,494	0	10,402,494	0	0	0	10,402,494	0	0	0	0	0	0	0	10,402,494
			2018W	F	7,287,883	0	7,287,883	0	0	0	0	7,287,883	0	0	0	0	0	0	7,287,883

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ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1060	101772	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	2019W	F	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
			EW223	A	7,187,763	0	7,187,763	650,000	1,492,145	4,945,567	100,051	0	0	0	0	0	0	0	7,187,763
		TOTAL - 101772			**28,878,140**	**0**	**28,878,140**	**650,000**	**1,492,145**	**4,945,567**	**10,502,545**	**7,287,883**	**4,000,000**	**0**	**0**	**0**	**0**	**0**	**28,878,140**
1060	101773	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	2017W	F	4,184,451	0	4,184,451	0	0	0	4,184,451	0	0	0	0	0	0	0	4,184,451
			2018W	F	14,763,838	0	14,763,838	0	0	0	0	14,763,838	0	0	0	0	0	0	14,763,838
			2019W	F	6,000,000	0	6,000,000	0	0	0	0	0	6,000,000	0	0	0	0	0	6,000,000
			EW223	A	10,051,711	0	10,051,711	1,592,651	793,883	3,863,603	3,801,574	0	0	0	0	0	0	0	10,051,711
		TOTAL - 101773			**35,000,000**	**0**	**35,000,000**	**1,592,651**	**793,883**	**3,863,603**	**7,986,025**	**14,763,838**	**6,000,000**	**0**	**0**	**0**	**0**	**0**	**35,000,000**
1060	101778	DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN ON SW 192ND AVE BETWEEN SW 328 ST. TO SW 352 ST.	EW244	A	1,477,596	1,477,596	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	3,022,404	0	3,022,404	544,249	2,478,155	0	0	0	0	0	0	0	0	0	3,022,404
		TOTAL - 101778			**4,500,000**	**1,477,596**	**3,022,404**	**544,249**	**2,478,155**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,022,404**
1060	101842	NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY	EW246	A	10,766	10,766	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	2,270,000	14,688	2,255,312	618,767	1,636,545	0	0	0	0	0	0	0	0	0	2,255,312
		TOTAL - 101842			**2,280,766**	**25,454**	**2,255,312**	**618,767**	**1,636,545**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,255,312**
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	2016W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1060	101843	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	EW246	A	289,761	289,761	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	2,000,000	178,840	1,821,160	321,160	1,500,000	0	0	0	0	0	0	0	0	0	1,821,160
		TOTAL - 101843			**3,289,761**	**468,602**	**2,821,160**	**321,160**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,821,160**
1060	102025	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	FUTFW	F	675,000,000	0	675,000,000	0	0	0	0	0	0	0	165,000,000	337,500,000	172,500,000	0	675,000,000
		TOTAL - 102025			**675,000,000**	**0**	**675,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**165,000,000**	**337,500,000**	**172,500,000**	**0**	**675,000,000**
1060	102059	REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAYNE	EW221	A	4,508,258	3,508,258	1,000,000	500,000	500,000	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 102059			**4,508,258**	**3,508,258**	**1,000,000**	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**
1060	102060	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)	2016W	F	5,459,295	0	5,459,295	0	0	5,459,295	0	0	0	0	0	0	0	0	5,459,295
			2017W	F	8,372,863	0	8,372,863	0	0	0	8,372,863	0	0	0	0	0	0	0	8,372,863
			2018W	F	3,500,000	0	3,500,000	0	0	0	0	3,500,000	0	0	0	0	0	0	3,500,000
			2019W	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			EW223	A	3,466,459	0	3,466,459	556,016	2,910,443	0	0	0	0	0	0	0	0	0	3,466,459
			EW246	A	1,928	1,928	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	527,327	527,327	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 102060			**23,827,872**	**529,255**	**23,298,617**	**556,016**	**2,910,443**	**5,459,295**	**8,372,863**	**3,500,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**23,298,617**
1060	102111	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	2016W	F	3,943,504	0	3,943,504	0	0	3,943,504	0	0	0	0	0	0	0	0	3,943,504
			2017W	F	329,538	0	329,538	0	0	0	329,538	0	0	0	0	0	0	0	329,538

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1060	102111	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	EW258	A	588,984	0	588,984	341,157	247,827	0	0	0	0	0	0	0	0	0	588,984
		TOTAL - 102111			**4,862,026**	**0**	**4,862,026**	**341,157**	**247,827**	**3,943,504**	**329,538**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,862,026**
1060	102123	TWO 5 MG STORAGE TANKS AND PUMP STATION	2016W	F	9,748,961	0	9,748,961	0	0	9,748,961	0	0	0	0	0	0	0	0	9,748,961
			2017W	F	14,438,169	0	14,438,169	0	0	0	14,438,169	0	0	0	0	0	0	0	14,438,169
			2018W	F	10,084,810	0	10,084,810	0	0	0	0	10,084,810	0	0	0	0	0	0	10,084,810
			2019W	F	6,700,000	0	6,700,000	0	0	0	0	0	6,700,000	0	0	0	0	0	6,700,000
			2020W	F	5,000,000	0	5,000,000	0	0	0	0	0	0	5,000,000	0	0	0	0	5,000,000
			EW223	A	1,028,060	0	1,028,060	261,342	766,718	0	0	0	0	0	0	0	0	0	1,028,060
			FUT-W	F	3,000,000	0	3,000,000	0	0	0	0	0	0	0	3,000,000	0	0	0	3,000,000
		TOTAL - 102123			**50,000,000**	**0**	**50,000,000**	**261,342**	**766,718**	**9,748,961**	**14,438,169**	**10,084,810**	**6,700,000**	**5,000,000**	**3,000,000**	**0**	**0**	**0**	**50,000,000**
1060	102140	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	2016W	F	6,697,958	0	6,697,958	0	0	6,697,958	0	0	0	0	0	0	0	0	6,697,958
			2017W	F	17,483,414	0	17,483,414	0	0	0	17,483,414	0	0	0	0	0	0	0	17,483,414
			2018W	F	20,073,436	0	20,073,436	0	0	0	0	20,073,436	0	0	0	0	0	0	20,073,436
			2019W	F	17,000,000	0	17,000,000	0	0	0	0	0	17,000,000	0	0	0	0	0	17,000,000
			2020W	F	15,000,000	0	15,000,000	0	0	0	0	0	0	15,000,000	0	0	0	0	15,000,000
			EW223	A	11,247,925	0	11,247,925	1,100,000	7,147,925	3,000,000	0	0	0	0	0	0	0	0	11,247,925
			FUT-W	F	14,000,000	0	14,000,000	0	0	0	0	0	0	0	14,000,000	0	0	0	14,000,000
		TOTAL - 102140			**101,502,733**	**0**	**101,502,733**	**1,100,000**	**7,147,925**	**9,697,958**	**17,483,414**	**20,073,436**	**17,000,000**	**15,000,000**	**14,000,000**	**0**	**0**	**0**	**101,502,733**
		TOTAL - 1060			**1,030,194,021**	**39,034,839**	**991,159,182**	**13,630,531**	**28,341,910**	**59,158,888**	**74,061,332**	**61,300,707**	**40,665,814**	**22,000,000**	**182,000,000**	**337,500,000**	**172,500,000**	**0**	**991,159,182**

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1063	100789	FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS	EW226	A	50,656,070	26,156,070	24,500,000	2,000,000	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	0	0	0	24,500,000
		TOTAL - 100789			**50,656,070**	**26,156,070**	**24,500,000**	**2,000,000**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**0**	**0**	**0**	**24,500,000**
		TOTAL - 1063			**50,656,070**	**26,156,070**	**24,500,000**	**2,000,000**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**0**	**0**	**0**	**24,500,000**
1064	100790	MISCELLANEOUS TOOLS AND EQUIPMENT	EW221	A	30,946,973	13,016,983	17,929,990	1,859,300	5,670,690	2,000,000	2,400,000	2,000,000	2,000,000	2,000,000	0	0	0	0	17,929,990
			EW246	A	52,426	52,426	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100790			**30,999,399**	**13,069,409**	**17,929,990**	**1,859,300**	**5,670,690**	**2,000,000**	**2,400,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**17,929,990**
1064	101724	HEAVY CONSTRUCTION EQUIPMENT	EW221	A	38,203,466	1,167,326	37,036,140	8,506,265	13,529,875	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	0	0	0	37,036,140
		TOTAL - 101724			**38,203,466**	**1,167,326**	**37,036,140**	**8,506,265**	**13,529,875**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**0**	**0**	**0**	**37,036,140**
1064	101725	VEHICLES/TRANSPORTATION EQUIPMENT	EW221	A	17,956,442	206,305	17,750,137	5,342,559	2,407,578	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	0	0	0	17,750,137
		TOTAL - 101725			**17,956,442**	**206,305**	**17,750,137**	**5,342,559**	**2,407,578**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**0**	**0**	**0**	**17,750,137**
1064	102027	AUTOMATED METER READING (AMR)	EW221	A	55,000,000	0	55,000,000	0	0	0	0	0	0	0	55,000,000	0	0	0	55,000,000
		TOTAL - 102027			**55,000,000**	**0**	**55,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000,000**	**0**	**0**	**0**	**55,000,000**
		TOTAL - 1064			**142,159,307**	**14,443,040**	**127,716,267**	**15,708,124**	**21,608,143**	**7,000,000**	**7,400,000**	**7,000,000**	**7,000,000**	**7,000,000**	**55,000,000**	**0**	**0**	**0**	**127,716,267**
1065	101592	NW 37TH AVENUE - WATER MAINS IMPROVEMENTS NORTH OF 12 ST.	EW247	A	5,110,500	316,447	4,794,053	500,000	1,000,000	2,000,000	924,054	370,000	0	0	0	0	0	0	4,794,054
		TOTAL - 101592			**5,110,500**	**316,447**	**4,794,053**	**500,000**	**1,000,000**	**2,000,000**	**924,054**	**370,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,794,054**
1065	101601	WATER DISTRIBUTION SYSTEM ENHANCEMENTS	EW247	A	10,137,573	3,885,067	6,252,506	849,546	672,000	941,003	482,489	730,215	2,577,255	0	0	0	0	0	6,252,508
		TOTAL - 101601			**10,137,573**	**3,885,067**	**6,252,506**	**849,546**	**672,000**	**941,003**	**482,489**	**730,215**	**2,577,255**	**0**	**0**	**0**	**0**	**0**	**6,252,508**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1065	101602	WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT	EW247	A	15,383,999	4,639,105	10,744,894	1,824,608	2,260,825	4,191,490	2,147,972	320,000	0	0	0	0	0	0	10,744,895
		TOTAL - 101602			**15,383,999**	**4,639,105**	**10,744,894**	**1,824,608**	**2,260,825**	**4,191,490**	**2,147,972**	**320,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,744,895**
1065	101951	WATER DISTRIBUTION SYSTEM EXTENSION	EW247	A	3,356,114	2,455,883	900,231	200,000	200,000	300,231	150,000	50,000	0	0	0	0	0	0	900,231
		TOTAL - 101951			**3,356,114**	**2,455,883**	**900,231**	**200,000**	**200,000**	**300,231**	**150,000**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**900,231**
1065	101954	PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS	EW247	A	2,650,592	2,500,592	150,000	150,000	0	0	0	0	0	0	0	0	0	0	150,000
		TOTAL - 101954			**2,650,592**	**2,500,592**	**150,000**	**150,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**
		TOTAL - 1065			**36,638,778**	**13,797,094**	**22,841,684**	**3,524,154**	**4,132,825**	**7,432,724**	**3,704,515**	**1,470,215**	**2,577,255**	**0**	**0**	**0**	**0**	**0**	**22,841,688**
1066	100792	WATER PLANTS REHABILITATION	2016W	F	4,500,000	0	4,500,000	0	0	4,500,000	0	0	0	0	0	0	0	0	4,500,000
			2017W	F	3,500,000	0	3,500,000	0	0	0	3,500,000	0	0	0	0	0	0	0	3,500,000
			2018W	F	4,970,874	0	4,970,874	0	0	0	0	4,970,874	0	0	0	0	0	0	4,970,874
			EW221	A	9,801,265	3,084,265	6,717,000	4,671,000	2,046,000	0	0	0	0	0	0	0	0	0	6,717,000
			EW246	A	336,650	336,650	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	2,823	2,823	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 100792			**23,111,612**	**3,423,739**	**19,687,873**	**4,671,000**	**2,046,000**	**4,500,000**	**3,500,000**	**4,970,874**	**0**	**0**	**0**	**0**	**0**	**0**	**19,687,874**
1066	101714	SECURITY PROJECTS	2016W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000
			2017W	F	545,104	0	545,104	0	0	0	545,104	0	0	0	0	0	0	0	545,104
			2018W	F	545,104	0	545,104	0	0	0	0	545,104	0	0	0	0	0	0	545,104
			EW221	A	11,459,084	208,884	11,250,200	1,816,200	4,434,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	11,250,200
			EW258	A	2,200,000	0	2,200,000	1,200,000	1,000,000	0	0	0	0	0	0	0	0	0	2,200,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 101714			**15,749,292**	**208,884**	**15,540,408**	**3,016,200**	**5,434,000**	**2,000,000**	**1,545,104**	**1,545,104**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**15,540,408**
1066	101728	TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS	EW258	A	550,000	0	550,000	550,000	0	0	0	0	0	0	0	0	0	0	550,000
		TOTAL - 101728			**550,000**	**0**	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**
		TOTAL - 1066			**39,410,904**	**3,632,623**	**35,778,281**	**8,237,200**	**7,480,000**	**6,500,000**	**5,045,104**	**6,515,978**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**35,778,282**
1067	100793	WATER SYSTEM UPGRADES	EW221	A	163,252,017	13,332,517	149,919,500	20,547,000	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	0	0	0	149,919,500
			EW246	A	5,899,917	5,899,917	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	693,318	0	693,318	693,318	0	0	0	0	0	0	0	0	0	0	693,318
		TOTAL - 100793			**169,845,252**	**19,232,434**	**150,612,818**	**21,240,318**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**0**	**0**	**0**	**150,612,818**
		TOTAL - 1067			**169,845,252**	**19,232,434**	**150,612,818**	**21,240,318**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**0**	**0**	**0**	**150,612,818**
1070	101470	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	2016W	F	400,000	0	400,000	0	0	400,000	0	0	0	0	0	0	0	0	400,000
			EW223	A	1,262,234	1,262,234	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	1,916,444	0	1,916,444	1,464,677	451,767	0	0	0	0	0	0	0	0	0	1,916,444
		TOTAL - 101470			**3,578,678**	**1,262,234**	**2,316,444**	**1,464,677**	**451,767**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,316,444**
		TOTAL - 1070			**3,578,678**	**1,262,234**	**2,316,444**	**1,464,677**	**451,767**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,316,444**
1072	101580	WTP - CORROSION CONTROL / RESTORATION	EW258	A	1,400,000	118,975	1,281,025	881,025	400,000	0	0	0	0	0	0	0	0	0	1,281,025
		TOTAL - 101580			**1,400,000**	**118,975**	**1,281,025**	**881,025**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,281,025**
1072	101581	WTP - ELECTRICAL UPGRADES	2016W	F	3,000,000	0	3,000,000	0	0	3,000,000	0	0	0	0	0	0	0	0	3,000,000
			2017W	F	2,500,000	0	2,500,000	0	0	0	2,500,000	0	0	0	0	0	0	0	2,500,000

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1072	101581	WTP - ELECTRICAL UPGRADES	2018W	F	1,500,000	0	1,500,000	0	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000
			2019W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			EW251	A	344,111	344,111	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	3,873,301	374,728	3,498,573	1,498,573	2,000,000	0	0	0	0	0	0	0	0	0	3,498,573
		TOTAL - 101581			**12,217,412**	**718,839**	**11,498,573**	**1,498,573**	**2,000,000**	**3,000,000**	**2,500,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**11,498,573**
1072	101880	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs	2016W	F	2,000,000	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	0	2,000,000
			2017W	F	4,510,000	0	4,510,000	0	0	0	4,510,000	0	0	0	0	0	0	0	4,510,000
			2018W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			EW221	A	10,000	0	10,000	10,000	0	0	0	0	0	0	0	0	0	0	10,000
			EW258	A	1,576,212	13,116	1,563,096	553,096	1,010,000	0	0	0	0	0	0	0	0	0	1,563,096
		TOTAL - 101880			**9,096,212**	**13,116**	**9,083,096**	**563,096**	**1,010,000**	**2,000,000**	**4,510,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**9,083,096**
		TOTAL - 1072			**22,713,624**	**850,931**	**21,862,693**	**2,942,694**	**3,410,000**	**5,000,000**	**7,010,000**	**2,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**21,862,694**
1075	101407	PRESTON WTP - IMPROVEMENTS TO FILTERS	2016W	F	3,300,000	0	3,300,000	0	0	3,300,000	0	0	0	0	0	0	0	0	3,300,000
			2017W	F	4,080,000	0	4,080,000	0	0	0	4,080,000	0	0	0	0	0	0	0	4,080,000
			EW258	A	2,500,000	0	2,500,000	300,000	2,200,000	0	0	0	0	0	0	0	0	0	2,500,000
		TOTAL - 101407			**9,880,000**	**0**	**9,880,000**	**300,000**	**2,200,000**	**3,300,000**	**4,080,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**9,880,000**
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	2016W	F	5,250,000	0	5,250,000	0	0	5,250,000	0	0	0	0	0	0	0	0	5,250,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
Projection by Project Sub-project by Year - Water
As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1075	101546	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	2017W	F	14,682,053	0	14,682,053	0	0	0	14,682,053	0	0	0	0	0	0	0	14,682,053
			2018W	F	100,710,573	0	100,710,573	0	0	0	0	100,710,573	0	0	0	0	0	0	100,710,573
			2019W	F	127,680,577	0	127,680,577	0	0	0	0	0	127,680,577	0	0	0	0	0	127,680,577
			2020W	F	156,300,000	0	156,300,000	0	0	0	0	0	0	156,300,000	0	0	0	0	156,300,000
			EW252	A	14,500,885	13,200,885	1,300,000	750,000	300,000	250,000	0	0	0	0	0	0	0	0	1,300,000
			EW258	A	2,200,000	0	2,200,000	0	2,200,000	0	0	0	0	0	0	0	0	0	2,200,000
			FUT-W	F	111,500,000	0	111,500,000	0	0	0	0	0	0	0	42,500,000	42,500,000	26,500,000	0	111,500,000
		TOTAL - 101546			**532,824,088**	**13,200,885**	**519,623,203**	**750,000**	**2,500,000**	**5,500,000**	**14,682,053**	**100,710,573**	**127,680,577**	**156,300,000**	**42,500,000**	**42,500,000**	**26,500,000**	**0**	**519,623,203**
1075	101891	NEW NWWF HIGH SERVICE PUMP STATION	2016W	F	1,500,000	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	0	1,500,000
			2017W	F	15,000,000	0	15,000,000	0	0	0	15,000,000	0	0	0	0	0	0	0	15,000,000
			2018W	F	14,500,000	0	14,500,000	0	0	0	0	14,500,000	0	0	0	0	0	0	14,500,000
			2019W	F	11,750,000	0	11,750,000	0	0	0	0	0	11,750,000	0	0	0	0	0	11,750,000
			EW258	A	500,000	0	500,000	0	500,000	0	0	0	0	0	0	0	0	0	500,000
		TOTAL - 101891			**43,250,000**	**0**	**43,250,000**	**0**	**500,000**	**1,500,000**	**15,000,000**	**14,500,000**	**11,750,000**	**0**	**0**	**0**	**0**	**0**	**43,250,000**
1075	102135	MIAMI SPRINGS WELLFIELD REHABILITATION - PHASE 1	EW221	A	1,700,988	0	1,700,988	1,000,000	700,988	0	0	0	0	0	0	0	0	0	1,700,988
		TOTAL - 102135			**1,700,988**	**0**	**1,700,988**	**1,000,000**	**700,988**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,700,988**
1075	102172	NW WELLFIELD ELECTRICAL DUCT BANK AND FEEDER	FUTFW	F	750,000	0	750,000	0	0	0	0	0	0	0	750,000	0	0	0	750,000

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102172			**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**0**	**0**	**0**	**750,000**
1075	102176	MONITORING WELL INSTALLATION	FUTFW	F	750,000	0	750,000	0	0	0	0	0	0	0	250,000	250,000	250,000	0	750,000
		TOTAL - 102176			**750,000**	**0**	**750,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**	**250,000**	**250,000**	**0**	**750,000**
		TOTAL - 1075			**589,155,076**	**13,200,885**	**575,954,191**	**2,050,000**	**5,900,988**	**10,300,000**	**33,762,053**	**115,210,573**	**139,430,577**	**156,300,000**	**43,500,000**	**42,750,000**	**26,750,000**	**0**	**575,954,191**
1077	101364	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	2016W	F	2,800,000	0	2,800,000	0	0	2,800,000	0	0	0	0	0	0	0	0	2,800,000
			2017W	F	5,800,000	0	5,800,000	0	0	0	5,800,000	0	0	0	0	0	0	0	5,800,000
			2018W	F	5,800,000	0	5,800,000	0	0	0	0	5,800,000	0	0	0	0	0	0	5,800,000
			2019W	F	23,615,000	0	23,615,000	0	0	0	0	0	23,615,000	0	0	0	0	0	23,615,000
			2020W	F	99,742,500	0	99,742,500	0	0	0	0	0	0	99,742,500	0	0	0	0	99,742,500
			EW258	A	3,400,000	0	3,400,000	1,900,000	1,500,000	0	0	0	0	0	0	0	0	0	3,400,000
			FUT-W	F	80,577,500	0	80,577,500	0	0	0	0	0	0	0	80,577,500	0	0	0	80,577,500
		TOTAL - 101364			**221,735,000**	**0**	**221,735,000**	**1,900,000**	**1,500,000**	**2,800,000**	**5,800,000**	**5,800,000**	**23,615,000**	**99,742,500**	**80,577,500**	**0**	**0**	**0**	**221,735,000**
1077	101575	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	2016W	F	500,000	0	500,000	0	0	500,000	0	0	0	0	0	0	0	0	500,000
			2017W	F	1,460,764	0	1,460,764	0	0	0	1,460,764	0	0	0	0	0	0	0	1,460,764
			2018W	F	1,460,764	0	1,460,764	0	0	0	0	1,460,764	0	0	0	0	0	0	1,460,764
			2019W	F	210,000	0	210,000	0	0	0	0	0	210,000	0	0	0	0	0	210,000
			EW251	A	1,993,567	1,993,567	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	123,354	0	123,354	23,354	100,000	0	0	0	0	0	0	0	0	0	123,354
		TOTAL - 101575			**5,748,449**	**1,993,567**	**3,754,882**	**23,354**	**100,000**	**500,000**	**1,460,764**	**1,460,764**	**210,000**	**0**	**0**	**0**	**0**	**0**	**3,754,882**

MIAMI-DADE WATER AND SEWER DEPARTMENT
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1077	102021	SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST	2015W	F	10,904,187	0	10,904,187	0	10,904,187	0	0	0	0	0	0	0	0	0	10,904,187
			2016W	F	15,257,932	0	15,257,932	0	0	15,257,932	0	0	0	0	0	0	0	0	15,257,932
			2017W	F	12,894,568	0	12,894,568	0	0	0	12,894,568	0	0	0	0	0	0	0	12,894,568
			2018W	F	7,500,000	0	7,500,000	0	0	0	0	7,500,000	0	0	0	0	0	0	7,500,000
			2019W	F	4,500,000	0	4,500,000	0	0	0	0	0	4,500,000	0	0	0	0	0	4,500,000
			EW258	F	2,500,000	0	2,500,000	2,500,000	0	0	0	0	0	0	0	0	0	0	2,500,000
		TOTAL - 102021			**53,556,687**	**0**	**53,556,687**	**2,500,000**	**10,904,187**	**15,257,932**	**12,894,568**	**7,500,000**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**53,556,687**
		TOTAL - 1077			**281,040,136**	**1,993,567**	**279,046,569**	**4,423,354**	**12,504,187**	**18,557,932**	**20,155,332**	**14,760,764**	**28,325,000**	**99,742,500**	**80,577,500**	**0**	**0**	**0**	**279,046,569**
1078	101368	TELEMETERING SYSTEM - WATER	2016W	F	433,067	0	433,067	0	0	433,067	0	0	0	0	0	0	0	0	433,067
			2017W	F	433,067	0	433,067	0	0	0	433,067	0	0	0	0	0	0	0	433,067
			EW221	A	6,194,297	84,297	6,110,000	700,000	410,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	0	0	0	6,110,000
			EW258	A	433,067	0	433,067	0	433,067	0	0	0	0	0	0	0	0	0	433,067
		TOTAL - 101368			**7,493,498**	**84,297**	**7,409,201**	**700,000**	**843,067**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**7,409,201**
		TOTAL - 1078			**7,493,498**	**84,297**	**7,409,201**	**700,000**	**843,067**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**7,409,201**
1080	101879	INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.	EW223	A	4,319,699	1,326,109	2,993,590	1,000,000	1,993,590	0	0	0	0	0	0	0	0	0	2,993,590
		TOTAL - 101879			**4,319,699**	**1,326,109**	**2,993,590**	**1,000,000**	**1,993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,993,590**
		TOTAL - 1080			**4,319,699**	**1,326,109**	**2,993,590**	**1,000,000**	**1,993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,993,590**
1081	101966	INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.	EW205	A	687,042	602,944	84,098	84,098	0	0	0	0	0	0	0	0	0	0	84,098

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 101966			**687,042**	**602,944**	**84,098**	**84,098**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**84,098**
		TOTAL - 1081			**687,042**	**602,944**	**84,098**	**84,098**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**84,098**
1082	101969	WATER - PIPES AND INFRASTRUCTURE PROJECTS	EW221	A	70,104,591	32,758,262	37,346,329	8,000,000	5,000,000	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	0	0	0	37,346,329
			EW246	A	11,142,939	11,142,939	0	0	0	0	0	0	0	0	0	0	0	0	0
		TOTAL - 101969			**81,247,530**	**43,901,201**	**37,346,329**	**8,000,000**	**5,000,000**	**346,329**	**6,000,000**	**6,000,000**	**6,000,000**	**6,000,000**	**0**	**0**	**0**	**0**	**37,346,329**
1082	102178	36-INCH WATER MAIN NW 106 STREET	FUTFW	F	8,274,232	0	8,274,232	0	0	0	0	0	0	0	364,673	234,007	4,106,903	3,568,649	8,274,232
		TOTAL - 102178			**8,274,232**	**0**	**8,274,232**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**364,673**	**234,007**	**4,106,903**	**3,568,649**	**8,274,232**
1082	102179	36-INCH WATER MAIN NW 135 STREET	2016W	F	2,500,000	0	2,500,000	0	0	2,500,000	0	0	0	0	0	0	0	0	2,500,000
			2017W	F	6,000,000	0	6,000,000	0	0	0	6,000,000	0	0	0	0	0	0	0	6,000,000
			2018W	F	3,000,000	0	3,000,000	0	0	0	0	3,000,000	0	0	0	0	0	0	3,000,000
			2019W	F	2,500,000	0	2,500,000	0	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000
			EW258	A	1,600,000	0	1,600,000	200,000	1,400,000	0	0	0	0	0	0	0	0	0	1,600,000
		TOTAL - 102179			**15,600,000**	**0**	**15,600,000**	**200,000**	**1,400,000**	**2,500,000**	**6,000,000**	**3,000,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**15,600,000**
		TOTAL - 1082			**105,121,762**	**43,901,201**	**61,220,561**	**8,200,000**	**6,400,000**	**2,846,329**	**12,000,000**	**9,000,000**	**8,500,000**	**6,000,000**	**364,673**	**234,007**	**4,106,903**	**3,568,649**	**61,220,561**
1084	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2016W	F	1,781,506	0	1,781,506	0	0	1,781,506	0	0	0	0	0	0	0	0	1,781,506
			2017W	F	2,350,512	0	2,350,512	0	0	0	2,350,512	0	0	0	0	0	0	0	2,350,512
			2018W	F	3,500,000	0	3,500,000	0	0	0	0	3,500,000	0	0	0	0	0	0	3,500,000
			2019W	F	10,831,514	0	10,831,514	0	0	0	0	0	10,831,514	0	0	0	0	0	10,831,514
			2020W	F	7,500,000	0	7,500,000	0	0	0	0	0	0	7,500,000	0	0	0	0	7,500,000

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1084	101678	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	EW246	A	857,747	857,747	0	0	0	0	0	0	0	0	0	0	0	0	0
			EW258	A	4,713,315	1,654,248	3,059,067	852,523	2,206,544	0	0	0	0	0	0	0	0	0	3,059,067
			FUT-W	F	20,000,000	0	20,000,000	0	0	0	0	0	0	0	5,500,000	5,500,000	5,500,000	3,500,000	20,000,000
		TOTAL - 101678			**51,534,594**	**2,511,995**	**49,022,599**	**852,523**	**2,206,544**	**1,781,506**	**2,350,512**	**3,500,000**	**10,831,514**	**7,500,000**	**5,500,000**	**5,500,000**	**5,500,000**	**3,500,000**	**49,022,599**
1084	102136	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE A	2016W	F	3,048,173	0	3,048,173	0	0	3,048,173	0	0	0	0	0	0	0	0	3,048,173
			2017W	F	3,000,000	0	3,000,000	0	0	0	3,000,000	0	0	0	0	0	0	0	3,000,000
			EW258	A	9,787,301	163,145	9,624,156	1,975,612	7,648,544	0	0	0	0	0	0	0	0	0	9,624,156
		TOTAL - 102136			**15,835,474**	**163,145**	**15,672,329**	**1,975,612**	**7,648,544**	**3,048,173**	**3,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,672,329**
1084	102137	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	2015W	F	4,257,517	0	4,257,517	0	4,257,517	0	0	0	0	0	0	0	0	0	4,257,517
			2016W	F	7,357,900	0	7,357,900	0	0	7,357,900	0	0	0	0	0	0	0	0	7,357,900
			2017W	F	9,652,340	0	9,652,340	0	0	0	9,652,340	0	0	0	0	0	0	0	9,652,340
			2018W	F	6,500,000	0	6,500,000	0	0	0	0	6,500,000	0	0	0	0	0	0	6,500,000
			2019W	F	5,500,000	0	5,500,000	0	0	0	0	0	5,500,000	0	0	0	0	0	5,500,000
			EW258	A	458,257	0	458,257	458,257	0	0	0	0	0	0	0	0	0	0	458,257
		TOTAL - 102137			**33,726,014**	**0**	**33,726,014**	**458,257**	**4,257,517**	**7,357,900**	**9,652,340**	**6,500,000**	**5,500,000**	**0**	**0**	**0**	**0**	**0**	**33,726,014**
1084	102139	REPLACEMENT OF UNDERSIZED WATER MAINS - W32 (PCTS #14004)	EW221	A	5,850,000	0	5,850,000	100,000	500,000	5,250,000	0	0	0	0	0	0	0	0	5,850,000

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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		TOTAL - 102139			**5,850,000**	**0**	**5,850,000**	**100,000**	**500,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,850,000**
1084	102141	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE B	2016W	F	4,510,167	0	4,510,167	0	0	4,510,167	0	0	0	0	0	0	0	0	4,510,167
			2017W	F	2,000,000	0	2,000,000	0	0	0	2,000,000	0	0	0	0	0	0	0	2,000,000
			EW258	A	7,311,557	0	7,311,557	491,644	6,819,913	0	0	0	0	0	0	0	0	0	7,311,557
		TOTAL - 102141			**13,821,724**	**0**	**13,821,724**	**491,644**	**6,819,913**	**4,510,167**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**13,821,724**
1084	102142	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	2015W	F	4,417,853	0	4,417,853	0	4,417,853	0	0	0	0	0	0	0	0	0	4,417,853
			2016W	F	7,452,254	0	7,452,254	0	0	7,452,254	0	0	0	0	0	0	0	0	7,452,254
			2017W	F	10,347,148	0	10,347,148	0	0	0	10,347,148	0	0	0	0	0	0	0	10,347,148
			2018W	F	5,000,000	0	5,000,000	0	0	0	0	5,000,000	0	0	0	0	0	0	5,000,000
			2019W	F	4,000,000	0	4,000,000	0	0	0	0	0	4,000,000	0	0	0	0	0	4,000,000
			2020W	F	4,000,000	0	4,000,000	0	0	0	0	0	0	4,000,000	0	0	0	0	4,000,000
			EW258	A	483,618	0	483,618	483,618	0	0	0	0	0	0	0	0	0	0	483,618
		TOTAL - 102142			**35,700,873**	**0**	**35,700,873**	**483,618**	**4,417,853**	**7,452,254**	**10,347,148**	**5,000,000**	**4,000,000**	**4,000,000**	**0**	**0**	**0**	**0**	**35,700,873**
1084	102143	REPLACE UNDERSIZED WATER MAINS DOUGHNUT HOLE	EW221	A	12,700,000	0	12,700,000	100,000	1,750,000	6,250,000	4,600,000	0	0	0	0	0	0	0	12,700,000
		TOTAL - 102143			**12,700,000**	**0**	**12,700,000**	**100,000**	**1,750,000**	**6,250,000**	**4,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12,700,000**
1084	102144	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	2016W	F	1,000,000	0	1,000,000	0	0	1,000,000	0	0	0	0	0	0	0	0	1,000,000

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ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
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Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS 2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
1084	102144	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	2017W	F	1,000,000	0	1,000,000	0	0	0	1,000,000	0	0	0	0	0	0	0	1,000,000
			2018W	F	1,000,000	0	1,000,000	0	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
			2019W	F	1,000,000	0	1,000,000	0	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000
			2020W	F	1,000,000	0	1,000,000	0	0	0	0	0	0	1,000,000	0	0	0	0	1,000,000
			EW258	A	1,000,000	0	1,000,000	0	1,000,000	0	0	0	0	0	0	0	0	0	1,000,000
		TOTAL - 102144			**6,000,000**	**0**	**6,000,000**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**0**	**6,000,000**
		TOTAL - 1084			**175,168,679**	**2,675,140**	**172,493,539**	**4,461,654**	**28,600,371**	**36,650,000**	**32,950,000**	**16,000,000**	**21,331,514**	**12,500,000**	**5,500,000**	**5,500,000**	**5,500,000**	**3,500,000**	**172,493,539**
		TOTAL - Water			**3,043,145,656**	**190,169,968**	**2,852,975,688**	**107,049,839**	**167,670,277**	**227,610,751**	**288,668,268**	**316,280,805**	**352,378,591**	**385,970,408**	**391,112,883**	**389,500,536**	**218,313,575**	**8,419,761**	**2,852,975,694**

MIAMI-DADE WATER AND SEWER DEPARTMENT
ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

Projection by Project Sub-project by Year - Water

As of: 9/30/2014

Proj	Sub-Proj	Sub-Proj Desc.	Fund	Status	Current Bond/Fund Allocation	Expenditures As of 9/30/2014	Remaining Bond/Fund Allocation	PROJECTIONS										
								2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Future	Total
		REPORT TOTAL			3,043,145,656	190,169,968	2,852,975,688	107,049,839	167,670,277	227,610,751	288,668,268	316,280,805	352,378,591	385,970,408	391,112,883	389,500,536	218,313,575	8,419,761	2,852,975,694

MULTI-YEAR CAPITAL PLAN
WASTEWATER

Miami-Dade Water and Sewer Department

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
WASTEWATER PROJECTS
FUND LEGEND

FUND DESCRIPTION:

2015 Wastewater Revenue Bonds Sold
Bond Construction Contributions - Wastewater
Construction - 2010 Bonds
Future Funding
Future WASD Revenue Bonds
General Obligation Bonds (GOB)
HLD - Special Construction Fund
Miami Springs Sewer Construction Fund
Plant Expansion Fund - Wastewater
S Construction - 2013 Bonds
WASD Revenue Bonds Sold
Wastewater Renewal & Replacement Fund
Wastewater Special Construction Fund

Miami-Dade Water and Sewer Department

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

WASTEWATER PROJECTS - LEGEND

WASD PROJECT No.	OMB 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 III
1007	9653401	SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
1008	9652101	NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS
1009	9650241	CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS
1010	9651061	SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS
1011	9650201	GRAVITY SEWER RENOVATIONS
1012	9650221	SANITARY SEWER SYSTEM IMPROVEMENTS
1013	9653201	WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES
1014	9653381	CORROSION CONTROL FACILITIES IMPROVEMENTS
1015	9651071	PUMP STATION IMPROVEMENTS PROGRAM
1018	9653371	PEAK FLOW MANAGEMENT FACILITIES
1019	9653281	SANITARY SEWER SYSTEM EXTENSION
1021	9652002	PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES
1023	9652481	WASTEWATER TELEMETERING SYSTEM
1024	9650361	WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Miami-Dade Water and Sewer Department

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

WASTEWATER PROJECTS - LEGEND

WASD PROJECT No.	OMB 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
1032	9652061	WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
1036	965630	WASTEWATER TREATMENT PLANTS EFFLUENT REUSE
1037	96510240	SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION
1039	969110	MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER
1040	962670	OUTFALL LEGISLATION
1041	222222	GENERAL OBLIGATION BOND (GOB)
1042	968750	WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS
1044	964120	WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS
1045	968150	WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS
1046	964440	SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
1047	968090	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT

SUMMARY EXHIBITS

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	86	0	86	0	0	0	0	0	0	0	86
Wastewater Renewal & Replacement Fund	126,100	40,000	166,100	44,639	41,396	40,000	40,000	40,000	42,000	162,500	576,635
Plant Expansion Fund - Wastewater	73,965	40,611	114,576	17,426	13,557	6,151	0	0	0	0	151,710
General Obligation Bonds	14,219	2,556	16,775	5,909	19,085	44,123	67,003	2,577	0	0	155,473
Wastewater Special Construction Fund	5,008	300	5,308	400	500	500	500	1,923	0	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	415,445	694,775	798,481	934,738	934,035	4,179,290	7,956,764
HLD - Special Construction Fund	39,560	0	39,560	0	0	0	0	0	0	0	39,560
Construction - 2010 Bonds	40,522	0	40,522	0	0	0	0	0	0	0	40,522
Miami Springs Construction Fund	1,326	0	1,326	0	0	0	0	0	0	0	1,326
Future Funding	0	0	0	0	0	0	0	0	0	1,123,885	1,123,885
S Construction - 2013 Bonds	143,059	0	143,059	0	0	0	0	0	0	0	143,059
2015 Wastewater Revenue Bonds Sold	0	0	0	260,286	0	0	0	0	0	0	260,286
Total	446,107	83,920	530,027	328,660	489,983	785,549	905,984	979,238	976,035	5,465,675	10,461,152

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	86	0	86	0	0	0	0	0	0	0	86
Wastewater Renewal & Replacement Fund	73,718	62,233	135,951	74,421	41,763	40,000	40,000	40,000	42,000	162,500	576,635
Plant Expansion Fund - Wastewater	30,814	25,565	56,378	35,294	5,217	17,550	20,119	17,151	0	0	151,710
General Obligation Bonds	14,219	2,556	16,775	5,909	19,085	44,123	67,003	2,577	0	0	155,473
Wastewater Special Construction Fund	5,008	300	5,308	400	500	500	500	1,923	0	0	9,131
Bond Construction Contributions - Wastewater	2,263	453	2,716	0	0	0	0	0	0	0	2,716
Future WASD Revenue Bonds	0	0	0	0	415,445	694,775	798,481	934,738	934,035	4,179,290	7,956,764
HLD - Special Construction Fund	39,560	0	39,560	0	0	0	0	0	0	0	39,560
Construction - 2010 Bonds	40,522	0	40,522	0	0	0	0	0	0	0	40,522
Miami Springs Construction Fund	786	300	1,086	200	40	0	0	0	0	0	1,326
Future Funding	0	0	0	0	0	0	0	0	0	1,123,885	1,123,885
S Construction - 2013 Bonds	18,820	105,756	124,576	18,483	0	0	0	0	0	0	143,059
2015 Wastewater Revenue Bonds Sold	0	0	0	260,286	0	0	0	0	0	0	260,286
Total	225,795	197,162	422,957	394,994	482,050	796,948	926,104	996,389	976,035	5,465,675	10,461,152

Prepared by Capital Planning and Coordination Section

MULTI-YEAR CAPITAL PLAN
WASTEWATER BY PROJECTS

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	298,690,801												
REVENUES													
		0	0	0	3,972,716	0	0	0	0	0	0	3,972,716	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	100,224,942	100,224,942	Future Funding
		0	0	0	0	7,362,283	11,819,271	26,757,890	6,227,591	68,890,433	73,097,931	194,155,399	Future WASD Revenue Bonds
		337,744	0	337,744	0	0	0	0	0	0	0	337,744	S Construction - 2013 Bonds
TOTAL		**337,744**	**0**	**337,744**	**3,972,716**	**7,362,283**	**11,819,271**	**26,757,890**	**6,227,591**	**68,890,433**	**173,322,873**	**298,690,801**	
EXPENDITURES													
		0	0	0	3,972,716	0	0	0	0	0	0	3,972,716	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	100,224,942	100,224,942	Future Funding
		0	0	0	0	7,362,283	11,819,271	26,757,890	6,227,591	68,890,433	73,097,931	194,155,399	Future WASD Revenue Bonds
		0	337,744	337,744	0	0	0	0	0	0	0	337,744	S Construction - 2013 Bonds
TOTAL		**0**	**337,744**	**337,744**	**3,972,716**	**7,362,283**	**11,819,271**	**26,757,890**	**6,227,591**	**68,890,433**	**173,322,873**	**298,690,801**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	442,794,516												
REVENUES													
		0	0	0	17,676,410	0	0	0	0	0	0	17,676,410	2015 Wastewater Revenue Bonds Sold
		344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
		0	0	0	0	31,012,963	36,620,461	26,694,819	19,027,543	129,229,908	158,233,278	400,818,972	Future WASD Revenue Bonds
		15,454,880	0	15,454,880	0	0	0	0	0	0	0	15,454,880	S Construction - 2013 Bonds
TOTAL		**15,799,134**	**0**	**15,799,134**	**17,676,410**	**31,012,963**	**36,620,461**	**26,694,819**	**19,027,543**	**129,229,908**	**166,733,278**	**442,794,516**	
EXPENDITURES													
		0	0	0	17,676,410	0	0	0	0	0	0	17,676,410	2015 Wastewater Revenue Bonds Sold
		344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
		0	0	0	0	31,012,963	36,620,461	26,694,819	19,027,543	129,229,908	158,233,278	400,818,972	Future WASD Revenue Bonds
		1,233,361	7,636,820	8,870,181	6,584,699	0	0	0	0	0	0	15,454,880	S Construction - 2013 Bonds
TOTAL		**1,577,615**	**7,636,820**	**9,214,435**	**24,261,109**	**31,012,963**	**36,620,461**	**26,694,819**	**19,027,543**	**129,229,908**	**166,733,278**	**442,794,516**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III

Commission District(s) 8

OSBM No. 9655481

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	143,625,197												
REVENUES													
		0	0	0	2,105,360	0	0	0	0	0	0	2,105,360	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	6,930,234	10,361,915	52,853,990	59,089,137	12,284,561	0	141,519,837	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**2,105,360**	**6,930,234**	**10,361,915**	**52,853,990**	**59,089,137**	**12,284,561**	**0**	**143,625,197**	
EXPENDITURES													
		0	0	0	2,105,360	0	0	0	0	0	0	2,105,360	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	6,930,234	10,361,915	52,853,990	59,089,137	12,284,561	0	141,519,837	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**2,105,360**	**6,930,234**	**10,361,915**	**52,853,990**	**59,089,137**	**12,284,561**	**0**	**143,625,197**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	508,601,427												
REVENUES													
		0	0	0	8,463,339	0	0	0	0	0	0	8,463,339	2015 Wastewater Revenue Bonds Sold
		18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
		0	0	0	0	10,519,091	29,867,321	37,019,017	49,383,585	59,740,515	102,000,000	288,529,529	Future WASD Revenue Bonds
		10,245,075	0	10,245,075	0	0	0	0	0	0	0	10,245,075	S Construction - 2013 Bonds
TOTAL		**29,108,559**	**0**	**29,108,559**	**8,463,339**	**10,519,091**	**29,867,321**	**37,019,017**	**49,383,585**	**59,740,515**	**284,500,000**	**508,601,427**	
EXPENDITURES													
		0	0	0	8,463,339	0	0	0	0	0	0	8,463,339	2015 Wastewater Revenue Bonds Sold
		18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
		0	0	0	0	10,519,091	29,867,321	37,019,017	49,383,585	59,740,515	102,000,000	288,529,529	Future WASD Revenue Bonds
		6,860,300	3,384,775	10,245,075	0	0	0	0	0	0	0	10,245,075	S Construction - 2013 Bonds
TOTAL		**25,723,784**	**3,384,775**	**29,108,559**	**8,463,339**	**10,519,091**	**29,867,321**	**37,019,017**	**49,383,585**	**59,740,515**	**284,500,000**	**508,601,427**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9652101

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	273,422,011												
REVENUES													
		0	0	0	2,295,891	0	0	0	0	0	0	2,295,891	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding
		0	0	0	0	2,947,508	26,753,827	23,840,407	40,848,106	33,498,669	100,593,373	228,481,890	Future WASD Revenue Bonds
		503,460	762,936	1,266,396	2,793,111	2,254,448	4,924,204	0	0	0	0	11,238,159	Plant Expansion Fund - Wastewater
		446,071	0	446,071	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds
TOTAL		**949,531**	**762,936**	**1,712,467**	**5,089,002**	**5,201,956**	**31,678,031**	**23,840,407**	**40,848,106**	**33,498,669**	**131,553,373**	**273,422,011**	
EXPENDITURES													
		0	0	0	2,295,891	0	0	0	0	0	0	2,295,891	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding
		0	0	0	0	2,947,508	26,753,827	23,840,407	40,848,106	33,498,669	100,593,373	228,481,890	Future WASD Revenue Bonds
		0	484,369	484,369	242,730	1,236,365	1,096,043	2,254,448	5,924,204	0	0	11,238,159	Plant Expansion Fund - Wastewater
		22,780	423,291	446,071	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds
TOTAL		**22,780**	**907,660**	**930,440**	**2,538,621**	**4,183,873**	**27,849,870**	**26,094,855**	**46,772,310**	**33,498,669**	**131,553,373**	**273,422,011**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	203,130,008												
REVENUES													
		0	0	0	4,422,046	0	0	0	0	0	0	4,422,046	2015 Wastewater Revenue Bonds Sold
		2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
		0	0	0	0	12,996,537	40,339,843	62,358,353	29,890,320	5,500,000	0	151,085,053	Future WASD Revenue Bonds
		25,011,839	13,890,019	38,901,858	1,844,633	0	0	0	0	0	0	40,746,491	Plant Expansion Fund - Wastewater
		3,200,932	0	3,200,932	0	0	0	0	0	0	0	3,200,932	S Construction - 2013 Bonds
TOTAL		**31,060,257**	**13,890,019**	**44,950,276**	**6,266,679**	**12,996,537**	**40,339,843**	**62,358,353**	**29,890,320**	**5,500,000**	**828,000**	**203,130,008**	
EXPENDITURES													
		0	0	0	4,422,046	0	0	0	0	0	0	4,422,046	2015 Wastewater Revenue Bonds Sold
		2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
		0	0	0	0	12,996,537	40,339,843	62,358,353	29,890,320	5,500,000	0	151,085,053	Future WASD Revenue Bonds
		111,839	900,000	1,011,839	5,937,555	3,980,485	16,453,828	3,362,784	10,000,000	0	0	40,746,491	Plant Expansion Fund - Wastewater
		1,150,931	2,050,000	3,200,931	0	0	0	0	0	0	0	3,200,931	S Construction - 2013 Bonds
TOTAL		**4,110,256**	**2,950,000**	**7,060,256**	**10,359,601**	**16,977,022**	**56,793,671**	**65,721,137**	**39,890,320**	**5,500,000**	**828,000**	**203,130,007**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	311,511,712												
REVENUES													
		0	0	0	7,051,578	0	0	0	0	0	0	7,051,578	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	24,390,000	24,390,000	Future Funding
		0	0	0	0	10,006,246	78,837,240	69,634,858	89,373,095	24,661,919	5,961,528	278,474,886	Future WASD Revenue Bonds
		1,595,248	0	1,595,248	0	0	0	0	0	0	0	1,595,248	S Construction - 2013 Bonds
TOTAL		**1,595,248**	**0**	**1,595,248**	**7,051,578**	**10,006,246**	**78,837,240**	**69,634,858**	**89,373,095**	**24,661,919**	**30,351,528**	**311,511,712**	
EXPENDITURES													
		0	0	0	7,051,578	0	0	0	0	0	0	7,051,578	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	24,390,000	24,390,000	Future Funding
		0	0	0	0	10,006,246	78,837,240	69,634,858	89,373,095	24,661,919	5,961,528	278,474,886	Future WASD Revenue Bonds
		100,211	1,495,037	1,595,248	0	0	0	0	0	0	0	1,595,248	S Construction - 2013 Bonds
TOTAL		**100,211**	**1,495,037**	**1,595,248**	**7,051,578**	**10,006,246**	**78,837,240**	**69,634,858**	**89,373,095**	**24,661,919**	**30,351,528**	**311,511,712**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	13,731,176												
REVENUES													
		0	0	0	3,669,925	0	0	0	0	0	0	3,669,925	2015 Wastewater Revenue Bonds Sold
		504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
		0	0	0	0	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	9,019,341	Future WASD Revenue Bonds
		537,405	0	537,405	0	0	0	0	0	0	0	537,405	S Construction - 2013 Bonds
TOTAL		**1,041,910**	**0**	**1,041,910**	**3,669,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**13,731,176**	
EXPENDITURES													
		0	0	0	3,669,925	0	0	0	0	0	0	3,669,925	2015 Wastewater Revenue Bonds Sold
		504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
		0	0	0	0	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	9,019,341	Future WASD Revenue Bonds
		37,405	500,000	537,405	0	0	0	0	0	0	0	537,405	S Construction - 2013 Bonds
TOTAL		**541,910**	**500,000**	**1,041,910**	**3,669,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**13,731,176**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650221

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	9,130,702												
REVENUES													
		5,007,925	300,000	5,307,925	400,000	500,000	500,000	500,000	1,922,777	0	0	9,130,702	Wastewater Special Construction Fund
TOTAL		**5,007,925**	**300,000**	**5,307,925**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**9,130,702**	
EXPENDITURES													
		5,007,925	300,000	5,307,925	400,000	500,000	500,000	500,000	1,922,777	0	0	9,130,702	Wastewater Special Construction Fund
TOTAL		**5,007,925**	**300,000**	**5,307,925**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**9,130,702**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	150,732,204												
REVENUES													
		0	0	0	5,781,192	0	0	0	0	0	0	5,781,192	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding
		0	0	0	0	9,902,402	22,035,000	17,640,000	11,538,484	7,815,425	0	68,931,311	Future WASD Revenue Bonds
		1,519,701	0	1,519,701	0	0	0	0	0	0	0	1,519,701	S Construction - 2013 Bonds
TOTAL		**1,519,701**	**0**	**1,519,701**	**5,781,192**	**9,902,402**	**22,035,000**	**17,640,000**	**11,538,484**	**7,815,425**	**74,500,000**	**150,732,204**	
EXPENDITURES													
		0	0	0	5,781,192	0	0	0	0	0	0	5,781,192	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding
		0	0	0	0	9,902,402	22,035,000	17,640,000	11,538,484	7,815,425	0	68,931,311	Future WASD Revenue Bonds
		17,055	1,502,646	1,519,701	0	0	0	0	0	0	0	1,519,701	S Construction - 2013 Bonds
TOTAL		**17,055**	**1,502,646**	**1,519,701**	**5,781,192**	**9,902,402**	**22,035,000**	**17,640,000**	**11,538,484**	**7,815,425**	**74,500,000**	**150,732,204**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	7,499,919												
REVENUES													
		0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	3,000,000	1,699,919	500,000	0	0	0	5,199,919	Future WASD Revenue Bonds
		800,000	0	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
TOTAL		**800,000**	**0**	**800,000**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**7,499,919**	
EXPENDITURES													
		0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	3,000,000	1,699,919	500,000	0	0	0	5,199,919	Future WASD Revenue Bonds
		75,898	724,102	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
TOTAL		**75,898**	**724,102**	**800,000**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**7,499,919**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	265,000,000												
REVENUES													
		0	0	0	33,500,000	0	0	0	0	0	0	33,500,000	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	41,500,000	46,000,000	30,949,584	36,773,430	32,000,000	8,000,000	195,223,014	Future WASD Revenue Bonds
		0	0	0	3,200,000	11,302,148	1,226,570	0	0	0	0	15,728,718	Plant Expansion Fund - Wastewater
		20,548,268	0	20,548,268	0	0	0	0	0	0	0	20,548,268	S Construction - 2013 Bonds
TOTAL		**20,548,268**	**0**	**20,548,268**	**36,700,000**	**52,802,148**	**47,226,570**	**30,949,584**	**36,773,430**	**32,000,000**	**8,000,000**	**265,000,000**	
EXPENDITURES													
		0	0	0	33,500,000	0	0	0	0	0	0	33,500,000	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	41,500,000	46,000,000	30,949,584	36,773,430	32,000,000	8,000,000	195,223,014	Future WASD Revenue Bonds
		0	0	0	0	0	0	14,502,148	1,226,570	0	0	15,728,718	Plant Expansion Fund - Wastewater
		3,193,074	17,355,194	20,548,268	0	0	0	0	0	0	0	20,548,268	S Construction - 2013 Bonds
TOTAL		**3,193,074**	**17,355,194**	**20,548,268**	**33,500,000**	**41,500,000**	**46,000,000**	**45,451,732**	**38,000,000**	**32,000,000**	**8,000,000**	**265,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	696,606,838												
REVENUES													
		0	0	0	16,473,943	0	0	0	0	0	0	16,473,943	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	23,757,377	76,684,553	88,793,536	143,305,798	98,189,219	208,513,017	639,243,500	Future WASD Revenue Bonds
		19,085,595	12,439,342	31,524,937	8,205,288	0	0	0	0	0	0	39,730,225	Plant Expansion Fund - Wastewater
		1,159,170	0	1,159,170	0	0	0	0	0	0	0	1,159,170	S Construction - 2013 Bonds
TOTAL		**20,244,765**	**12,439,342**	**32,684,107**	**24,679,231**	**23,757,377**	**76,684,553**	**88,793,536**	**143,305,798**	**98,189,219**	**208,513,017**	**696,606,838**	
EXPENDITURES													
		0	0	0	16,473,943	0	0	0	0	0	0	16,473,943	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	23,757,377	76,684,553	88,793,536	143,305,798	98,189,219	208,513,017	639,243,500	Future WASD Revenue Bonds
		18,597,423	12,358,332	30,955,755	8,774,470	0	0	0	0	0	0	39,730,225	Plant Expansion Fund - Wastewater
		0	1,159,170	1,159,170	0	0	0	0	0	0	0	1,159,170	S Construction - 2013 Bonds
TOTAL		**18,597,423**	**13,517,502**	**32,114,925**	**25,248,413**	**23,757,377**	**76,684,553**	**88,793,536**	**143,305,798**	**98,189,219**	**208,513,017**	**696,606,838**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	424,124,858												
REVENUES													
		0	0	0	4,456,562	0	0	0	0	0	0	4,456,562	2015 Wastewater Revenue Bonds Sold
		2,435,015	0	2,435,015	0	0	0	0	0	0	0	2,435,015	Construction - 2010 Bonds
		0	0	0	0	2,113,135	2,113,135	4,113,135	3,038,444	0	390,000,000	401,377,849	Future WASD Revenue Bonds
		5,127,433	0	5,127,433	0	0	0	0	0	0	0	5,127,433	S Construction - 2013 Bonds
		10,267,999	460,000	10,727,999	0	0	0	0	0	0	0	10,727,999	Wastewater Renewal & Replacement Fund
TOTAL		**17,830,447**	**460,000**	**18,290,447**	**4,456,562**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**390,000,000**	**424,124,858**	
EXPENDITURES													
		0	0	0	4,456,562	0	0	0	0	0	0	4,456,562	2015 Wastewater Revenue Bonds Sold
		2,435,015	0	2,435,015	0	0	0	0	0	0	0	2,435,015	Construction - 2010 Bonds
		0	0	0	0	2,113,135	2,113,135	4,113,135	3,038,444	0	390,000,000	401,377,849	Future WASD Revenue Bonds
		36,422	5,091,010	5,127,432	0	0	0	0	0	0	0	5,127,432	S Construction - 2013 Bonds
		7,440,067	460,000	7,900,067	2,827,932	0	0	0	0	0	0	10,727,999	Wastewater Renewal & Replacement Fund
TOTAL		**9,911,505**	**5,551,010**	**15,462,515**	**7,284,494**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**390,000,000**	**424,124,858**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	104,617,307												
REVENUES													
		0	0	0	4,310,320	0	0	0	0	0	0	4,310,320	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	67,000,003	67,000,003	Future Funding
		0	0	0	0	6,627,100	8,165,731	6,034,517	4,950,000	4,000,000	0	29,777,348	Future WASD Revenue Bonds
		3,529,636	0	3,529,636	0	0	0	0	0	0	0	3,529,636	S Construction - 2013 Bonds
TOTAL		**3,529,636**	**0**	**3,529,636**	**4,310,320**	**6,627,100**	**8,165,731**	**6,034,517**	**4,950,000**	**4,000,000**	**67,000,003**	**104,617,307**	
EXPENDITURES													
		0	0	0	4,310,320	0	0	0	0	0	0	4,310,320	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	67,000,003	67,000,003	Future Funding
		0	0	0	0	6,627,100	8,165,731	6,034,517	4,950,000	4,000,000	0	29,777,348	Future WASD Revenue Bonds
		26,764	3,502,872	3,529,636	0	0	0	0	0	0	0	3,529,636	S Construction - 2013 Bonds
TOTAL		**26,764**	**3,502,872**	**3,529,636**	**4,310,320**	**6,627,100**	**8,165,731**	**6,034,517**	**4,950,000**	**4,000,000**	**67,000,003**	**104,617,307**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	4,444,261												
REVENUES													
		0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
		1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
		0	0	0	0	578,707	0	0	0	0	0	578,707	Future WASD Revenue Bonds
		1,544,843	0	1,544,843	245,000	0	0	0	0	0	0	1,789,843	Wastewater Renewal & Replacement Fund
TOTAL		**2,920,554**	**0**	**2,920,554**	**945,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**4,444,261**	
EXPENDITURES													
		0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
		1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
		0	0	0	0	578,707	0	0	0	0	0	578,707	Future WASD Revenue Bonds
		79,843	700,000	779,843	1,010,000	0	0	0	0	0	0	1,789,843	Wastewater Renewal & Replacement Fund
TOTAL		**1,455,554**	**700,000**	**2,155,554**	**1,710,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**4,444,261**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	292,666,296												
REVENUES													
		3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
		19,559,337	9,000,000	28,559,337	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	162,500,000	289,478,471	Wastewater Renewal & Replacement Fund
TOTAL		**22,747,162**	**9,000,000**	**31,747,162**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**162,500,000**	**292,666,296**	
EXPENDITURES													
		3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
		12,842,337	15,717,000	28,559,337	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	162,500,000	289,478,471	Wastewater Renewal & Replacement Fund
TOTAL		**16,030,162**	**15,717,000**	**31,747,162**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**162,500,000**	**292,666,296**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	43,454,465												
REVENUES													
		2,008,975	0	2,008,975	0	0	0	0	0	0	0	2,008,975	Construction - 2010 Bonds
		0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,983,537	17,983,537	Future WASD Revenue Bonds
		400,000	0	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
		7,264,490	3,240,000	10,504,490	2,260,000	2,297,463	2,000,000	2,000,000	2,000,000	2,000,000	0	23,061,953	Wastewater Renewal & Replacement Fund
TOTAL		**9,673,465**	**3,240,000**	**12,913,465**	**2,260,000**	**4,297,463**	**5,000,000**	**5,000,000**	**5,000,000**	**5,000,000**	**3,983,537**	**43,454,465**	
EXPENDITURES													
		2,008,976	0	2,008,976	0	0	0	0	0	0	0	2,008,976	Construction - 2010 Bonds
		0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,983,537	17,983,537	Future WASD Revenue Bonds
		0	400,000	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
		5,490,317	3,525,173	9,015,490	3,749,000	2,297,463	2,000,000	2,000,000	2,000,000	2,000,000	0	23,061,953	Wastewater Renewal & Replacement Fund
TOTAL		**7,499,293**	**3,925,173**	**11,424,466**	**3,749,000**	**4,297,463**	**5,000,000**	**5,000,000**	**5,000,000**	**5,000,000**	**3,983,537**	**43,454,466**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	101,111,968												
REVENUES													
		551,811	0	551,811	0	0	0	0	0	0	0	551,811	S Construction - 2013 Bonds
		24,895,616	17,565,589	42,461,205	15,871,017	10,227,935	8,000,000	8,000,000	8,000,000	8,000,000	0	100,560,157	Wastewater Renewal & Replacement Fund
TOTAL		**25,447,427**	**17,565,589**	**43,013,016**	**15,871,017**	**10,227,935**	**8,000,000**	**8,000,000**	**8,000,000**	**8,000,000**	**0**	**101,111,968**	
EXPENDITURES													
		0	551,811	551,811	0	0	0	0	0	0	0	551,811	S Construction - 2013 Bonds
		18,761,707	23,074,498	41,836,205	16,496,017	10,227,935	8,000,000	8,000,000	8,000,000	8,000,000	0	100,560,157	Wastewater Renewal & Replacement Fund
TOTAL		**18,761,707**	**23,626,309**	**42,388,016**	**16,496,017**	**10,227,935**	**8,000,000**	**8,000,000**	**8,000,000**	**8,000,000**	**0**	**101,111,968**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	94,117,795												
REVENUES													
		0	0	0	608,333	0	0	0	0	0	0	608,333	2015 Wastewater Revenue Bonds Sold
		771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
		0	0	0	0	608,333	608,333	3,526,484	0	0	0	4,743,150	Future WASD Revenue Bonds
		31,225,011	9,197,000	40,422,011	7,408,111	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	82,830,122	Wastewater Renewal & Replacement Fund
TOTAL		**31,996,201**	**9,197,000**	**41,193,201**	**8,016,444**	**7,608,333**	**7,608,333**	**10,526,484**	**7,000,000**	**7,000,000**	**5,165,000**	**94,117,795**	
EXPENDITURES													
		0	0	0	608,333	0	0	0	0	0	0	608,333	2015 Wastewater Revenue Bonds Sold
		771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
		0	0	0	0	608,333	608,333	3,526,484	0	0	0	4,743,150	Future WASD Revenue Bonds
		11,785,922	12,245,200	24,031,122	23,799,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	82,830,122	Wastewater Renewal & Replacement Fund
TOTAL		**12,557,112**	**12,245,200**	**24,802,312**	**24,407,333**	**7,608,333**	**7,608,333**	**10,526,484**	**7,000,000**	**7,000,000**	**5,165,000**	**94,117,795**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	16,750,000												
REVENUES													
		0	0	0	3,761,644	0	0	0	0	0	0	3,761,644	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
		0	0	0	0	3,833,994	0	0	0	0	0	3,833,994	Future WASD Revenue Bonds
		1,654,362	0	1,654,362	0	0	0	0	0	0	0	1,654,362	S Construction - 2013 Bonds
TOTAL		**1,654,362**	**0**	**1,654,362**	**3,761,644**	**3,833,994**	**0**	**0**	**0**	**0**	**7,500,000**	**16,750,000**	
EXPENDITURES													
		0	0	0	3,761,644	0	0	0	0	0	0	3,761,644	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
		0	0	0	0	3,833,994	0	0	0	0	0	3,833,994	Future WASD Revenue Bonds
		0	1,654,362	1,654,362	0	0	0	0	0	0	0	1,654,362	S Construction - 2013 Bonds
TOTAL		**0**	**1,654,362**	**1,654,362**	**3,761,644**	**3,833,994**	**0**	**0**	**0**	**0**	**7,500,000**	**16,750,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1036. WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

Commission District(s) Systemwide

OSBM No. 965630

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	95,000,000												
REVENUES													
		0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**95,000,000**	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**95,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	42,481,483												
REVENUES													
		0	0	0	1,921,501	0	0	0	0	0	0	1,921,501	2015 Wastewater Revenue Bonds Sold
		39,559,982	0	39,559,982	0	0	0	0	0	0	0	39,559,982	HLD - Special Construction Fund
		1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
TOTAL		**40,559,982**	**0**	**40,559,982**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**42,481,483**	
EXPENDITURES													
		0	0	0	1,921,501	0	0	0	0	0	0	1,921,501	2015 Wastewater Revenue Bonds Sold
		39,559,983	0	39,559,983	0	0	0	0	0	0	0	39,559,983	HLD - Special Construction Fund
		0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
TOTAL		**39,559,983**	**1,000,000**	**40,559,983**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**42,481,484**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

OSBM No. 969110

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	1,326,105												
REVENUES													
		1,326,105	0	1,326,105	0	0	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
TOTAL		**1,326,105**	**0**	**1,326,105**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,326,105**	
EXPENDITURES													
		786,024	300,000	1,086,024	200,000	40,081	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
TOTAL		**786,024**	**300,000**	**1,086,024**	**200,000**	**40,081**	**0**	**0**	**0**	**0**	**0**	**1,326,105**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION

Commission District(s) Systemwide

OSBM No. 962670

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	4,020,404,877												
REVENUES													
		0	0	0	17,191,229	0	0	0	0	0	0	17,191,229	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	622,316,999	622,316,999	Future Funding
		0	0	0	0	26,147,742	72,874,530	114,051,822	155,780,994	223,631,611	2,757,631,866	3,350,118,565	Future WASD Revenue Bonds
		8,123,304	10,956,486	19,079,790	1,383,254	0	0	0	0	0	0	20,463,044	Plant Expansion Fund - Wastewater
		10,315,040	0	10,315,040	0	0	0	0	0	0	0	10,315,040	S Construction - 2013 Bonds
TOTAL		**18,438,344**	**10,956,486**	**29,394,830**	**18,574,483**	**26,147,742**	**72,874,530**	**114,051,822**	**155,780,994**	**223,631,611**	**3,379,948,865**	**4,020,404,877**	
EXPENDITURES													
		0	0	0	17,191,229	0	0	0	0	0	0	17,191,229	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	0	0	0	0	0	622,316,999	622,316,999	Future Funding
		0	0	0	0	26,147,742	72,874,530	114,051,822	155,780,994	223,631,611	2,757,631,866	3,350,118,565	Future WASD Revenue Bonds
		23,304	100,000	123,304	20,339,740	0	0	0	0	0	0	20,463,044	Plant Expansion Fund - Wastewater
		0	10,315,040	10,315,040	0	0	0	0	0	0	0	10,315,040	S Construction - 2013 Bonds
TOTAL		**23,304**	**10,415,040**	**10,438,344**	**37,530,969**	**26,147,742**	**72,874,530**	**114,051,822**	**155,780,994**	**223,631,611**	**3,379,948,865**	**4,020,404,877**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	32,188,902												
REVENUES													
		2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
		14,218,923	2,555,698	16,774,621	2,508,171	4,289,106	2,093,536	1,230,215	2,577,255	0	0	29,472,904	General Obligation Bonds
TOTAL		**16,482,062**	**3,008,559**	**19,490,621**	**2,508,171**	**4,289,106**	**2,093,536**	**1,230,215**	**2,577,255**	**0**	**0**	**32,188,904**	
EXPENDITURES													
		2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
		14,218,923	2,555,698	16,774,621	2,508,171	4,289,106	2,093,536	1,230,215	2,577,255	0	0	29,472,904	General Obligation Bonds
TOTAL		**16,482,062**	**3,008,559**	**19,490,621**	**2,508,171**	**4,289,106**	**2,093,536**	**1,230,215**	**2,577,255**	**0**	**0**	**32,188,904**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 968750

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	46,385,868												
REVENUES													
		1,437,623	0	1,437,623	0	0	0	0	0	0	0	1,437,623	Construction - 2010 Bonds
		16,252,819	0	16,252,819	1,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	44,948,245	Wastewater Renewal & Replacement Fund
TOTAL		**17,690,442**	**0**	**17,690,442**	**1,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**46,385,868**	
EXPENDITURES													
		1,437,623	0	1,437,623	0	0	0	0	0	0	0	1,437,623	Construction - 2010 Bonds
		13,252,819	2,000,000	15,252,819	2,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	44,948,245	Wastewater Renewal & Replacement Fund
TOTAL		**14,690,442**	**2,000,000**	**16,690,442**	**2,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**46,385,868**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	1,081,464,902												
REVENUES													
		0	0	0	47,179,596	0	0	0	0	0	0	47,179,596	2015 Wastewater Revenue Bonds Sold
		6,738,901	0	6,738,901	0	0	0	0	0	0	0	6,738,901	Construction - 2010 Bonds
		0	0	0	0	109,010,322	138,057,923	182,748,983	203,883,567	135,939,456	217,850,466	987,490,717	Future WASD Revenue Bonds
		24,148,574	0	24,148,574	0	0	0	0	0	0	0	24,148,574	S Construction - 2013 Bonds
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
		8,580,612	0	8,580,612	2,240,652	3,000,000	2,000,000	0	0	0	0	15,821,264	Wastewater Renewal & Replacement Fund
TOTAL		**39,553,937**	**0**	**39,553,937**	**49,420,248**	**112,010,322**	**140,057,923**	**182,748,983**	**203,883,567**	**135,939,456**	**217,850,466**	**1,081,464,902**	
EXPENDITURES													
		0	0	0	47,179,596	0	0	0	0	0	0	47,179,596	2015 Wastewater Revenue Bonds Sold
		6,738,901	0	6,738,901	0	0	0	0	0	0	0	6,738,901	Construction - 2010 Bonds
		0	0	0	0	109,010,322	138,057,923	182,748,983	203,883,567	135,939,456	217,850,466	987,490,717	Future WASD Revenue Bonds
		1,551,280	20,677,294	22,228,574	1,920,000	0	0	0	0	0	0	24,148,574	S Construction - 2013 Bonds
		85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
		1,903,863	3,117,400	5,021,263	5,800,001	3,000,000	2,000,000	0	0	0	0	15,821,264	Wastewater Renewal & Replacement Fund
TOTAL		**10,279,893**	**23,794,694**	**34,074,587**	**54,899,597**	**112,010,322**	**140,057,923**	**182,748,983**	**203,883,567**	**135,939,456**	**217,850,466**	**1,081,464,901**	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	363,174,682												
REVENUES													
		0	0	0	55,557,030	0	0	0	0	0	0	55,557,030	2015 Wastewater Revenue Bonds Sold
		6,589	0	6,589	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
		0	0	0	0	71,675,021	54,831,560	40,190,370	14,322,658	12,066,840	57,015,161	250,101,610	Future WASD Revenue Bonds
		20,234,712	2,562,458	22,797,170	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater
		27,294,921	0	27,294,921	0	0	0	0	0	0	0	27,294,921	S Construction - 2013 Bonds
		6,509,198	537,411	7,046,609	0	370,753	0	0	0	0	0	7,417,362	Wastewater Renewal & Replacement Fund
TOTAL		**54,045,420**	**3,099,869**	**57,145,289**	**55,557,030**	**72,045,774**	**54,831,560**	**40,190,370**	**14,322,658**	**12,066,840**	**57,015,161**	**363,174,682**	
EXPENDITURES													
		0	0	0	55,557,030	0	0	0	0	0	0	55,557,030	2015 Wastewater Revenue Bonds Sold
		6,589	0	6,589	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
		0	0	0	0	71,675,021	54,831,560	40,190,370	14,322,658	12,066,840	57,015,161	250,101,610	Future WASD Revenue Bonds
		11,075,071	11,722,099	22,797,170	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater
		1,796,856	15,519,514	17,316,370	9,978,551	0	0	0	0	0	0	27,294,921	S Construction - 2013 Bonds
		2,160,661	1,393,962	3,554,623	3,124,889	737,850	0	0	0	0	0	7,417,362	Wastewater Renewal & Replacement Fund
TOTAL		**15,039,176**	**28,635,575**	**43,674,751**	**68,660,470**	**72,412,871**	**54,831,560**	**40,190,370**	**14,322,658**	**12,066,840**	**57,015,161**	**363,174,681**	

Miami-Dade Water and Sewer Department

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WASTEWATER PROJECTS

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964440

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	97,313,124												
REVENUES													
		0	0	0	17,645,661	0	0	0	0	0	0	17,645,661	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	30,354,983	31,364,175	3,912,879	0	0	0	65,632,037	Future WASD Revenue Bonds
		1,005,978	0	1,005,978	0	0	0	0	0	0	0	1,005,978	Plant Expansion Fund - Wastewater
		13,029,448	0	13,029,448	0	0	0	0	0	0	0	13,029,448	S Construction - 2013 Bonds
TOTAL		**14,035,426**	**0**	**14,035,426**	**17,645,661**	**30,354,983**	**31,364,175**	**3,912,879**	**0**	**0**	**0**	**97,313,124**	
EXPENDITURES													
		0	0	0	17,645,662	0	0	0	0	0	0	17,645,662	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	30,354,983	31,364,175	3,912,879	0	0	0	65,632,037	Future WASD Revenue Bonds
		1,005,978	0	1,005,978	0	0	0	0	0	0	0	1,005,978	Plant Expansion Fund - Wastewater
		2,717,834	10,311,615	13,029,449	0	0	0	0	0	0	0	13,029,449	S Construction - 2013 Bonds
TOTAL		**3,723,811**	**10,311,615**	**14,035,426**	**17,645,662**	**30,354,983**	**31,364,175**	**3,912,879**	**0**	**0**	**0**	**97,313,125**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT

Commission District(s)

OSBM No. 968090

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	275,648,443												
REVENUES													
		0	0	0	41,303	0	0	0	0	0	0	41,303	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	560,799	1,281,681	2,409,205	62,955,271	82,236,767	0	149,443,723	Future WASD Revenue Bonds
		0	0	0	3,401,153	14,796,193	42,029,412	65,773,242	0	0	0	126,000,000	General Obligation Bonds
		163,417	0	163,417	0	0	0	0	0	0	0	163,417	S Construction - 2013 Bonds
TOTAL		**163,417**	**0**	**163,417**	**3,442,456**	**15,356,992**	**43,311,093**	**68,182,447**	**62,955,271**	**82,236,767**	**0**	**275,648,443**	
EXPENDITURES													
		0	0	0	41,303	0	0	0	0	0	0	41,303	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	560,799	1,281,681	2,409,205	62,955,271	82,236,767	0	149,443,723	Future WASD Revenue Bonds
		0	0	0	3,401,153	14,796,193	42,029,412	65,773,242	0	0	0	126,000,000	General Obligation Bonds
		0	163,417	163,417	0	0	0	0	0	0	0	163,417	S Construction - 2013 Bonds
TOTAL		**0**	**163,417**	**163,417**	**3,442,456**	**15,356,992**	**43,311,093**	**68,182,447**	**62,955,271**	**82,236,767**	**0**	**275,648,443**	

Total Revenues:	**10,461,151,846**	**446,107,431**	**83,919,800**	**530,027,231**	**328,660,469**	**489,982,823**	**785,548,652**	**905,984,195**	**979,238,055**	**976,035,323**	**5,465,675,101**	**10,461,151,849**
Total Expenditures:		**225,794,724**	**197,162,306**	**422,957,030**	**394,993,988**	**482,050,255**	**796,947,749**	**926,103,575**	**996,388,829**	**976,035,323**	**5,465,675,101**	**10,461,151,850**

MULTI-YEAR CAPITAL PLAN
WASTEWATER BY SUB-PROJECTS

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
298,690,801												
REVENUES												
	0	0	0	3,972,716	0	0	0	0	0	0	3,972,716	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	100,224,942	100,224,942	Future Funding
	0	0	0	0	7,362,283	11,819,271	26,757,890	6,227,591	68,890,433	73,097,931	194,155,399	Future WASD Revenue Bonds
	337,744	0	337,744	0	0	0	0	0	0	0	337,744	S Construction - 2013 Bonds
TOTAL	**337,744.0**	**0**	**337,744**	**3,972,716.0**	**7,362,283**	**11,819,271**	**26,757,890**	**6,227,591**	**68,890,433**	**173,322,873**	**298,690,801**	
EXPENDITURES												
	0	0	0	3,972,716	0	0	0	0	0	0	3,972,716	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	100,224,942	100,224,942	Future Funding
	0	0	0	0	7,362,283	11,819,271	26,757,890	6,227,591	68,890,433	73,097,931	194,155,399	Future WASD Revenue Bonds
	0	337,744	337,744	0	0	0	0	0	0	0	337,744	S Construction - 2013 Bonds
TOTAL	**0.0**	**337,744**	**337,744**	**3,972,716.0**	**7,362,283**	**11,819,271**	**26,757,890**	**6,227,591**	**68,890,433**	**173,322,873**	**298,690,801**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 4
OSBM No. 9653411

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101638 S NDWWTP - INJECTION WELLS PS UPGRADE												
Commission District(s) 4												
Sub-Project Budget / Estimated	**7,812,651**											
REVENUES												
	0	0	0	142,354	0	0	0	0	0	0	142,354	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	518,419	1,072,000	5,958,278	121,600	0	0	7,670,297	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**142,354**	**518,419**	**1,072,000**	**5,958,278**	**121,600**	**0**	**0**	**7,812,651**	
EXPENDITURES												
	0	0	0	142,354	0	0	0	0	0	0	142,354	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	518,419	1,072,000	5,958,278	121,600	0	0	7,670,297	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**142,354**	**518,419**	**1,072,000**	**5,958,278**	**121,600**	**0**	**0**	**7,812,651**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 4
OSBM No. 9653411

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101947 S NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.												
Commission District(s) 4												
Sub-Project Budget / Estimated	**8,957,309**											
REVENUES												
	0	0	0	1,894,754	0	0	0	0	0	0	1,894,754	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,408,256	2,000,000	1,554,299	0	0	0	6,962,555	Future WASD Revenue Bonds
	100,000	0	100,000	0	0	0	0	0	0	0	100,000	S Construction - 2013 Bonds
TOTAL	**100,000**	**0**	**100,000**	**1,894,754**	**3,408,256**	**2,000,000**	**1,554,299**	**0**	**0**	**0**	**8,957,309**	
EXPENDITURES												
	0	0	0	1,894,754	0	0	0	0	0	0	1,894,754	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,408,256	2,000,000	1,554,299	0	0	0	6,962,555	Future WASD Revenue Bonds
	0	100,000	100,000	0	0	0	0	0	0	0	100,000	S Construction - 2013 Bonds
TOTAL	**0**	**100,000**	**100,000**	**1,894,754**	**3,408,256**	**2,000,000**	**1,554,299**	**0**	**0**	**0**	**8,957,309**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 4
OSBM No. 9653411

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior / **Projections**												

.102080 S NDWWTP - PEAK FLOW TREATMENT
Commission District(s) 4
Sub-Project Budget / Estimated 41,943,307

REVENUES

	0	0	0	0	0	0	146,387	792,850	2,266,340	38,737,730	41,943,307	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**146,387**	**792,850**	**2,266,340**	**38,737,730**	**41,943,307**	

EXPENDITURES

	0	0	0	0	0	0	146,387	792,850	2,266,340	38,737,730	41,943,307	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**146,387**	**792,850**	**2,266,340**	**38,737,730**	**41,943,307**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 4
OSBM No. 9653411

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102081 S NDWWTP INTERIM WET WEATHER IMPROVEMENTS												
Commission District(s) 4												
Sub-Project Budget / Estimated	**111,643,632**											
REVENUES												
	0	0	0	0	0	747,271	4,598,926	5,313,141	66,624,093	34,360,201	111,643,632	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**747,271**	**4,598,926**	**5,313,141**	**66,624,093**	**34,360,201**	**111,643,632**	
EXPENDITURES												
	0	0	0	0	0	747,271	4,598,926	5,313,141	66,624,093	34,360,201	111,643,632	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**747,271**	**4,598,926**	**5,313,141**	**66,624,093**	**34,360,201**	**111,643,632**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102097 S CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP												
Commission District(s) 4												
Sub-Project Budget / Estimated	**18,000,000**											
REVENUES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,000,000	8,000,000	7,500,000	0	0	0	17,500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**2,000,000**	**8,000,000**	**7,500,000**	**0**	**0**	**0**	**18,000,000**	
EXPENDITURES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,000,000	8,000,000	7,500,000	0	0	0	17,500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**2,000,000**	**8,000,000**	**7,500,000**	**0**	**0**	**0**	**18,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 4

OSBM No. 9653411

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102101 S ROTARY DRUM PRESS AT NORTH DISTRICT

Commission District(s) 4

Sub-Project Budget / Estimated 7,000,000

REVENUES

	0	0	0	0	0	0	7,000,000	0	0	0	7,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**7,000,000**	**0**	**0**	**0**	**7,000,000**	

EXPENDITURES

	0	0	0	0	0	0	7,000,000	0	0	0	7,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**7,000,000**	**0**	**0**	**0**	**7,000,000**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 4
OSBM No. 9653411

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102147 S NDWWTP CONSTRUCTION MANAGEMENT OFFICE												
Commission District(s) 4												
Sub-Project Budget / Estimated	**3,108,960**											
REVENUES												
	0	0	0	1,435,608	0	0	0	0	0	0	1,435,608	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,435,608	0	0	0	0	0	1,435,608	Future WASD Revenue Bonds
	237,744	0	237,744	0	0	0	0	0	0	0	237,744	S Construction - 2013 Bonds
TOTAL	**237,744**	**0**	**237,744**	**1,435,608**	**1,435,608**	**0**	**0**	**0**	**0**	**0**	**3,108,960**	
EXPENDITURES												
	0	0	0	1,435,608	0	0	0	0	0	0	1,435,608	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,435,608	0	0	0	0	0	1,435,608	Future WASD Revenue Bonds
	0	237,744	237,744	0	0	0	0	0	0	0	237,744	S Construction - 2013 Bonds
TOTAL	**0**	**237,744**	**237,744**	**1,435,608**	**1,435,608**	**0**	**0**	**0**	**0**	**0**	**3,108,960**	

1002. NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 4
OSBM No. 9653411

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								

.102148 S NDWWTP INDUSTRIAL INJECTION WASTE WELLS
Commission District(s) 4
Sub-Project Budget / Estimated 46,022,460

REVENUES												
	0	0	0	0	0	0	0	0	0	46,022,460	46,022,460	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**46,022,460**	**46,022,460**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	46,022,460	46,022,460	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**46,022,460**	**46,022,460**	

.102149 S NDWWTP INDUSTRIAL PUMP STATION
Commission District(s) 4
Sub-Project Budget / Estimated 54,202,482

REVENUES												
	0	0	0	0	0	0	0	0	0	54,202,482	54,202,482	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**54,202,482**	**54,202,482**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	54,202,482	54,202,482	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**54,202,482**	**54,202,482**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 7

OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
442,794,516												
REVENUES												
	0	0	0	17,676,410	0	0	0	0	0	0	17,676,410	2015 Wastewater Revenue Bonds Sold
	344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
	0	0	0	0	31,012,963	36,620,461	26,694,819	19,027,543	129,229,908	158,233,278	400,818,972	Future WASD Revenue Bonds
	15,454,880	0	15,454,880	0	0	0	0	0	0	0	15,454,880	S Construction - 2013 Bonds
TOTAL	**15,799,134.0**	**0**	**15,799,134**	**17,676,410.0**	**31,012,963**	**36,620,461**	**26,694,819**	**19,027,543**	**129,229,908**	**166,733,278**	**442,794,516**	
EXPENDITURES												
	0	0	0	17,676,410	0	0	0	0	0	0	17,676,410	2015 Wastewater Revenue Bonds Sold
	344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
	0	0	0	0	31,012,963	36,620,461	26,694,819	19,027,543	129,229,908	158,233,278	400,818,972	Future WASD Revenue Bonds
	1,233,361	7,636,820	8,870,181	6,584,699	0	0	0	0	0	0	15,454,880	S Construction - 2013 Bonds
TOTAL	**1,577,615.4**	**7,636,820**	**9,214,435**	**24,261,109.0**	**31,012,963**	**36,620,461**	**26,694,819**	**19,027,543**	**129,229,908**	**166,733,278**	**442,794,516**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101656 S CDWWTP - SLUDGE HANDLING FACILITY
Commission District(s) 7
Sub-Project Budget / Estimated 8,050,000

REVENUES

0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,390,000	2,410,000	2,500,000	750,000	0	0	7,050,000	Future WASD Revenue Bonds
0	**0**	**0**	**1,000,000**	**1,390,000**	**2,410,000**	**2,500,000**	**750,000**	**0**	**0**	**8,050,000**	

TOTAL

EXPENDITURES

0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,390,000	2,410,000	2,500,000	750,000	0	0	7,050,000	Future WASD Revenue Bonds
0	**0**	**0**	**1,000,000**	**1,390,000**	**2,410,000**	**2,500,000**	**750,000**	**0**	**0**	**8,050,000**	

TOTAL

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	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	0	2,300,000	4,700,000	0	0	0	7,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**2,300,000**	**4,700,000**	**0**	**0**	**0**	**7,000,000**	

EXPENDITURES

	0	0	0	0	0	2,300,000	4,700,000	0	0	0	7,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**2,300,000**	**4,700,000**	**0**	**0**	**0**	**7,000,000**	

.101910 S CDWWTP - PLANT PROCESS CONTROLS
Commission District(s) 7
Sub-Project Budget / Estimated 1,125,000

REVENUES

	0	0	0	0	0	0	0	1,125,000	0	0	1,125,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,125,000**	**0**	**0**	**1,125,000**	

EXPENDITURES

	0	0	0	0	0	0	0	1,125,000	0	0	1,125,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,125,000**	**0**	**0**	**1,125,000**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101918 S CDWWTP - REPLACE DIGESTER LEL SYSTEMS
Commission District(s) 7
Sub-Project Budget / Estimated 225,000

REVENUES

	225,000	0	225,000	0	0	0	0	0	0	0	225,000	S Construction - 2013 Bonds
TOTAL	**225,000**	**0**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**	

EXPENDITURES

	0	225,000	225,000	0	0	0	0	0	0	0	225,000	S Construction - 2013 Bonds
TOTAL	**0**	**225,000**	**225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**225,000**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101988 S CDWWTP - BIOSOLID PROCESSING FACILITIES												
Commission District(s) 7												
Sub-Project Budget / Estimated	**134,919,500**											
REVENUES												
	0	0	0	0	0	20,145	1,775,164	8,439,119	3,257,988	121,427,084	134,919,500	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**20,145**	**1,775,164**	**8,439,119**	**3,257,988**	**121,427,084**	**134,919,500**	
EXPENDITURES												
	0	0	0	0	0	20,145	1,775,164	8,439,119	3,257,988	121,427,084	134,919,500	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**20,145**	**1,775,164**	**8,439,119**	**3,257,988**	**121,427,084**	**134,919,500**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101990 S CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE												
Commission District(s) 7												
Sub-Project Budget / Estimated 105,000,000												
REVENUES												
	0	0	0	0	0	0	0	0	105,000,000	0	105,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**	**0**	**105,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	105,000,000	0	105,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**	**0**	**105,000,000**	
.101991 S CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION												
Commission District(s) 7												
Sub-Project Budget / Estimated 8,500,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,500,000**	**8,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	8,500,000	8,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,500,000**	**8,500,000**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102038 S CDWWTP - CENTRATE INJECTION WELL
Commission District(s) 7
Sub-Project Budget / Estimated 45,652,256

REVENUES

0	0	0	7,798,322	0	0	0	0	0	0	7,798,322	2015 Wastewater Revenue Bonds Sold
344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
0	0	0	0	14,949,494	8,326,825	2,000,000	0	0	0	25,276,319	Future WASD Revenue Bonds
12,233,361	0	12,233,361	0	0	0	0	0	0	0	12,233,361	S Construction - 2013 Bonds
12,577,615	**0**	**12,577,615**	**7,798,322**	**14,949,494**	**8,326,825**	**2,000,000**	**0**	**0**	**0**	**45,652,256**	

TOTAL

EXPENDITURES

0	0	0	7,798,322	0	0	0	0	0	0	7,798,322	2015 Wastewater Revenue Bonds Sold
344,254	0	344,254	0	0	0	0	0	0	0	344,254	Construction - 2010 Bonds
0	0	0	0	14,949,494	8,326,825	2,000,000	0	0	0	25,276,319	Future WASD Revenue Bonds
1,233,361	6,000,000	7,233,361	5,000,000	0	0	0	0	0	0	12,233,361	S Construction - 2013 Bonds
1,577,615	**6,000,000**	**7,577,615**	**12,798,322**	**14,949,494**	**8,326,825**	**2,000,000**	**0**	**0**	**0**	**45,652,256**	

TOTAL

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102073 S CDWWTP - PEAK FLOW TREATMENT												
Commission District(s) 7												
Sub-Project Budget / Estimated	**63,882,884**											
REVENUES												
	0	0	0	0	0	905,576	3,985,770	1,213,424	20,971,920	36,806,194	63,882,884	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**905,576**	**3,985,770**	**1,213,424**	**20,971,920**	**36,806,194**	**63,882,884**	
EXPENDITURES												
	0	0	0	0	0	905,576	3,985,770	1,213,424	20,971,920	36,806,194	63,882,884	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**905,576**	**3,985,770**	**1,213,424**	**20,971,920**	**36,806,194**	**63,882,884**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102095 S ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP												
Commission District(s) 7												
Sub-Project Budget / Estimated	**9,500,000**											
REVENUES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,000,000	6,000,000	0	0	0	0	9,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**3,000,000**	**6,000,000**	**0**	**0**	**0**	**0**	**9,500,000**	
EXPENDITURES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,000,000	6,000,000	0	0	0	0	9,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**500,000**	**3,000,000**	**6,000,000**	**0**	**0**	**0**	**0**	**9,500,000**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102096 S CDWWTP PUMP STATION FOR CENTRATE WELL
Commission District(s) 7
Sub-Project Budget / Estimated 54,202,482

REVENUES

0	0	0	5,915,301	0	0	0	0	0	0	5,915,301	2015 Wastewater Revenue Bonds Sold
0	0	0	0	9,810,682	16,657,915	11,733,885	7,500,000	0	0	45,702,482	Future WASD Revenue Bonds
2,584,699	0	2,584,699	0	0	0	0	0	0	0	2,584,699	S Construction - 2013 Bonds
2,584,699	**0**	**2,584,699**	**5,915,301**	**9,810,682**	**16,657,915**	**11,733,885**	**7,500,000**	**0**	**0**	**54,202,482**	

TOTAL

EXPENDITURES

0	0	0	5,915,301	0	0	0	0	0	0	5,915,301	2015 Wastewater Revenue Bonds Sold
0	0	0	0	9,810,682	16,657,915	11,733,885	7,500,000	0	0	45,702,482	Future WASD Revenue Bonds
0	1,000,000	1,000,000	1,584,699	0	0	0	0	0	0	2,584,699	S Construction - 2013 Bonds
0	**1,000,000**	**1,000,000**	**7,500,000**	**9,810,682**	**16,657,915**	**11,733,885**	**7,500,000**	**0**	**0**	**54,202,482**	

TOTAL

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102132 S CDWWTP SUBSTATION 19 AND 20 EMERGENCY REPLACEMENT OF ABB SWITCHGEAR												
Commission District(s) 7												
Sub-Project Budget / Estimated	**1,200,000**											
REVENUES												
	0	0	0	800,000	0	0	0	0	0	0	800,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	200,000	0	0	0	0	0	200,000	Future WASD Revenue Bonds
	200,000	0	200,000	0	0	0	0	0	0	0	200,000	S Construction - 2013 Bonds
TOTAL	**200,000**	**0**	**200,000**	**800,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**1,200,000**	
EXPENDITURES												
	0	0	0	800,000	0	0	0	0	0	0	800,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	200,000	0	0	0	0	0	200,000	Future WASD Revenue Bonds
	0	200,000	200,000	0	0	0	0	0	0	0	200,000	S Construction - 2013 Bonds
TOTAL	**0**	**200,000**	**200,000**	**800,000**	**200,000**	**0**	**0**	**0**	**0**	**0**	**1,200,000**	

1003. CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 7
OSBM No. 9653421

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102146 S CDWWTP - CONSTRUCTION MANAGEMENT OFFICE												
Commission District(s) 7												
Sub-Project Budget / Estimated	**3,537,394**											
REVENUES												
	0	0	0	1,662,787	0	0	0	0	0	0	1,662,787	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,662,787	0	0	0	0	0	1,662,787	Future WASD Revenue Bonds
	211,820	0	211,820	0	0	0	0	0	0	0	211,820	S Construction - 2013 Bonds
TOTAL	**211,820**	**0**	**211,820**	**1,662,787**	**1,662,787**	**0**	**0**	**0**	**0**	**0**	**3,537,394**	
EXPENDITURES												
	0	0	0	1,662,787	0	0	0	0	0	0	1,662,787	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,662,787	0	0	0	0	0	1,662,787	Future WASD Revenue Bonds
	0	211,820	211,820	0	0	0	0	0	0	0	211,820	S Construction - 2013 Bonds
TOTAL	**0**	**211,820**	**211,820**	**1,662,787**	**1,662,787**	**0**	**0**	**0**	**0**	**0**	**3,537,394**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III

Commission District(s) 8

OSBM No. 9655481

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	143,625,197												
REVENUES													
		0	0	0	2,105,360	0	0	0	0	0	0	2,105,360	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	6,930,234	10,361,915	52,853,990	59,089,137	12,284,561	0	141,519,837	Future WASD Revenue Bonds
TOTAL		**0.0**	**0**	**0**	**2,105,360.0**	**6,930,234**	**10,361,915**	**52,853,990**	**59,089,137**	**12,284,561**	**0**	**143,625,197**	
EXPENDITURES													
		0	0	0	2,105,360	0	0	0	0	0	0	2,105,360	2015 Wastewater Revenue Bonds Sold
		0	0	0	0	6,930,234	10,361,915	52,853,990	59,089,137	12,284,561	0	141,519,837	Future WASD Revenue Bonds
TOTAL		**0.0**	**0**	**0**	**2,105,360.0**	**6,930,234**	**10,361,915**	**52,853,990**	**59,089,137**	**12,284,561**	**0**	**143,625,197**	

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III
Commission District(s) 8
OSBM No. 9655481

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101768 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE
Commission District(s) 8
Sub-Project Budget / Estimated 26,953,337

REVENUES

	0	0	0	422,720	0	0	0	0	0	0	422,720	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,726,925	1,897,786	17,889,171	5,016,735	0	0	26,530,617	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**422,720**	**1,726,925**	**1,897,786**	**17,889,171**	**5,016,735**	**0**	**0**	**26,953,337**	

EXPENDITURES

	0	0	0	422,720	0	0	0	0	0	0	422,720	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,726,925	1,897,786	17,889,171	5,016,735	0	0	26,530,617	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**422,720**	**1,726,925**	**1,897,786**	**17,889,171**	**5,016,735**	**0**	**0**	**26,953,337**	

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III
Commission District(s) 8
OSBM No. 9655481

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101769 S SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST												
Commission District(s) 8												
Sub-Project Budget / Estimated	**7,069,796**											
REVENUES												
	0	0	0	129,275	0	0	0	0	0	0	129,275	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	469,026	970,890	2,390,582	3,000,000	110,023	0	6,940,521	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**129,275**	**469,026**	**970,890**	**2,390,582**	**3,000,000**	**110,023**	**0**	**7,069,796**	
EXPENDITURES												
	0	0	0	129,275	0	0	0	0	0	0	129,275	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	469,026	970,890	2,390,582	3,000,000	110,023	0	6,940,521	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**129,275**	**469,026**	**970,890**	**2,390,582**	**3,000,000**	**110,023**	**0**	**7,069,796**	

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III
Commission District(s) 8
OSBM No. 9655481

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102055 S SDWWTP-PLANT EXPANSION TO 131 MGD												
Commission District(s) 8												
Sub-Project Budget / Estimated	**73,854,638**											
REVENUES												
	0	0	0	733,823	0	0	0	0	0	0	733,823	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	0	73,120,815	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**733,823**	**1,875,857**	**2,336,392**	**10,467,063**	**46,266,965**	**12,174,538**	**0**	**73,854,638**	
EXPENDITURES												
	0	0	0	733,823	0	0	0	0	0	0	733,823	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,875,857	2,336,392	10,467,063	46,266,965	12,174,538	0	73,120,815	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**733,823**	**1,875,857**	**2,336,392**	**10,467,063**	**46,266,965**	**12,174,538**	**0**	**73,854,638**	

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III
Commission District(s) 8
OSBM No. 9655481

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Projections								

.102056 S SDWWTP-HLD EXPANSION (48 MGD)
Commission District(s) 8
Sub-Project Budget / Estimated 27,726,005

REVENUES

0	0	0	434,714	0	0	0	0	0	0	434,714	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,776,548	1,602,132	19,107,174	4,805,437	0	0	27,291,291	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**434,714**	**1,776,548**	**1,602,132**	**19,107,174**	**4,805,437**	**0**	**0**	**27,726,005**	

EXPENDITURES

0	0	0	434,714	0	0	0	0	0	0	434,714	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,776,548	1,602,132	19,107,174	4,805,437	0	0	27,291,291	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**434,714**	**1,776,548**	**1,602,132**	**19,107,174**	**4,805,437**	**0**	**0**	**27,726,005**	

1006. SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III
Commission District(s) 8
OSBM No. 9655481

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								
.102102 S SDWWTP FA MONITORING WELL REPLACEMENT												
Commission District(s) 8												
Sub-Project Budget / Estimated	**8,021,421**											
REVENUES												
	0	0	0	384,828	0	0	0	0	0	0	384,828	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,081,878	3,554,715	3,000,000	0	0	0	7,636,593	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**384,828**	**1,081,878**	**3,554,715**	**3,000,000**	**0**	**0**	**0**	**8,021,421**	
EXPENDITURES												
	0	0	0	384,828	0	0	0	0	0	0	384,828	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,081,878	3,554,715	3,000,000	0	0	0	7,636,593	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**384,828**	**1,081,878**	**3,554,715**	**3,000,000**	**0**	**0**	**0**	**8,021,421**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
508,601,427												
REVENUES												
	0	0	0	8,463,339	0	0	0	0	0	0	8,463,339	2015 Wastewater Revenue Bonds Sold
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
	0	0	0	0	10,519,091	29,867,321	37,019,017	49,383,585	59,740,515	102,000,000	288,529,529	Future WASD Revenue Bonds
	10,245,075	0	10,245,075	0	0	0	0	0	0	0	10,245,075	S Construction - 2013 Bonds
TOTAL	**29,108,559.0**	**0**	**29,108,559**	**8,463,339.0**	**10,519,091**	**29,867,321**	**37,019,017**	**49,383,585**	**59,740,515**	**284,500,000**	**508,601,427**	
EXPENDITURES												
	0	0	0	8,463,339	0	0	0	0	0	0	8,463,339	2015 Wastewater Revenue Bonds Sold
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	182,500,000	182,500,000	Future Funding
	0	0	0	0	10,519,091	29,867,321	37,019,017	49,383,585	59,740,515	102,000,000	288,529,529	Future WASD Revenue Bonds
	6,860,300	3,384,775	10,245,075	0	0	0	0	0	0	0	10,245,075	S Construction - 2013 Bonds
TOTAL	**25,723,783.7**	**3,384,775**	**29,108,559**	**8,463,339.0**	**10,519,091**	**29,867,321**	**37,019,017**	**49,383,585**	**59,740,515**	**284,500,000**	**508,601,427**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8

OSBM No. 9653401

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101650 S SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5												
Commission District(s) 8												
Sub-Project Budget / Estimated	**30,619,484**											
REVENUES												
	0	0	0	1,790,925	0	0	0	0	0	0	1,790,925	2015 Wastewater Revenue Bonds Sold
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	9,965,075	0	9,965,075	0	0	0	0	0	0	0	9,965,075	S Construction - 2013 Bonds
TOTAL	**28,828,559**	**0**	**28,828,559**	**1,790,925**	**0**	**0**	**0**	**0**	**0**	**0**	**30,619,484**	
EXPENDITURES												
	0	0	0	1,790,925	0	0	0	0	0	0	1,790,925	2015 Wastewater Revenue Bonds Sold
	18,863,484	0	18,863,484	0	0	0	0	0	0	0	18,863,484	Construction - 2010 Bonds
	6,860,300	3,104,775	9,965,075	0	0	0	0	0	0	0	9,965,075	S Construction - 2013 Bonds
TOTAL	**25,723,784**	**3,104,775**	**28,828,559**	**1,790,925**	**0**	**0**	**0**	**0**	**0**	**0**	**30,619,484**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101937 S SDWWTP - CENTRIFUGE CONTROLS UPGRADE												
Commission District(s) 8												
Sub-Project Budget / Estimated	**280,000**											
REVENUES												
	280,000	0	280,000	0	0	0	0	0	0	0	280,000	S Construction - 2013 Bonds
TOTAL	**280,000**	**0**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**	
EXPENDITURES												
	0	280,000	280,000	0	0	0	0	0	0	0	280,000	S Construction - 2013 Bonds
TOTAL	**0**	**280,000**	**280,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101940 S SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT												
Commission District(s) 8												
Sub-Project Budget / Estimated	**2,250,000**											
REVENUES												
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,500,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**2,250,000**	
EXPENDITURES												
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	750,000	0	0	0	0	0	750,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,500,000**	**750,000**	**0**	**0**	**0**	**0**	**0**	**2,250,000**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101941 S SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM												
Commission District(s) 8												
Sub-Project Budget / Estimated 450,000												
REVENUES												
	0	0	0	450,000	0	0	0	0	0	0	450,000	2015 Wastewater Revenue Bonds Sold
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	2015 Wastewater Revenue Bonds Sold
TOTAL	**0**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**450,000**	
.101993 S SDWWTP CENTRATE TREATMENT PROCESS												
Commission District(s) 8												
Sub-Project Budget / Estimated 105,000,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**	**105,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	105,000,000	105,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**105,000,000**	**105,000,000**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101994 S SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870												
Commission District(s) 8												
Sub-Project Budget / Estimated 7,500,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**7,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**7,500,000**	
.101995 S SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880												
Commission District(s) 8												
Sub-Project Budget / Estimated 70,000,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70,000,000**	**70,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	70,000,000	70,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**70,000,000**	**70,000,000**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102083 S SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT												
Commission District(s) 8												
Sub-Project Budget / Estimated 193,586,577												
REVENUES												
	0	0	0	0	848,131	2,295,329	7,019,017	30,883,585	50,540,515	102,000,000	193,586,577	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**848,131**	**2,295,329**	**7,019,017**	**30,883,585**	**50,540,515**	**102,000,000**	**193,586,577**	
EXPENDITURES												
	0	0	0	0	848,131	2,295,329	7,019,017	30,883,585	50,540,515	102,000,000	193,586,577	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**848,131**	**2,295,329**	**7,019,017**	**30,883,585**	**50,540,515**	**102,000,000**	**193,586,577**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								
.102150 S SDWWTP INDUSTRIAL WASTE INJECTION WELLS												
Commission District(s) 8												
Sub-Project Budget / Estimated	**46,022,413**											
REVENUES												
	0	0	0	2,188,529	0	0	0	0	0	0	2,188,529	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	4,572,574	13,761,310	15,000,000	6,500,000	4,000,000	0	43,833,884	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,188,529**	**4,572,574**	**13,761,310**	**15,000,000**	**6,500,000**	**4,000,000**	**0**	**46,022,413**	
EXPENDITURES												
	0	0	0	2,188,529	0	0	0	0	0	0	2,188,529	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	4,572,574	13,761,310	15,000,000	6,500,000	4,000,000	0	43,833,884	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,188,529**	**4,572,574**	**13,761,310**	**15,000,000**	**6,500,000**	**4,000,000**	**0**	**46,022,413**	

1007. SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT
Commission District(s) 8
OSBM No. 9653401

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102151 S SDWWTP INDUSTRIAL WASTE PUMP STATION												
Commission District(s) 8												
Sub-Project Budget / Estimated	**52,892,953**											
REVENUES												
	0	0	0	2,533,885	0	0	0	0	0	0	2,533,885	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	4,348,386	13,810,682	15,000,000	12,000,000	5,200,000	0	50,359,068	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,533,885**	**4,348,386**	**13,810,682**	**15,000,000**	**12,000,000**	**5,200,000**	**0**	**52,892,953**	
EXPENDITURES												
	0	0	0	2,533,885	0	0	0	0	0	0	2,533,885	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	4,348,386	13,810,682	15,000,000	12,000,000	5,200,000	0	50,359,068	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,533,885**	**4,348,386**	**13,810,682**	**15,000,000**	**12,000,000**	**5,200,000**	**0**	**52,892,953**	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
273,422,011												
REVENUES												
	0	0	0	2,295,891	0	0	0	0	0	0	2,295,891	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding
	0	0	0	0	2,947,508	26,753,827	23,840,407	40,848,106	33,498,669	100,593,373	228,481,890	Future WASD Revenue Bonds
	503,460	762,936	1,266,396	2,793,111	2,254,448	4,924,204	0	0	0	0	11,238,159	Plant Expansion Fund - Wastewater
	446,071	0	446,071	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds
TOTAL	**949,531.0**	**762,936**	**1,712,467**	**5,089,002.0**	**5,201,956**	**31,678,031**	**23,840,407**	**40,848,106**	**33,498,669**	**131,553,373**	**273,422,011**	
EXPENDITURES												
	0	0	0	2,295,891	0	0	0	0	0	0	2,295,891	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	30,960,000	30,960,000	Future Funding
	0	0	0	0	2,947,508	26,753,827	23,840,407	40,848,106	33,498,669	100,593,373	228,481,890	Future WASD Revenue Bonds
	0	484,369	484,369	242,730	1,236,365	1,096,043	2,254,448	5,924,204	0	0	11,238,159	Plant Expansion Fund - Wastewater
	22,780	423,291	446,071	0	0	0	0	0	0	0	446,071	S Construction - 2013 Bonds
TOTAL	**22,780.1**	**907,660**	**930,440**	**2,538,621.0**	**4,183,873**	**27,849,870**	**26,094,855**	**46,772,310**	**33,498,669**	**131,553,373**	**273,422,011**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101924 S INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 15,000,000

REVENUES

	0	0	0	0	0	0	0	15,000,000	0	0	15,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	**0**	**0**	**15,000,000**	

EXPENDITURES

	0	0	0	0	0	0	0	15,000,000	0	0	15,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**15,000,000**	**0**	**0**	**15,000,000**	

.101985 S WASTEWATER FORCE MAINS UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 30,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000,000**	**30,000,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	30,000,000	30,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,000,000**	**30,000,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101986 S 18 INCH DIP FM FROM ISLAND DRIVE												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 960,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	960,000	960,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**960,000**	**960,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	960,000	960,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**960,000**	**960,000**	
.102036 S 6" FM FROM PS 316 TO MH 126 ON COLLINS AVE												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 284,126												
REVENUES												
	284,126	0	284,126	0	0	0	0	0	0	0	284,126	S Construction - 2013 Bonds
TOTAL	**284,126**	**0**	**284,126**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**284,126**	
EXPENDITURES												
	22,780	261,346	284,126	0	0	0	0	0	0	0	284,126	S Construction - 2013 Bonds
TOTAL	**22,780**	**261,346**	**284,126**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**284,126**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102041 S DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**3,462,300**											
REVENUES												
	0	0	0	0	0	1,517,780	500,000	0	0	0	2,017,780	Future WASD Revenue Bonds
	503,460	539,297	1,042,757	401,763	0	0	0	0	0	0	1,444,520	Plant Expansion Fund - Wastewater
TOTAL	**503,460**	**539,297**	**1,042,757**	**401,763**	**0**	**1,517,780**	**500,000**	**0**	**0**	**0**	**3,462,300**	
EXPENDITURES												
	0	0	0	0	0	1,517,780	500,000	0	0	0	2,017,780	Future WASD Revenue Bonds
	0	260,730	260,730	242,730	941,060	0	0	0	0	0	1,444,520	Plant Expansion Fund - Wastewater
TOTAL	**0**	**260,730**	**260,730**	**242,730**	**941,060**	**1,517,780**	**500,000**	**0**	**0**	**0**	**3,462,300**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102042 S DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 16,500,000

REVENUES

	0	0	0	0	0	0	0	6,673,009	256,991	0	6,930,000	Future WASD Revenue Bonds
	0	0	0	2,391,348	2,254,448	4,924,204	0	0	0	0	9,570,000	Plant Expansion Fund - Wastewater
TOTAL	**0**	**0**	**0**	**2,391,348**	**2,254,448**	**4,924,204**	**0**	**6,673,009**	**256,991**	**0**	**16,500,000**	

EXPENDITURES

	0	0	0	0	0	0	0	6,673,009	256,991	0	6,930,000	Future WASD Revenue Bonds
	0	0	0	0	295,305	1,096,043	2,254,448	5,924,204	0	0	9,570,000	Plant Expansion Fund - Wastewater
TOTAL	**0**	**0**	**0**	**0**	**295,305**	**1,096,043**	**2,254,448**	**12,597,213**	**256,991**	**0**	**16,500,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102043 S DORAL BASIN UPGRADE - P.S. 14 UPGRADE - COUNTY SHARE

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 385,584

REVENUES

	0	223,639	223,639	0	0	0	0	0	0	0	223,639	Plant Expansion Fund - Wastewater
	161,945	0	161,945	0	0	0	0	0	0	0	161,945	S Construction - 2013 Bonds
TOTAL	**161,945**	**223,639**	**385,584**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**385,584**	

EXPENDITURES

	0	223,639	223,639	0	0	0	0	0	0	0	223,639	Plant Expansion Fund - Wastewater
	0	161,945	161,945	0	0	0	0	0	0	0	161,945	S Construction - 2013 Bonds
TOTAL	**0**	**385,584**	**385,584**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**385,584**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102064 S 24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE

Commission District(s) 1

Sub-Project Budget / Estimated 6,580,000

REVENUES

	0	0	0	0	0	0	110,411	407,946	490,002	5,571,641	6,580,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**110,411**	**407,946**	**490,002**	**5,571,641**	**6,580,000**	

EXPENDITURES

	0	0	0	0	0	0	110,411	407,946	490,002	5,571,641	6,580,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**110,411**	**407,946**	**490,002**	**5,571,641**	**6,580,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102065 S 24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST

Commission District(s) 1

Sub-Project Budget / Estimated 6,120,000

REVENUES

	0	0	0	0	0	0	103,026	379,362	456,404	5,181,208	6,120,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**103,026**	**379,362**	**456,404**	**5,181,208**	**6,120,000**	

EXPENDITURES

	0	0	0	0	0	0	103,026	379,362	456,404	5,181,208	6,120,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**103,026**	**379,362**	**456,404**	**5,181,208**	**6,120,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102066 S 30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)

Commission District(s) 13

Sub-Project Budget / Estimated 2,760,000

REVENUES

	0	0	0	0	0	0	0	20,801	230,249	2,508,950	2,760,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**20,801**	**230,249**	**2,508,950**	**2,760,000**	

EXPENDITURES

	0	0	0	0	0	0	0	20,801	230,249	2,508,950	2,760,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**20,801**	**230,249**	**2,508,950**	**2,760,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102069 S 48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307												
Commission District(s) 13												
Sub-Project Budget / Estimated 16,140,000												
REVENUES												
	0	0	0	0	0	0	230,894	1,010,871	1,205,440	13,692,795	16,140,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**230,894**	**1,010,871**	**1,205,440**	**13,692,795**	**16,140,000**	
EXPENDITURES												
	0	0	0	0	0	0	230,894	1,010,871	1,205,440	13,692,795	16,140,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**230,894**	**1,010,871**	**1,205,440**	**13,692,795**	**16,140,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102072 S 72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)

Commission District(s) 2

Sub-Project Budget / Estimated 60,092,000

REVENUES

0	0	0	1,686,635	0	0	0	0	0	0	1,686,635	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,400,706	23,638,647	18,366,012	10,000,000	4,000,000	0	58,405,365	Future WASD Revenue Bonds
0	**0**	**0**	**1,686,635**	**2,400,706**	**23,638,647**	**18,366,012**	**10,000,000**	**4,000,000**	**0**	**60,092,000**	

EXPENDITURES

0	0	0	1,686,635	0	0	0	0	0	0	1,686,635	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,400,706	23,638,647	18,366,012	10,000,000	4,000,000	0	58,405,365	Future WASD Revenue Bonds
0	**0**	**0**	**1,686,635**	**2,400,706**	**23,638,647**	**18,366,012**	**10,000,000**	**4,000,000**	**0**	**60,092,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102082 S NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)

Commission District(s) 1

Sub-Project Budget / Estimated 15,000,000

REVENUES

	0	0	0	0	188,547	473,740	685,896	1,777,459	11,547,166	327,192	15,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**188,547**	**473,740**	**685,896**	**1,777,459**	**11,547,166**	**327,192**	**15,000,000**	

EXPENDITURES

	0	0	0	0	188,547	473,740	685,896	1,777,459	11,547,166	327,192	15,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**188,547**	**473,740**	**685,896**	**1,777,459**	**11,547,166**	**327,192**	**15,000,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102086 S UPGRADE PS 416												
Commission District(s) 1												
Sub-Project Budget / Estimated	**10,000,000**											
REVENUES												
	0	0	0	609,256	0	0	0	0	0	0	609,256	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	336,176	811,373	2,129,034	4,114,161	2,000,000	0	9,390,744	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**609,256**	**336,176**	**811,373**	**2,129,034**	**4,114,161**	**2,000,000**	**0**	**10,000,000**	
EXPENDITURES												
	0	0	0	609,256	0	0	0	0	0	0	609,256	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	336,176	811,373	2,129,034	4,114,161	2,000,000	0	9,390,744	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**609,256**	**336,176**	**811,373**	**2,129,034**	**4,114,161**	**2,000,000**	**0**	**10,000,000**	

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

Commission District(s) Systemwide

OSBM No. 9652101

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102181 S 72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)

Commission District(s) 2

Sub-Project Budget / Estimated 90,138,001

REVENUES

	0	0	0	0	22,079	312,287	1,715,134	1,464,497	13,312,417	73,311,587	90,138,001	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**22,079**	**312,287**	**1,715,134**	**1,464,497**	**13,312,417**	**73,311,587**	**90,138,001**	

EXPENDITURES

	0	0	0	0	22,079	312,287	1,715,134	1,464,497	13,312,417	73,311,587	90,138,001	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**22,079**	**312,287**	**1,715,134**	**1,464,497**	**13,312,417**	**73,311,587**	**90,138,001**	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
203,130,008												
REVENUES												
	0	0	0	4,422,046	0	0	0	0	0	0	4,422,046	2015 Wastewater Revenue Bonds Sold
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
	0	0	0	0	12,996,537	40,339,843	62,358,353	29,890,320	5,500,000	0	151,085,053	Future WASD Revenue Bonds
	25,011,839	13,890,019	38,901,858	1,844,633	0	0	0	0	0	0	40,746,491	Plant Expansion Fund - Wastewater
	3,200,932	0	3,200,932	0	0	0	0	0	0	0	3,200,932	S Construction - 2013 Bonds
TOTAL	**31,060,257.0**	**13,890,019**	**44,950,276**	**6,266,679.0**	**12,996,537**	**40,339,843**	**62,358,353**	**29,890,320**	**5,500,000**	**828,000**	**203,130,008**	
EXPENDITURES												
	0	0	0	4,422,046	0	0	0	0	0	0	4,422,046	2015 Wastewater Revenue Bonds Sold
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
	0	0	0	0	12,996,537	40,339,843	62,358,353	29,890,320	5,500,000	0	151,085,053	Future WASD Revenue Bonds
	111,839	900,000	1,011,839	5,937,555	3,980,485	16,453,828	3,362,784	10,000,000	0	0	40,746,491	Plant Expansion Fund - Wastewater
	1,150,931	2,050,000	3,200,931	0	0	0	0	0	0	0	3,200,931	S Construction - 2013 Bonds
TOTAL	**4,110,256.0**	**2,950,000**	**7,060,256**	**10,359,601.0**	**16,977,022**	**56,793,671**	**65,721,137**	**39,890,320**	**5,500,000**	**828,000**	**203,130,007**	

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101757 S 48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 52,016,480

REVENUES

	0	0	0	1,255,817	0	0	0	0	0	0	1,255,817	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	6,181,196	15,290,661	12,000,000	7,500,000	3,500,000	0	44,471,857	Future WASD Revenue Bonds
	295,992	4,437,555	4,733,547	0	0	0	0	0	0	0	4,733,547	Plant Expansion Fund - Wastewater
	1,555,259	0	1,555,259	0	0	0	0	0	0	0	1,555,259	S Construction - 2013 Bonds
TOTAL	**1,851,251**	**4,437,555**	**6,288,806**	**1,255,817**	**6,181,196**	**15,290,661**	**12,000,000**	**7,500,000**	**3,500,000**	**0**	**52,016,480**	

WASTEWATER PROJECTS

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

Commission District(s) **Systemwide**

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	1,255,817	0	0	0	0	0	0	1,255,817	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	6,181,196	15,290,661	12,000,000	7,500,000	3,500,000	0	44,471,857	Future WASD Revenue Bonds
	95,992	200,000	295,992	4,437,555	0	0	0	0	0	0	4,733,547	Plant Expansion Fund - Wastewater
	5,259	1,550,000	1,555,259	0	0	0	0	0	0	0	1,555,259	S Construction - 2013 Bonds
TOTAL	**101,250**	**1,750,000**	**1,851,250**	**5,693,372**	**6,181,196**	**15,290,661**	**12,000,000**	**7,500,000**	**3,500,000**	**0**	**52,016,479**	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101840 S REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536												
Commission District(s) 5,6,7												
Sub-Project Budget / Estimated 4,950,000												
REVENUES												
	0	0	0	456,841	0	0	0	0	0	0	456,841	2015 Wastewater Revenue Bonds Sold
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
	1,645,673	0	1,645,673	0	0	0	0	0	0	0	1,645,673	S Construction - 2013 Bonds
TOTAL	**4,493,159**	**0**	**4,493,159**	**456,841**	**0**	**0**	**0**	**0**	**0**	**0**	**4,950,000**	
EXPENDITURES												
	0	0	0	456,841	0	0	0	0	0	0	456,841	2015 Wastewater Revenue Bonds Sold
	2,847,486	0	2,847,486	0	0	0	0	0	0	0	2,847,486	Construction - 2010 Bonds
	1,145,673	500,000	1,645,673	0	0	0	0	0	0	0	1,645,673	S Construction - 2013 Bonds
TOTAL	**3,993,158**	**500,000**	**4,493,158**	**456,841**	**0**	**0**	**0**	**0**	**0**	**0**	**4,949,999**	

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101996 S 12 INCH DIP FM AT SW 87 AVE - 6850												
Commission District(s) 5,6,7												
Sub-Project Budget / Estimated 828,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**828,000**	**828,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	828,000	828,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**828,000**	**828,000**	
.102045 S P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES												
Commission District(s) 6,7,10,12												
Sub-Project Budget / Estimated 43,805,527												
REVENUES												
	0	0	0	0	0	0	9,637,216	0	0	0	9,637,216	Future WASD Revenue Bonds
	24,715,847	9,452,464	34,168,311	0	0	0	0	0	0	0	34,168,311	Plant Expansion Fund - Wastewater
TOTAL	**24,715,847**	**9,452,464**	**34,168,311**	**0**	**0**	**0**	**9,637,216**	**0**	**0**	**0**	**43,805,527**	
EXPENDITURES												
	0	0	0	0	0	0	9,637,216	0	0	0	9,637,216	Future WASD Revenue Bonds
	15,847	700,000	715,847	1,500,000	3,371,469	15,218,211	3,362,784	10,000,000	0	0	34,168,311	Plant Expansion Fund - Wastewater
TOTAL	**15,847**	**700,000**	**715,847**	**1,500,000**	**3,371,469**	**15,218,211**	**13,000,000**	**10,000,000**	**0**	**0**	**43,805,527**	

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102046 S P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE												
Commission District(s) 3,6,7,10,12												
Sub-Project Budget / Estimated 22,530,000												
REVENUES												
	0	0	0	0	0	0	14,502,148	5,183,219	1,000,000	0	20,685,367	Future WASD Revenue Bonds
	0	0	0	1,844,633	0	0	0	0	0	0	1,844,633	Plant Expansion Fund - Wastewater
TOTAL	**0**	**0**	**0**	**1,844,633**	**0**	**0**	**14,502,148**	**5,183,219**	**1,000,000**	**0**	**22,530,000**	
EXPENDITURES												
	0	0	0	0	0	0	14,502,148	5,183,219	1,000,000	0	20,685,367	Future WASD Revenue Bonds
	0	0	0	0	609,016	1,235,617	0	0	0	0	1,844,633	Plant Expansion Fund - Wastewater
TOTAL	**0**	**0**	**0**	**0**	**609,016**	**1,235,617**	**14,502,148**	**5,183,219**	**1,000,000**	**0**	**22,530,000**	

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

Commission District(s) Systemwide

OSBM No. 9650241

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102074 S COCONUT GROVE REROUTE												
Commission District(s) 7												
Sub-Project Budget / Estimated	**5,000,000**											
REVENUES												
	0	0	0	404,052	0	0	0	0	0	0	404,052	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,825,953	1,769,995	0	0	0	0	4,595,948	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**404,052**	**2,825,953**	**1,769,995**	**0**	**0**	**0**	**0**	**5,000,000**	
EXPENDITURES												
	0	0	0	404,052	0	0	0	0	0	0	404,052	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,825,953	1,769,995	0	0	0	0	4,595,948	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**404,052**	**2,825,953**	**1,769,995**	**0**	**0**	**0**	**0**	**5,000,000**	

WASTEWATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102156 S DOWNTOWN BOOSTER STATION (CP-1)												
Commission District(s) 7												
Sub-Project Budget / Estimated 50,000,000												
REVENUES												
	0	0	0	1,477,062	0	0	0	0	0	0	1,477,062	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,663,832	15,652,005	17,000,000	12,207,101	1,000,000	0	48,522,938	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,477,062**	**2,663,832**	**15,652,005**	**17,000,000**	**12,207,101**	**1,000,000**	**0**	**50,000,000**	
EXPENDITURES												
	0	0	0	1,477,062	0	0	0	0	0	0	1,477,062	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,663,832	15,652,005	17,000,000	12,207,101	1,000,000	0	48,522,938	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,477,062**	**2,663,832**	**15,652,005**	**17,000,000**	**12,207,101**	**1,000,000**	**0**	**50,000,000**	

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

Commission District(s) Systemwide

OSBM No. 9650241

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102157 S FM CONNECTIONS TO DOWNTOWN BOOSTER STATION

Commission District(s) 7

Sub-Project Budget / Estimated 24,000,001

REVENUES

	0	0	0	828,274	0	0	0	0	0	0	828,274	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,325,556	7,627,182	9,218,989	5,000,000	0	0	23,171,727	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**828,274**	**1,325,556**	**7,627,182**	**9,218,989**	**5,000,000**	**0**	**0**	**24,000,001**	

EXPENDITURES

	0	0	0	828,274	0	0	0	0	0	0	828,274	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,325,556	7,627,182	9,218,989	5,000,000	0	0	23,171,727	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**828,274**	**1,325,556**	**7,627,182**	**9,218,989**	**5,000,000**	**0**	**0**	**24,000,001**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
311,511,712												
REVENUES												
	0	0	0	7,051,578	0	0	0	0	0	0	7,051,578	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	24,390,000	24,390,000	Future Funding
	0	0	0	0	10,006,246	78,837,240	69,634,858	89,373,095	24,661,919	5,961,528	278,474,886	Future WASD Revenue Bonds
	1,595,248	0	1,595,248	0	0	0	0	0	0	0	1,595,248	S Construction - 2013 Bonds
TOTAL	**1,595,248.0**	**0**	**1,595,248**	**7,051,578.0**	**10,006,246**	**78,837,240**	**69,634,858**	**89,373,095**	**24,661,919**	**30,351,528**	**311,511,712**	
EXPENDITURES												
	0	0	0	7,051,578	0	0	0	0	0	0	7,051,578	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	24,390,000	24,390,000	Future Funding
	0	0	0	0	10,006,246	78,837,240	69,634,858	89,373,095	24,661,919	5,961,528	278,474,886	Future WASD Revenue Bonds
	100,211	1,495,037	1,595,248	0	0	0	0	0	0	0	1,595,248	S Construction - 2013 Bonds
TOTAL	**100,211.1**	**1,495,037**	**1,595,248**	**7,051,578.0**	**10,006,246**	**78,837,240**	**69,634,858**	**89,373,095**	**24,661,919**	**30,351,528**	**311,511,712**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102035 S 6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE

Commission District(s) 7

Sub-Project Budget / Estimated 1,002,501

REVENUES

	0	0	0	906,464	0	0	0	0	0	0	906,464	2015 Wastewater Revenue Bonds Sold
	96,037	0	96,037	0	0	0	0	0	0	0	96,037	S Construction - 2013 Bonds
TOTAL	**96,037**	**0**	**96,037**	**906,464**	**0**	**0**	**0**	**0**	**0**	**0**	**1,002,501**	

EXPENDITURES

	0	0	0	906,464	0	0	0	0	0	0	906,464	2015 Wastewater Revenue Bonds Sold
	30,916	65,121	96,037	0	0	0	0	0	0	0	96,037	S Construction - 2013 Bonds
TOTAL	**30,916**	**65,121**	**96,037**	**906,464**	**0**	**0**	**0**	**0**	**0**	**0**	**1,002,501**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102037 S FURNISH AND INSTALL OF 8-INCH D.I. FM ALONG SW 216 ST. FROM SW 98 CT. TO SW 99 AVE.

Commission District(s) 7

Sub-Project Budget / Estimated 335,312

REVENUES

	335,312	0	335,312	0	0	0	0	0	0	0	335,312	S Construction - 2013 Bonds
TOTAL	**335,312**	**0**	**335,312**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**335,312**	

EXPENDITURES

	37,984	297,328	335,312	0	0	0	0	0	0	0	335,312	S Construction - 2013 Bonds
TOTAL	**37,984**	**297,328**	**335,312**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**335,312**	

.102050 S UPGRADE 4" FM FROM PS 733 ON US1

Commission District(s) 7

Sub-Project Budget / Estimated 263,899

REVENUES

	263,899	0	263,899	0	0	0	0	0	0	0	263,899	S Construction - 2013 Bonds
TOTAL	**263,899**	**0**	**263,899**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**263,899**	

EXPENDITURES

	31,311	232,588	263,899	0	0	0	0	0	0	0	263,899	S Construction - 2013 Bonds
TOTAL	**31,311**	**232,588**	**263,899**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**263,899**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102051 S UPGRADE 6" FM AT SW 160 ST AND 92 AVE												
Commission District(s) 7												
Sub-Project Budget / Estimated	**1,400,000**											
REVENUES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
	900,000	0	900,000	0	0	0	0	0	0	0	900,000	S Construction - 2013 Bonds
TOTAL	**900,000**	**0**	**900,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**	
EXPENDITURES												
	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
	0	900,000	900,000	0	0	0	0	0	0	0	900,000	S Construction - 2013 Bonds
TOTAL	**0**	**900,000**	**900,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102063 S 24-INCH FM CONNECTION FROM PS 1073 TO PS 691												
Commission District(s) 9												
Sub-Project Budget / Estimated 6,450,000												
REVENUES												
	0	0	0	0	0	0	0	21,084	467,388	5,961,528	6,450,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**21,084**	**467,388**	**5,961,528**	**6,450,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	21,084	467,388	5,961,528	6,450,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**21,084**	**467,388**	**5,961,528**	**6,450,000**	

WASTEWATER PROJECTS

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102067 S 42-INCH FM CONNECTION FROM PS 691 TO PS 692

Commission District(s) 8,9

Sub-Project Budget / Estimated 42,100,000

REVENUES

	0	0	0	0	573,114	2,683,113	2,097,776	30,009,152	6,736,845	0	42,100,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**573,114**	**2,683,113**	**2,097,776**	**30,009,152**	**6,736,845**	**0**	**42,100,000**	

EXPENDITURES

	0	0	0	0	573,114	2,683,113	2,097,776	30,009,152	6,736,845	0	42,100,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**573,114**	**2,683,113**	**2,097,776**	**30,009,152**	**6,736,845**	**0**	**42,100,000**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102077 S 48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE												
Commission District(s) 8,9												
Sub-Project Budget / Estimated	**47,060,000**											
REVENUES												
	0	0	0	0	76,247	3,440,214	1,185,508	29,071,923	13,286,108	0	47,060,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**76,247**	**3,440,214**	**1,185,508**	**29,071,923**	**13,286,108**	**0**	**47,060,000**	
EXPENDITURES												
	0	0	0	0	76,247	3,440,214	1,185,508	29,071,923	13,286,108	0	47,060,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**76,247**	**3,440,214**	**1,185,508**	**29,071,923**	**13,286,108**	**0**	**47,060,000**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102078 S 54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1

Commission District(s) 9,11

Sub-Project Budget / Estimated 37,180,000

REVENUES

0	0	0	2,329,003	0	0	0	0	0	0	2,329,003	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,221,557	27,629,440	2,000,000	2,000,000	0	0	34,850,997	Future WASD Revenue Bonds
0	**0**	**0**	**2,329,003**	**3,221,557**	**27,629,440**	**2,000,000**	**2,000,000**	**0**	**0**	**37,180,000**	

TOTAL

EXPENDITURES

0	0	0	2,329,003	0	0	0	0	0	0	2,329,003	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,221,557	27,629,440	2,000,000	2,000,000	0	0	34,850,997	Future WASD Revenue Bonds
0	**0**	**0**	**2,329,003**	**3,221,557**	**27,629,440**	**2,000,000**	**2,000,000**	**0**	**0**	**37,180,000**	

TOTAL

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102079 S 54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE

Commission District(s) 8,9

Sub-Project Budget / Estimated 81,330,000

REVENUES

0	0	0	2,282,734	0	0	0	0	0	0	2,282,734	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,956,025	40,234,228	32,857,013	2,000,000	0	0	79,047,266	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,282,734**	**3,956,025**	**40,234,228**	**32,857,013**	**2,000,000**	**0**	**0**	**81,330,000**	

EXPENDITURES

0	0	0	2,282,734	0	0	0	0	0	0	2,282,734	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,956,025	40,234,228	32,857,013	2,000,000	0	0	79,047,266	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,282,734**	**3,956,025**	**40,234,228**	**32,857,013**	**2,000,000**	**0**	**0**	**81,330,000**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102087 S UPGRADE PS 692												
Commission District(s) 9												
Sub-Project Budget / Estimated	**50,000,000**											
REVENUES												
	0	0	0	1,033,377	0	0	0	0	0	0	1,033,377	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,675,837	3,578,135	28,400,286	11,312,365	4,000,000	0	48,966,623	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,033,377**	**1,675,837**	**3,578,135**	**28,400,286**	**11,312,365**	**4,000,000**	**0**	**50,000,000**	
EXPENDITURES												
	0	0	0	1,033,377	0	0	0	0	0	0	1,033,377	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,675,837	3,578,135	28,400,286	11,312,365	4,000,000	0	48,966,623	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,033,377**	**1,675,837**	**3,578,135**	**28,400,286**	**11,312,365**	**4,000,000**	**0**	**50,000,000**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102088 S UPGRADE PS 1073												
Commission District(s) 9												
Sub-Project Budget / Estimated	**20,000,000**											
REVENUES												
	0	0	0	0	503,466	1,272,110	3,094,275	14,958,571	171,578	0	20,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**503,466**	**1,272,110**	**3,094,275**	**14,958,571**	**171,578**	**0**	**20,000,000**	
EXPENDITURES												
	0	0	0	0	503,466	1,272,110	3,094,275	14,958,571	171,578	0	20,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**503,466**	**1,272,110**	**3,094,275**	**14,958,571**	**171,578**	**0**	**20,000,000**	

1010. SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9651061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102158 S 48 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SW 104 ST - PHASE 2

Commission District(s)

Sub-Project Budget / Estimated 24,390,000

REVENUES

	0	0	0	0	0	0	0	0	0	24,390,000	24,390,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**24,390,000**	**24,390,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	24,390,000	24,390,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**24,390,000**	**24,390,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
13,731,176												
REVENUES												
	0	0	0	3,669,925	0	0	0	0	0	0	3,669,925	2015 Wastewater Revenue Bonds Sold
	504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
	0	0	0	0	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	9,019,341	Future WASD Revenue Bonds
	537,405	0	537,405	0	0	0	0	0	0	0	537,405	S Construction - 2013 Bonds
TOTAL	**1,041,910.0**	**0**	**1,041,910**	**3,669,925.0**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**13,731,176**	
EXPENDITURES												
	0	0	0	3,669,925	0	0	0	0	0	0	3,669,925	2015 Wastewater Revenue Bonds Sold
	504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
	0	0	0	0	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	9,019,341	Future WASD Revenue Bonds
	37,405	500,000	537,405	0	0	0	0	0	0	0	537,405	S Construction - 2013 Bonds
TOTAL	**541,910.2**	**500,000**	**1,041,910**	**3,669,925.0**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**13,731,176**	

1011. GRAVITY SEWER RENOVATIONS
Commission District(s) Systemwide
OSBM No. 9650201

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.100889 S REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 13,231,176

REVENUES

0	0	0	3,169,925	0	0	0	0	0	0	3,169,925	2015 Wastewater Revenue Bonds Sold
504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
0	0	0	0	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	9,019,341	Future WASD Revenue Bonds
537,405	0	537,405	0	0	0	0	0	0	0	537,405	S Construction - 2013 Bonds
1,041,910	**0**	**1,041,910**	**3,169,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**13,231,176**	

TOTAL

WASTEWATER PROJECTS

1011. GRAVITY SEWER RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650201

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	3,169,925	0	0	0	0	0	0	3,169,925	2015 Wastewater Revenue Bonds Sold
	504,505	0	504,505	0	0	0	0	0	0	0	504,505	Construction - 2010 Bonds
	0	0	0	0	2,000,000	1,458,452	1,450,889	1,350,000	1,350,000	1,410,000	9,019,341	Future WASD Revenue Bonds
	37,405	500,000	537,405	0	0	0	0	0	0	0	537,405	S Construction - 2013 Bonds
TOTAL	**541,910**	**500,000**	**1,041,910**	**3,169,925**	**2,000,000**	**1,458,452**	**1,450,889**	**1,350,000**	**1,350,000**	**1,410,000**	**13,231,176**	

.101807 S REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES

Commission District(s) 4

Sub-Project Budget / Estimated 500,000

REVENUES

	0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
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	2015 Wastewater Revenue Bonds Sold
TOTAL	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1012. SANITARY SEWER SYSTEM IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650221

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
9,130,702												
REVENUES												
	5,007,925	300,000	5,307,925	400,000	500,000	500,000	500,000	1,922,777	0	0	9,130,702	Wastewater Special Construction Fund
TOTAL	**5,007,925.0**	**300,000**	**5,307,925**	**400,000.0**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**9,130,702**	
EXPENDITURES												
	5,007,925	300,000	5,307,925	400,000	500,000	500,000	500,000	1,922,777	0	0	9,130,702	Wastewater Special Construction Fund
TOTAL	**5,007,925.0**	**300,000**	**5,307,925**	**400,000.0**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**9,130,702**	

.100055 S SPECIAL CONSTRUCTION - SANITARY SEWER IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 9,130,702

REVENUES												
	5,007,925	300,000	5,307,925	400,000	500,000	500,000	500,000	1,922,777	0	0	9,130,702	Wastewater Special Construction Fund
TOTAL	**5,007,925**	**300,000**	**5,307,925**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**9,130,702**	
EXPENDITURES												
	5,007,925	300,000	5,307,925	400,000	500,000	500,000	500,000	1,922,777	0	0	9,130,702	Wastewater Special Construction Fund
TOTAL	**5,007,925**	**300,000**	**5,307,925**	**400,000**	**500,000**	**500,000**	**500,000**	**1,922,777**	**0**	**0**	**9,130,702**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
150,732,204												
REVENUES												
	0	0	0	5,781,192	0	0	0	0	0	0	5,781,192	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding
	0	0	0	0	9,902,402	22,035,000	17,640,000	11,538,484	7,815,425	0	68,931,311	Future WASD Revenue Bonds
	1,519,701	0	1,519,701	0	0	0	0	0	0	0	1,519,701	S Construction - 2013 Bonds
TOTAL	**1,519,701.0**	**0**	**1,519,701**	**5,781,192.0**	**9,902,402**	**22,035,000**	**17,640,000**	**11,538,484**	**7,815,425**	**74,500,000**	**150,732,204**	
EXPENDITURES												
	0	0	0	5,781,192	0	0	0	0	0	0	5,781,192	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	74,500,000	74,500,000	Future Funding
	0	0	0	0	9,902,402	22,035,000	17,640,000	11,538,484	7,815,425	0	68,931,311	Future WASD Revenue Bonds
	17,055	1,502,646	1,519,701	0	0	0	0	0	0	0	1,519,701	S Construction - 2013 Bonds
TOTAL	**17,055.2**	**1,502,646**	**1,519,701**	**5,781,192.0**	**9,902,402**	**22,035,000**	**17,640,000**	**11,538,484**	**7,815,425**	**74,500,000**	**150,732,204**	

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101108 S MIAMI SERVICE FACILITY - PHASE 2

Commission District(s) 3

Sub-Project Budget / Estimated 21,537,909

REVENUES

0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,200,000	4,700,000	4,000,000	5,322,484	2,815,425	0	20,037,909	Future WASD Revenue Bonds
500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
500,000	**0**	**500,000**	**1,000,000**	**3,200,000**	**4,700,000**	**4,000,000**	**5,322,484**	**2,815,425**	**0**	**21,537,909**	

TOTAL

EXPENDITURES

0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,200,000	4,700,000	4,000,000	5,322,484	2,815,425	0	20,037,909	Future WASD Revenue Bonds
0	500,000	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
0	**500,000**	**500,000**	**1,000,000**	**3,200,000**	**4,700,000**	**4,000,000**	**5,322,484**	**2,815,425**	**0**	**21,537,909**	

TOTAL

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101461 S NORTH MAINTENANCE CENTER

Commission District(s) 1

Sub-Project Budget / Estimated 12,174,912

REVENUES

0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,174,912	5,000,000	4,500,000	0	0	0	11,674,912	Future WASD Revenue Bonds
0	**0**	**0**	**500,000**	**2,174,912**	**5,000,000**	**4,500,000**	**0**	**0**	**0**	**12,174,912**	

TOTAL

EXPENDITURES

0	0	0	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,174,912	5,000,000	4,500,000	0	0	0	11,674,912	Future WASD Revenue Bonds
0	**0**	**0**	**500,000**	**2,174,912**	**5,000,000**	**4,500,000**	**0**	**0**	**0**	**12,174,912**	

TOTAL

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES
Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101506 S SOUTH MAINTENANCE CENTER
Commission District(s) 9
Sub-Project Budget / Estimated 32,074,055

REVENUES

0	0	0	600,000	0	0	0	0	0	0	600,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,316,000	10,285,000	8,140,000	6,216,000	5,000,000	0	30,957,000	Future WASD Revenue Bonds
517,055	0	517,055	0	0	0	0	0	0	0	517,055	S Construction - 2013 Bonds
517,055	**0**	**517,055**	**600,000**	**1,316,000**	**10,285,000**	**8,140,000**	**6,216,000**	**5,000,000**	**0**	**32,074,055**	

TOTAL

EXPENDITURES

0	0	0	600,000	0	0	0	0	0	0	600,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,316,000	10,285,000	8,140,000	6,216,000	5,000,000	0	30,957,000	Future WASD Revenue Bonds
17,055	500,000	517,055	0	0	0	0	0	0	0	517,055	S Construction - 2013 Bonds
17,055	**500,000**	**517,055**	**600,000**	**1,316,000**	**10,285,000**	**8,140,000**	**6,216,000**	**5,000,000**	**0**	**32,074,055**	

TOTAL

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101653 S 11TH STREET DISTRIBUTION FACILITY RENOVATION

Commission District(s) 3

Sub-Project Budget / Estimated 3,600,000

REVENUES

	0	0	0	388,510	0	0	0	0	0	0	388,510	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,211,490	1,000,000	1,000,000	0	0	0	3,211,490	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**388,510**	**1,211,490**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**3,600,000**	

EXPENDITURES

	0	0	0	388,510	0	0	0	0	0	0	388,510	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,211,490	1,000,000	1,000,000	0	0	0	3,211,490	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**388,510**	**1,211,490**	**1,000,000**	**1,000,000**	**0**	**0**	**0**	**3,600,000**	

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101654 S WESTWOOD LAKES FACILITY ELEVATOR RENOVATION

Commission District(s) 10

Sub-Project Budget / Estimated 1,500,000

REVENUES

	0	0	0	100,000	0	0	0	0	0	0	100,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	600,000	800,000	0	0	0	0	1,400,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**600,000**	**800,000**	**0**	**0**	**0**	**0**	**1,500,000**	

EXPENDITURES

	0	0	0	100,000	0	0	0	0	0	0	100,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	600,000	800,000	0	0	0	0	1,400,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**100,000**	**600,000**	**800,000**	**0**	**0**	**0**	**0**	**1,500,000**	

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

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

Commission District(s) 1

Sub-Project Budget / Estimated 1,300,000

REVENUES

	0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**700,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,300,000**	

EXPENDITURES

	0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	600,000	0	0	0	0	0	600,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**700,000**	**600,000**	**0**	**0**	**0**	**0**	**0**	**1,300,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101887 S MEDLEY YARD BUILDING												
Commission District(s) 12												
Sub-Project Budget / Estimated 1,795,328												
REVENUES												
	0	0	0	1,292,682	0	0	0	0	0	0	1,292,682	2015 Wastewater Revenue Bonds Sold
	502,646	0	502,646	0	0	0	0	0	0	0	502,646	S Construction - 2013 Bonds
TOTAL	**502,646**	**0**	**502,646**	**1,292,682**	**0**	**0**	**0**	**0**	**0**	**0**	**1,795,328**	
EXPENDITURES												
	0	0	0	1,292,682	0	0	0	0	0	0	1,292,682	2015 Wastewater Revenue Bonds Sold
	0	502,646	502,646	0	0	0	0	0	0	0	502,646	S Construction - 2013 Bonds
TOTAL	**0**	**502,646**	**502,646**	**1,292,682**	**0**	**0**	**0**	**0**	**0**	**0**	**1,795,328**	
.101999 S WEST MAINTENANCE CENTER												
Commission District(s) 10												
Sub-Project Budget / Estimated 41,000,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**41,000,000**	**41,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	41,000,000	41,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**41,000,000**	**41,000,000**	

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102000 S GENERAL MAINTENANCE LAND ACQUISITION - SEWER

Commission District(s) 3

Sub-Project Budget / Estimated 3,500,000

REVENUES												
	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	**3,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	**3,500,000**	

.102001 S LEJEUNE ROAD OFFICE EXPANSION - PHASE 2

Commission District(s) 7

Sub-Project Budget / Estimated 5,000,000

REVENUES												
	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	**5,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	5,000,000	5,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	**5,000,000**	

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES
Commission District(s) Systemwide

OSBM No. 9653201

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102030 S EMERGENCY PREPAREDNESS/RECOVERY PROJECTS
Commission District(s) 3
Sub-Project Budget / Estimated 25,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**25,000,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	25,000,000	25,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,000,000**	**25,000,000**	

1013. WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9653201

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102052 S MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION

Commission District(s) 9

Sub-Project Budget / Estimated 2,250,000

REVENUES

	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	800,000	250,000	0	0	0	0	1,050,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,200,000**	**800,000**	**250,000**	**0**	**0**	**0**	**0**	**2,250,000**	

EXPENDITURES

	0	0	0	1,200,000	0	0	0	0	0	0	1,200,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	800,000	250,000	0	0	0	0	1,050,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,200,000**	**800,000**	**250,000**	**0**	**0**	**0**	**0**	**2,250,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9653381

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
7,499,919												
REVENUES												
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,000,000	1,699,919	500,000	0	0	0	5,199,919	Future WASD Revenue Bonds
	800,000	0	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
TOTAL	**800,000.0**	**0**	**800,000**	**1,500,000.0**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**7,499,919**	
EXPENDITURES												
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,000,000	1,699,919	500,000	0	0	0	5,199,919	Future WASD Revenue Bonds
	75,898	724,102	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
TOTAL	**75,897.8**	**724,102**	**800,000**	**1,500,000.0**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**7,499,919**	

1014. CORROSION CONTROL FACILITIES IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9653381

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.100984 S REFURBISH STRUCTURES IN PUMP STATIONS
Commission District(s) 4,7,8
Sub-Project Budget / Estimated 7,499,919

REVENUES

0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,000,000	1,699,919	500,000	0	0	0	5,199,919	Future WASD Revenue Bonds
800,000	0	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
800,000	**0**	**800,000**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**7,499,919**	

TOTAL

EXPENDITURES

0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,000,000	1,699,919	500,000	0	0	0	5,199,919	Future WASD Revenue Bonds
75,898	724,102	800,000	0	0	0	0	0	0	0	800,000	S Construction - 2013 Bonds
75,898	**724,102**	**800,000**	**1,500,000**	**3,000,000**	**1,699,919**	**500,000**	**0**	**0**	**0**	**7,499,919**	

TOTAL

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
265,000,000												
REVENUES												
	0	0	0	33,500,000	0	0	0	0	0	0	33,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	41,500,000	46,000,000	30,949,584	36,773,430	32,000,000	8,000,000	195,223,014	Future WASD Revenue Bonds
	0	0	0	3,200,000	11,302,148	1,226,570	0	0	0	0	15,728,718	Plant Expansion Fund - Wastewater
	20,548,268	0	20,548,268	0	0	0	0	0	0	0	20,548,268	S Construction - 2013 Bonds
TOTAL	**20,548,268.0**	**0**	**20,548,268**	**36,700,000.0**	**52,802,148**	**47,226,570**	**30,949,584**	**36,773,430**	**32,000,000**	**8,000,000**	**265,000,000**	
EXPENDITURES												
	0	0	0	33,500,000	0	0	0	0	0	0	33,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	41,500,000	46,000,000	30,949,584	36,773,430	32,000,000	8,000,000	195,223,014	Future WASD Revenue Bonds
	0	0	0	0	0	0	14,502,148	1,226,570	0	0	15,728,718	Plant Expansion Fund - Wastewater
	3,193,074	17,355,194	20,548,268	0	0	0	0	0	0	0	20,548,268	S Construction - 2013 Bonds
TOTAL	**3,193,073.8**	**17,355,194**	**20,548,268**	**33,500,000.0**	**41,500,000**	**46,000,000**	**45,451,732**	**38,000,000**	**32,000,000**	**8,000,000**	**265,000,000**	

1015. PUMP STATION IMPROVEMENTS PROGRAM
Commission District(s) Systemwide
OSBM No. 9651071

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								

.101454 S PUMP STATION IMPROVEMENT PROGRAM
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 265,000,000

REVENUES

0	0	0	33,500,000	0	0	0	0	0	0	33,500,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	41,500,000	46,000,000	30,949,584	36,773,430	32,000,000	8,000,000	195,223,014	Future WASD Revenue Bonds
0	0	0	3,200,000	11,302,148	1,226,570	0	0	0	0	15,728,718	Plant Expansion Fund - Wastewater
20,548,268	0	20,548,268	0	0	0	0	0	0	0	20,548,268	S Construction - 2013 Bonds
20,548,268	**0**	**20,548,268**	**36,700,000**	**52,802,148**	**47,226,570**	**30,949,584**	**36,773,430**	**32,000,000**	**8,000,000**	**265,000,000**	

TOTAL

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1015. PUMP STATION IMPROVEMENTS PROGRAM

Commission District(s) Systemwide

OSBM No. 9651071

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
EXPENDITURES												
	0	0	0	33,500,000	0	0	0	0	0	0	33,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	41,500,000	46,000,000	30,949,584	36,773,430	32,000,000	8,000,000	195,223,014	Future WASD Revenue Bonds
	0	0	0	0	0	0	14,502,148	1,226,570	0	0	15,728,718	Plant Expansion Fund - Wastewater
	3,193,074	17,355,194	20,548,268	0	0	0	0	0	0	0	20,548,268	S Construction - 2013 Bonds
TOTAL	**3,193,074**	**17,355,194**	**20,548,268**	**33,500,000**	**41,500,000**	**46,000,000**	**45,451,732**	**38,000,000**	**32,000,000**	**8,000,000**	**265,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
696,606,838												
REVENUES												
	0	0	0	16,473,943	0	0	0	0	0	0	16,473,943	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	23,757,377	76,684,553	88,793,536	143,305,798	98,189,219	208,513,017	639,243,500	Future WASD Revenue Bonds
	19,085,595	12,439,342	31,524,937	8,205,288	0	0	0	0	0	0	39,730,225	Plant Expansion Fund - Wastewater
	1,159,170	0	1,159,170	0	0	0	0	0	0	0	1,159,170	S Construction - 2013 Bonds
TOTAL	**20,244,765.2**	**12,439,342**	**32,684,107**	**24,679,231.0**	**23,757,377**	**76,684,553**	**88,793,536**	**143,305,798**	**98,189,219**	**208,513,017**	**696,606,838**	
EXPENDITURES												
	0	0	0	16,473,943	0	0	0	0	0	0	16,473,943	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	23,757,377	76,684,553	88,793,536	143,305,798	98,189,219	208,513,017	639,243,500	Future WASD Revenue Bonds
	18,597,423	12,358,332	30,955,755	8,774,470	0	0	0	0	0	0	39,730,225	Plant Expansion Fund - Wastewater
	0	1,159,170	1,159,170	0	0	0	0	0	0	0	1,159,170	S Construction - 2013 Bonds
TOTAL	**18,597,423.0**	**13,517,502**	**32,114,925**	**25,248,413.0**	**23,757,377**	**76,684,553**	**88,793,536**	**143,305,798**	**98,189,219**	**208,513,017**	**696,606,838**	

1018. PEAK FLOW MANAGEMENT FACILITIES
Commission District(s) Systemwide
OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101459 S PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 9,620,631												
REVENUES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	7,034,398	1,569,182	8,603,580	0	0	0	0	0	0	0	8,603,580	Plant Expansion Fund - Wastewater
	17,051	0	17,051	0	0	0	0	0	0	0	17,051	S Construction - 2013 Bonds
TOTAL	**7,051,449**	**1,569,182**	**8,620,631**	**0**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**9,620,631**	
EXPENDITURES												
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	7,034,398	1,000,000	8,034,398	569,182	0	0	0	0	0	0	8,603,580	Plant Expansion Fund - Wastewater
	0	17,051	17,051	0	0	0	0	0	0	0	17,051	S Construction - 2013 Bonds
TOTAL	**7,034,398**	**1,017,051**	**8,051,449**	**569,182**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**9,620,631**	

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101710 S MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)

Commission District(s) 5

Sub-Project Budget / Estimated 63,780,592

REVENUES

0	0	0	8,794,712	0	0	0	0	0	0	8,794,712	2015 Wastewater Revenue Bonds Sold
0	0	0	0	10,205,288	9,000,000	4,000,000	0	0	0	23,205,288	Future WASD Revenue Bonds
11,563,025	10,870,160	22,433,185	8,205,288	0	0	0	0	0	0	30,638,473	Plant Expansion Fund - Wastewater
1,142,119	0	1,142,119	0	0	0	0	0	0	0	1,142,119	S Construction - 2013 Bonds
12,705,144	**10,870,160**	**23,575,304**	**17,000,000**	**10,205,288**	**9,000,000**	**4,000,000**	**0**	**0**	**0**	**63,780,592**	

TOTAL

EXPENDITURES

0	0	0	8,794,712	0	0	0	0	0	0	8,794,712	2015 Wastewater Revenue Bonds Sold
0	0	0	0	10,205,288	9,000,000	4,000,000	0	0	0	23,205,288	Future WASD Revenue Bonds
11,563,025	10,870,160	22,433,185	8,205,288	0	0	0	0	0	0	30,638,473	Plant Expansion Fund - Wastewater
0	1,142,119	1,142,119	0	0	0	0	0	0	0	1,142,119	S Construction - 2013 Bonds
11,563,025	**12,012,279**	**23,575,304**	**17,000,000**	**10,205,288**	**9,000,000**	**4,000,000**	**0**	**0**	**0**	**63,780,592**	

TOTAL

1018. PEAK FLOW MANAGEMENT FACILITIES

Commission District(s) Systemwide

OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101759 S 48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**2,900,000**											
REVENUES												
	0	0	0	234,350	0	0	0	0	0	0	234,350	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,639,053	1,026,597	0	0	0	0	2,665,650	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**234,350**	**1,639,053**	**1,026,597**	**0**	**0**	**0**	**0**	**2,900,000**	
EXPENDITURES												
	0	0	0	234,350	0	0	0	0	0	0	234,350	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,639,053	1,026,597	0	0	0	0	2,665,650	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**234,350**	**1,639,053**	**1,026,597**	**0**	**0**	**0**	**0**	**2,900,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101774 S FORCE MAIN IN DORAL N.W. 107TH AVE.
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 12,123,201

REVENUES

0	0	0	3,629,892	0	0	0	0	0	0	3,629,892	2015 Wastewater Revenue Bonds Sold
0	0	0	0	4,664,110	2,341,027	1,000,000	0	0	0	8,005,137	Future WASD Revenue Bonds
488,172	0	488,172	0	0	0	0	0	0	0	488,172	Plant Expansion Fund - Wastewater
488,172	**0**	**488,172**	**3,629,892**	**4,664,110**	**2,341,027**	**1,000,000**	**0**	**0**	**0**	**12,123,201**	

TOTAL

EXPENDITURES

0	0	0	3,629,892	0	0	0	0	0	0	3,629,892	2015 Wastewater Revenue Bonds Sold
0	0	0	0	4,664,110	2,341,027	1,000,000	0	0	0	8,005,137	Future WASD Revenue Bonds
0	488,172	488,172	0	0	0	0	0	0	0	488,172	Plant Expansion Fund - Wastewater
0	**488,172**	**488,172**	**3,629,892**	**4,664,110**	**2,341,027**	**1,000,000**	**0**	**0**	**0**	**12,123,201**	

TOTAL

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

OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	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	500,000	0	0	0	0	0	0	500,000	2015 Wastewater Revenue Bonds Sold
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	2015 Wastewater Revenue Bonds Sold
TOTAL	**0**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	

1018. PEAK FLOW MANAGEMENT FACILITIES
Commission District(s) Systemwide
OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101861 S CORAL GABLES REROUTE												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**30,650,000**											
REVENUES												
	0	0	0	0	484,551	1,940,985	1,763,669	21,152,753	5,308,042	0	30,650,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**484,551**	**1,940,985**	**1,763,669**	**21,152,753**	**5,308,042**	**0**	**30,650,000**	
EXPENDITURES												
	0	0	0	0	484,551	1,940,985	1,763,669	21,152,753	5,308,042	0	30,650,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**484,551**	**1,940,985**	**1,763,669**	**21,152,753**	**5,308,042**	**0**	**30,650,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior			Projections						
.101862 S NP-187 UPGRADE AND EXPANSION TO PS 187												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 100,000,000												
REVENUES												
	0	0	0	175,444	0	0	0	0	0	0	175,444	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,018,196	25,189,015	11,585,585	11,031,762	175,444	50,824,554	99,824,556	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**175,444**	**1,018,196**	**25,189,015**	**11,585,585**	**11,031,762**	**175,444**	**50,824,554**	**100,000,000**	
EXPENDITURES												
	0	0	0	175,444	0	0	0	0	0	0	175,444	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,018,196	25,189,015	11,585,585	11,031,762	175,444	50,824,554	99,824,556	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**175,444**	**1,018,196**	**25,189,015**	**11,585,585**	**11,031,762**	**175,444**	**50,824,554**	**100,000,000**	

1018. PEAK FLOW MANAGEMENT FACILITIES
Commission District(s) Systemwide
OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								
.101864 S PEAK FLOW - PUMP STATION UPGRADES - CAPACITY												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 402,730,000												
REVENUES												
	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,501,086	35,397,032	59,293,490	71,165,924	80,724,706	150,147,762	400,230,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,500,000**	**3,501,086**	**35,397,032**	**59,293,490**	**71,165,924**	**80,724,706**	**150,147,762**	**402,730,000**	
EXPENDITURES												
	0	0	0	2,500,000	0	0	0	0	0	0	2,500,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,501,086	35,397,032	59,293,490	71,165,924	80,724,706	150,147,762	400,230,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,500,000**	**3,501,086**	**35,397,032**	**59,293,490**	**71,165,924**	**80,724,706**	**150,147,762**	**402,730,000**	

1018. PEAK FLOW MANAGEMENT FACILITIES
Commission District(s) Systemwide
OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101865 S PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 64,302,414												
REVENUES												
	0	0	0	639,545	0	0	0	0	0	0	639,545	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,245,093	1,763,150	10,438,635	39,746,429	8,000,000	2,469,562	63,662,869	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**639,545**	**1,245,093**	**1,763,150**	**10,438,635**	**39,746,429**	**8,000,000**	**2,469,562**	**64,302,414**	
EXPENDITURES												
	0	0	0	639,545	0	0	0	0	0	0	639,545	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,245,093	1,763,150	10,438,635	39,746,429	8,000,000	2,469,562	63,662,869	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**639,545**	**1,245,093**	**1,763,150**	**10,438,635**	**39,746,429**	**8,000,000**	**2,469,562**	**64,302,414**	

1018. PEAK FLOW MANAGEMENT FACILITIES
Commission District(s) Systemwide
OSBM No. 9653371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102124 S UPGRADE TO PS 552
Commission District(s) 9
Sub-Project Budget / Estimated 10,000,000

REVENUES

0	0	0	0	0	26,747	712,157	208,930	3,981,027	5,071,139	10,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**26,747**	**712,157**	**208,930**	**3,981,027**	**5,071,139**	**10,000,000**	

EXPENDITURES

0	0	0	0	0	26,747	712,157	208,930	3,981,027	5,071,139	10,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**26,747**	**712,157**	**208,930**	**3,981,027**	**5,071,139**	**10,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
424,124,858												
REVENUES												
	0	0	0	4,456,562	0	0	0	0	0	0	4,456,562	2015 Wastewater Revenue Bonds Sold
	2,435,015	0	2,435,015	0	0	0	0	0	0	0	2,435,015	Construction - 2010 Bonds
	0	0	0	0	2,113,135	2,113,135	4,113,135	3,038,444	0	390,000,000	401,377,849	Future WASD Revenue Bonds
	5,127,433	0	5,127,433	0	0	0	0	0	0	0	5,127,433	S Construction - 2013 Bonds
	10,267,999	460,000	10,727,999	0	0	0	0	0	0	0	10,727,999	Wastewater Renewal & Replacement Fund
TOTAL	**17,830,447.0**	**460,000**	**18,290,447**	**4,456,562.0**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**390,000,000**	**424,124,858**	
EXPENDITURES												
	0	0	0	4,456,562	0	0	0	0	0	0	4,456,562	2015 Wastewater Revenue Bonds Sold
	2,435,015	0	2,435,015	0	0	0	0	0	0	0	2,435,015	Construction - 2010 Bonds
	0	0	0	0	2,113,135	2,113,135	4,113,135	3,038,444	0	390,000,000	401,377,849	Future WASD Revenue Bonds
	36,422	5,091,010	5,127,432	0	0	0	0	0	0	0	5,127,432	S Construction - 2013 Bonds
	7,440,067	460,000	7,900,067	2,827,932	0	0	0	0	0	0	10,727,999	Wastewater Renewal & Replacement Fund
TOTAL	**9,911,504.8**	**5,551,010**	**15,462,515**	**7,284,494.0**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**390,000,000**	**424,124,858**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100877 S SANITARY SEWER SYSTEM EXTENSION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**23,298,210**											
REVENUES												
	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135	2015 Wastewater Revenue Bonds Sold
	2,399,167	0	2,399,167	0	0	0	0	0	0	0	2,399,167	Construction - 2010 Bonds
	0	0	0	0	2,113,135	2,113,135	4,113,135	3,038,444	0	0	11,377,849	Future WASD Revenue Bonds
	2,721,972	0	2,721,972	0	0	0	0	0	0	0	2,721,972	S Construction - 2013 Bonds
	4,226,087	460,000	4,686,087	0	0	0	0	0	0	0	4,686,087	Wastewater Renewal & Replacement Fund
TOTAL	**9,347,226**	**460,000**	**9,807,226**	**2,113,135**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**0**	**23,298,210**	

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	2,113,135	0	0	0	0	0	0	2,113,135	2015 Wastewater Revenue Bonds Sold
	2,399,167	0	2,399,167	0	0	0	0	0	0	0	2,399,167	Construction - 2010 Bonds
	0	0	0	0	2,113,135	2,113,135	4,113,135	3,038,444	0	0	11,377,849	Future WASD Revenue Bonds
	0	2,721,972	2,721,972	0	0	0	0	0	0	0	2,721,972	S Construction - 2013 Bonds
	1,398,155	460,000	1,858,155	2,827,932	0	0	0	0	0	0	4,686,087	Wastewater Renewal & Replacement Fund
TOTAL	**3,797,322**	**3,181,972**	**6,979,294**	**4,941,067**	**2,113,135**	**2,113,135**	**4,113,135**	**3,038,444**	**0**	**0**	**23,298,210**	

.101722 S DESIGN AND ENGINEERING SERVICES FOR SANITARY SEWER FORCE MAINS AND SANITARY SEWER GRAVITY MAINS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 721,630

REVENUES												
	721,630	0	721,630	0	0	0	0	0	0	0	721,630	S Construction - 2013 Bonds
TOTAL	**721,630**	**0**	**721,630**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**721,630**	
EXPENDITURES												
	0	721,630	721,630	0	0	0	0	0	0	0	721,630	S Construction - 2013 Bonds
TOTAL	**0**	**721,630**	**721,630**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**721,630**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101733 S SANITARY SEWER SYSTEM EXTENSION FOR JPA's												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**7,143,589**											
REVENUES												
	35,848	0	35,848	0	0	0	0	0	0	0	35,848	Construction - 2010 Bonds
	1,096,224	0	1,096,224	0	0	0	0	0	0	0	1,096,224	S Construction - 2013 Bonds
	6,011,517	0	6,011,517	0	0	0	0	0	0	0	6,011,517	Wastewater Renewal & Replacement Fund
TOTAL	**7,143,589**	**0**	**7,143,589**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,143,589**	
EXPENDITURES												
	35,848	0	35,848	0	0	0	0	0	0	0	35,848	Construction - 2010 Bonds
	0	1,096,224	1,096,224	0	0	0	0	0	0	0	1,096,224	S Construction - 2013 Bonds
	6,011,517	0	6,011,517	0	0	0	0	0	0	0	6,011,517	Wastewater Renewal & Replacement Fund
TOTAL	**6,047,365**	**1,096,224**	**7,143,589**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,143,589**	

1019. SANITARY SEWER SYSTEM EXTENSION

Commission District(s) Systemwide

OSBM No. 9653281

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101983 S WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 390,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**390,000,000**	**390,000,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	390,000,000	390,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**390,000,000**	**390,000,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Projections								

.102128 S 6" FM FROM PS 746 TO SW 156 ST & US1
Commission District(s) 8
Sub-Project Budget / Estimated 1,608,928

REVENUES

0	0	0	1,486,148	0	0	0	0	0	0	1,486,148	2015 Wastewater Revenue Bonds Sold
122,780	0	122,780	0	0	0	0	0	0	0	122,780	S Construction - 2013 Bonds
122,780	**0**	**122,780**	**1,486,148**	**0**	**0**	**0**	**0**	**0**	**0**	**1,608,928**	

TOTAL

EXPENDITURES

0	0	0	1,486,148	0	0	0	0	0	0	1,486,148	2015 Wastewater Revenue Bonds Sold
2,628	120,152	122,780	0	0	0	0	0	0	0	122,780	S Construction - 2013 Bonds
2,628	**120,152**	**122,780**	**1,486,148**	**0**	**0**	**0**	**0**	**0**	**0**	**1,608,928**	

TOTAL

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

OSBM No. 9653281

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102129 S 6" PVC FM FROM PS 1070 SOUTH TO MH 19
Commission District(s) 9
Sub-Project Budget / Estimated 974,294

REVENUES

	0	0	0	857,279	0	0	0	0	0	0	857,279	2015 Wastewater Revenue Bonds Sold
	117,015	0	117,015	0	0	0	0	0	0	0	117,015	S Construction - 2013 Bonds
TOTAL	**117,015**	**0**	**117,015**	**857,279**	**0**	**0**	**0**	**0**	**0**	**0**	**974,294**	

EXPENDITURES

	0	0	0	857,279	0	0	0	0	0	0	857,279	2015 Wastewater Revenue Bonds Sold
	26,457	90,558	117,015	0	0	0	0	0	0	0	117,015	S Construction - 2013 Bonds
TOTAL	**26,457**	**90,558**	**117,015**	**857,279**	**0**	**0**	**0**	**0**	**0**	**0**	**974,294**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102130 S REPLACE 8" FM FROM PS 149 SOUTH TO NW 112 AVE & W. FLAGLER ST
Commission District(s) 12
Sub-Project Budget / Estimated 347,812

REVENUES												
	347,812	0	347,812	0	0	0	0	0	0	0	347,812	S Construction - 2013 Bonds
TOTAL	**347,812**	**0**	**347,812**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**347,812**	
EXPENDITURES												
	7,338	340,474	347,812	0	0	0	0	0	0	0	347,812	S Construction - 2013 Bonds
TOTAL	**7,338**	**340,474**	**347,812**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**347,812**	

.102131 S INSTALL 8-INCH D.I. FORCE MAIN ALONG SW 192 AVE. FROM SW 354 ST. TO SW 360 ST.
Commission District(s) 9
Sub-Project Budget / Estimated 30,395

REVENUES												
	30,395	0	30,395	0	0	0	0	0	0	0	30,395	Wastewater Renewal & Replacement Fund
TOTAL	**30,395**	**0**	**30,395**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,395**	
EXPENDITURES												
	30,395	0	30,395	0	0	0	0	0	0	0	30,395	Wastewater Renewal & Replacement Fund
TOTAL	**30,395**	**0**	**30,395**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,395**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
104,617,307												
REVENUES												
	0	0	0	4,310,320	0	0	0	0	0	0	4,310,320	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	67,000,003	67,000,003	Future Funding
	0	0	0	0	6,627,100	8,165,731	6,034,517	4,950,000	4,000,000	0	29,777,348	Future WASD Revenue Bonds
	3,529,636	0	3,529,636	0	0	0	0	0	0	0	3,529,636	S Construction - 2013 Bonds
TOTAL	**3,529,636.0**	**0**	**3,529,636**	**4,310,320.0**	**6,627,100**	**8,165,731**	**6,034,517**	**4,950,000**	**4,000,000**	**67,000,003**	**104,617,307**	
EXPENDITURES												
	0	0	0	4,310,320	0	0	0	0	0	0	4,310,320	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	67,000,003	67,000,003	Future Funding
	0	0	0	0	6,627,100	8,165,731	6,034,517	4,950,000	4,000,000	0	29,777,348	Future WASD Revenue Bonds
	26,764	3,502,872	3,529,636	0	0	0	0	0	0	0	3,529,636	S Construction - 2013 Bonds
TOTAL	**26,764.4**	**3,502,872**	**3,529,636**	**4,310,320.0**	**6,627,100**	**8,165,731**	**6,034,517**	**4,950,000**	**4,000,000**	**67,000,003**	**104,617,307**	

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9652002

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101816 S INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 3,175,000

REVENUES

0	0	0	850,000	0	0	0	0	0	0	850,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	775,000	700,000	0	0	0	0	1,475,000	Future WASD Revenue Bonds
850,000	0	850,000	0	0	0	0	0	0	0	850,000	S Construction - 2013 Bonds
850,000	**0**	**850,000**	**850,000**	**775,000**	**700,000**	**0**	**0**	**0**	**0**	**3,175,000**	

TOTAL

EXPENDITURES

0	0	0	850,000	0	0	0	0	0	0	850,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	775,000	700,000	0	0	0	0	1,475,000	Future WASD Revenue Bonds
0	850,000	850,000	0	0	0	0	0	0	0	850,000	S Construction - 2013 Bonds
0	**850,000**	**850,000**	**850,000**	**775,000**	**700,000**	**0**	**0**	**0**	**0**	**3,175,000**	

TOTAL

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101823 S INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**2,175,000**											
REVENUES												
	0	0	0	650,000	0	0	0	0	0	0	650,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	425,000	0	425,000	0	0	0	0	0	0	0	425,000	S Construction - 2013 Bonds
TOTAL	**425,000**	**0**	**425,000**	**650,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**2,175,000**	
EXPENDITURES												
	0	0	0	650,000	0	0	0	0	0	0	650,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	0	425,000	425,000	0	0	0	0	0	0	0	425,000	S Construction - 2013 Bonds
TOTAL	**0**	**425,000**	**425,000**	**650,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**2,175,000**	

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

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

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 22,382,304

REVENUES

0	0	0	1,220,320	0	0	0	0	0	0	1,220,320	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,362,100	5,575,731	4,459,517	4,000,000	4,000,000	0	20,397,348	Future WASD Revenue Bonds
764,636	0	764,636	0	0	0	0	0	0	0	764,636	S Construction - 2013 Bonds
764,636	**0**	**764,636**	**1,220,320**	**2,362,100**	**5,575,731**	**4,459,517**	**4,000,000**	**4,000,000**	**0**	**22,382,304**	

TOTAL

EXPENDITURES

0	0	0	1,220,320	0	0	0	0	0	0	1,220,320	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,362,100	5,575,731	4,459,517	4,000,000	4,000,000	0	20,397,348	Future WASD Revenue Bonds
0	764,636	764,636	0	0	0	0	0	0	0	764,636	S Construction - 2013 Bonds
0	**764,636**	**764,636**	**1,220,320**	**2,362,100**	**5,575,731**	**4,459,517**	**4,000,000**	**4,000,000**	**0**	**22,382,304**	

TOTAL

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101930 S REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 5,275,000												
REVENUES												
	0	0	0	600,000	0	0	0	0	0	0	600,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,125,000	1,225,000	1,075,000	700,000	0	0	4,125,000	Future WASD Revenue Bonds
	550,000	0	550,000	0	0	0	0	0	0	0	550,000	S Construction - 2013 Bonds
TOTAL	**550,000**	**0**	**550,000**	**600,000**	**1,125,000**	**1,225,000**	**1,075,000**	**700,000**	**0**	**0**	**5,275,000**	
EXPENDITURES												
	0	0	0	600,000	0	0	0	0	0	0	600,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,125,000	1,225,000	1,075,000	700,000	0	0	4,125,000	Future WASD Revenue Bonds
	0	550,000	550,000	0	0	0	0	0	0	0	550,000	S Construction - 2013 Bonds
TOTAL	**0**	**550,000**	**550,000**	**600,000**	**1,125,000**	**1,225,000**	**1,075,000**	**700,000**	**0**	**0**	**5,275,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101933 S REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**1,010,000**											
REVENUES												
	0	0	0	240,000	0	0	0	0	0	0	240,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	265,000	65,000	0	0	0	0	330,000	Future WASD Revenue Bonds
	440,000	0	440,000	0	0	0	0	0	0	0	440,000	S Construction - 2013 Bonds
TOTAL	**440,000**	**0**	**440,000**	**240,000**	**265,000**	**65,000**	**0**	**0**	**0**	**0**	**1,010,000**	
EXPENDITURES												
	0	0	0	240,000	0	0	0	0	0	0	240,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	265,000	65,000	0	0	0	0	330,000	Future WASD Revenue Bonds
	26,764	413,236	440,000	0	0	0	0	0	0	0	440,000	S Construction - 2013 Bonds
TOTAL	**26,764**	**413,236**	**440,000**	**240,000**	**265,000**	**65,000**	**0**	**0**	**0**	**0**	**1,010,000**	

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101934 S REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**11,100,000**											
REVENUES												
	0	0	0	750,000	0	0	0	0	0	0	750,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
	0	0	0	0	1,000,000	600,000	500,000	250,000	0	0	2,350,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
TOTAL	**500,000**	**0**	**500,000**	**750,000**	**1,000,000**	**600,000**	**500,000**	**250,000**	**0**	**7,500,000**	**11,100,000**	
EXPENDITURES												
	0	0	0	750,000	0	0	0	0	0	0	750,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
	0	0	0	0	1,000,000	600,000	500,000	250,000	0	0	2,350,000	Future WASD Revenue Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
TOTAL	**0**	**500,000**	**500,000**	**750,000**	**1,000,000**	**600,000**	**500,000**	**250,000**	**0**	**7,500,000**	**11,100,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102159 S CONVERSION OF 12 SELF PRIMING PUMP STATIONS TO SUBMERSIBLE

Commission District(s)

Sub-Project Budget / Estimated 1,300,003

REVENUES												
	0	0	0	0	0	0	0	0	0	1,300,003	1,300,003	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,003**	**1,300,003**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	1,300,003	1,300,003	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,003**	**1,300,003**	

.102160 S CONVERSION OF CAN PUMP STATIONS TO SUBMERSIBLE

Commission District(s)

Sub-Project Budget / Estimated 20,000,000

REVENUES												
	0	0	0	0	0	0	0	0	0	20,000,000	20,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**20,000,000**	**20,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	20,000,000	20,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**20,000,000**	**20,000,000**	

WASTEWATER PROJECTS

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102161 S CONVERSTION OF SELF PRIMING PUMP STATIONS TO SUBMERSIBLE

Commission District(s)

Sub-Project Budget / Estimated 16,700,000

REVENUES

	0	0	0	0	0	0	0	0	0	16,700,000	16,700,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,700,000**	**16,700,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	16,700,000	16,700,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**16,700,000**	**16,700,000**	

.102163 S PS NO. 0559 - REPLACEMENT OF MECH & ELECTRICAL EQUIPMENT

Commission District(s)

Sub-Project Budget / Estimated 10,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	10,000,000	10,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	**10,000,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	10,000,000	10,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	**10,000,000**	

1021. PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652002

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102164 S REPLACEMENT OF CONE VALVES

Commission District(s)

Sub-Project Budget / Estimated 4,000,000

REVENUES												
	0	0	0	0	0	0	0	0	0	4,000,000	4,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,000,000**	**4,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	4,000,000	4,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,000,000**	**4,000,000**	

.102165 S REPLACEMENT OF OBSOLETE GENERATORS

Commission District(s)

Sub-Project Budget / Estimated 7,500,000

REVENUES												
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**7,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**7,500,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
4,444,261												
REVENUES												
	0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	578,707	0	0	0	0	0	578,707	Future WASD Revenue Bonds
	1,544,843	0	1,544,843	245,000	0	0	0	0	0	0	1,789,843	Wastewater Renewal & Replacement Fund
TOTAL	**2,920,554.0**	**0**	**2,920,554**	**945,000.0**	**578,707**	**0**	**0**	**0**	**0**	**0**	**4,444,261**	
EXPENDITURES												
	0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	578,707	0	0	0	0	0	578,707	Future WASD Revenue Bonds
	79,843	700,000	779,843	1,010,000	0	0	0	0	0	0	1,789,843	Wastewater Renewal & Replacement Fund
TOTAL	**1,455,553.9**	**700,000**	**2,155,554**	**1,710,000.0**	**578,707**	**0**	**0**	**0**	**0**	**0**	**4,444,261**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1023. WASTEWATER TELEMETERING SYSTEM

Commission District(s) Systemwide

OSBM No. 9652481

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100621 S TELEMETERING SYSTEM - WASTEWATER												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**4,444,261**											
REVENUES												
	0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	578,707	0	0	0	0	0	578,707	Future WASD Revenue Bonds
	1,544,843	0	1,544,843	245,000	0	0	0	0	0	0	1,789,843	Wastewater Renewal & Replacement Fund
TOTAL	**2,920,554**	**0**	**2,920,554**	**945,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**4,444,261**	
EXPENDITURES												
	0	0	0	700,000	0	0	0	0	0	0	700,000	2015 Wastewater Revenue Bonds Sold
	1,375,711	0	1,375,711	0	0	0	0	0	0	0	1,375,711	Construction - 2010 Bonds
	0	0	0	0	578,707	0	0	0	0	0	578,707	Future WASD Revenue Bonds
	79,843	700,000	779,843	1,010,000	0	0	0	0	0	0	1,789,843	Wastewater Renewal & Replacement Fund
TOTAL	**1,455,554**	**700,000**	**2,155,554**	**1,710,000**	**578,707**	**0**	**0**	**0**	**0**	**0**	**4,444,261**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
292,666,296												
REVENUES												
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	19,559,337	9,000,000	28,559,337	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	162,500,000	289,478,471	Wastewater Renewal & Replacement Fund
TOTAL	**22,747,162.0**	**9,000,000**	**31,747,162**	**15,614,500.0**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**162,500,000**	**292,666,296**	
EXPENDITURES												
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	12,842,337	15,717,000	28,559,337	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	162,500,000	289,478,471	Wastewater Renewal & Replacement Fund
TOTAL	**16,030,162.1**	**15,717,000**	**31,747,162**	**15,614,500.0**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**162,500,000**	**292,666,296**	

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100622 S WASTEWATER SYSTEM UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 130,166,296												
REVENUES												
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	19,559,337	9,000,000	28,559,337	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	0	126,978,471	Wastewater Renewal & Replacement Fund
TOTAL	**22,747,162**	**9,000,000**	**31,747,162**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**0**	**130,166,296**	
EXPENDITURES												
	3,187,825	0	3,187,825	0	0	0	0	0	0	0	3,187,825	Construction - 2010 Bonds
	12,842,337	15,717,000	28,559,337	15,614,500	15,500,000	16,174,390	18,689,622	16,220,311	16,220,311	0	126,978,471	Wastewater Renewal & Replacement Fund
TOTAL	**16,030,162**	**15,717,000**	**31,747,162**	**15,614,500**	**15,500,000**	**16,174,390**	**18,689,622**	**16,220,311**	**16,220,311**	**0**	**130,166,296**	

1024. WASTEWATER SYSTEM MAINTENANCE AND UPGRADES
Commission District(s) Systemwide

OSBM No. 9650361

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102028 S RENEWAL AND REPLACEMENT NEEDS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 162,500,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**162,500,000**	**162,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	162,500,000	162,500,000	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**162,500,000**	**162,500,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
43,454,465												
REVENUES												
	2,008,975	0	2,008,975	0	0	0	0	0	0	0	2,008,975	Construction - 2010 Bonds
	0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,983,537	17,983,537	Future WASD Revenue Bonds
	400,000	0	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
	7,264,490	3,240,000	10,504,490	2,260,000	2,297,463	2,000,000	2,000,000	2,000,000	2,000,000	0	23,061,953	Wastewater Renewal & Replacement Fund
TOTAL	**9,673,465.0**	**3,240,000**	**12,913,465**	**2,260,000.0**	**4,297,463**	**5,000,000**	**5,000,000**	**5,000,000**	**5,000,000**	**3,983,537**	**43,454,465**	
EXPENDITURES												
	2,008,976	0	2,008,976	0	0	0	0	0	0	0	2,008,976	Construction - 2010 Bonds
	0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,983,537	17,983,537	Future WASD Revenue Bonds
	0	400,000	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
	5,490,317	3,525,173	9,015,490	3,749,000	2,297,463	2,000,000	2,000,000	2,000,000	2,000,000	0	23,061,953	Wastewater Renewal & Replacement Fund
TOTAL	**7,499,292.5**	**3,925,173**	**11,424,466**	**3,749,000.0**	**4,297,463**	**5,000,000**	**5,000,000**	**5,000,000**	**5,000,000**	**3,983,537**	**43,454,466**	

WASTEWATER PROJECTS

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9650371

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100623 S LIFT STATION STRUCTURAL MAINTENANCE & UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**22,778,476**											
REVENUES												
	1,930,778	0	1,930,778	0	0	0	0	0	0	0	1,930,778	Construction - 2010 Bonds
	5,347,698	3,240,000	8,587,698	2,260,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	20,847,698	Wastewater Renewal & Replacement Fund
TOTAL	**7,278,476**	**3,240,000**	**10,518,476**	**2,260,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**22,778,476**	
EXPENDITURES												
	1,930,778	0	1,930,778	0	0	0	0	0	0	0	1,930,778	Construction - 2010 Bonds
	5,347,698	3,240,000	8,587,698	2,260,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	20,847,698	Wastewater Renewal & Replacement Fund
TOTAL	**7,278,476**	**3,240,000**	**10,518,476**	**2,260,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**22,778,476**	

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9650371

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101718 S DESIGN OF UPGRADES FOR SANITARY SEWER PUMP STATIONS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 275,989

REVENUES

	78,197	0	78,197	0	0	0	0	0	0	0	78,197	Construction - 2010 Bonds
	197,792	0	197,792	0	0	0	0	0	0	0	197,792	Wastewater Renewal & Replacement Fund
TOTAL	**275,989**	**0**	**275,989**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**275,989**	

EXPENDITURES

	78,197	0	78,197	0	0	0	0	0	0	0	78,197	Construction - 2010 Bonds
	142,619	55,173	197,792	0	0	0	0	0	0	0	197,792	Wastewater Renewal & Replacement Fund
TOTAL	**220,816**	**55,173**	**275,989**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**275,989**	

1025. LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9650371

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102126 S RELOCATION OF 20 PUMP STATIONS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**20,400,000**											
REVENUES												
	0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,983,537	17,983,537	Future WASD Revenue Bonds
	400,000	0	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
	1,719,000	0	1,719,000	0	297,463	0	0	0	0	0	2,016,463	Wastewater Renewal & Replacement Fund
TOTAL	**2,119,000**	**0**	**2,119,000**	**0**	**2,297,463**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,983,537**	**20,400,000**	
EXPENDITURES												
	0	0	0	0	2,000,000	3,000,000	3,000,000	3,000,000	3,000,000	3,983,537	17,983,537	Future WASD Revenue Bonds
	0	400,000	400,000	0	0	0	0	0	0	0	400,000	S Construction - 2013 Bonds
	0	230,000	230,000	1,489,000	297,463	0	0	0	0	0	2,016,463	Wastewater Renewal & Replacement Fund
TOTAL	**0**	**630,000**	**630,000**	**1,489,000**	**2,297,463**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,983,537**	**20,400,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1027. WASTEWATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
101,111,968												
REVENUES												
	551,811	0	551,811	0	0	0	0	0	0	0	551,811	S Construction - 2013 Bonds
	24,895,616	17,565,589	42,461,205	15,871,017	10,227,935	8,000,000	8,000,000	8,000,000	8,000,000	0	100,560,157	Wastewater Renewal & Replacement Fund
TOTAL	**25,447,426.6**	**17,565,589**	**43,013,016**	**15,871,017.0**	**10,227,935**	**8,000,000**	**8,000,000**	**8,000,000**	**8,000,000**	**0**	**101,111,968**	
EXPENDITURES												
	0	551,811	551,811	0	0	0	0	0	0	0	551,811	S Construction - 2013 Bonds
	18,761,707	23,074,498	41,836,205	16,496,017	10,227,935	8,000,000	8,000,000	8,000,000	8,000,000	0	100,560,157	Wastewater Renewal & Replacement Fund
TOTAL	**18,761,707.0**	**23,626,309**	**42,388,016**	**16,496,017.0**	**10,227,935**	**8,000,000**	**8,000,000**	**8,000,000**	**8,000,000**	**0**	**101,111,968**	

1027. WASTEWATER EQUIPMENT AND VEHICLES
Commission District(s) Systemwide

OSBM No. 9650301

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100625 S MISCELLANEOUS TOOLS AND EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**26,874,163**											
REVENUES												
	551,811	0	551,811	0	0	0	0	0	0	0	551,811	S Construction - 2013 Bonds
	12,852,230	1,707,637	14,559,867	4,534,550	3,227,935	1,000,000	1,000,000	1,000,000	1,000,000	0	26,322,352	Wastewater Renewal & Replacement Fund
TOTAL	**13,404,041**	**1,707,637**	**15,111,678**	**4,534,550**	**3,227,935**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**26,874,163**	
EXPENDITURES												
	0	551,811	551,811	0	0	0	0	0	0	0	551,811	S Construction - 2013 Bonds
	12,227,230	1,707,637	13,934,867	5,159,550	3,227,935	1,000,000	1,000,000	1,000,000	1,000,000	0	26,322,352	Wastewater Renewal & Replacement Fund
TOTAL	**12,227,230**	**2,259,448**	**14,486,678**	**5,159,550**	**3,227,935**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**26,874,163**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior			Projections						

.101729 S VEHICLES/TRANSPORTATION EQUIPMENT
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 39,521,330

REVENUES

4,316,599	12,357,952	16,674,551	5,346,779	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	39,521,330	Wastewater Renewal & Replacement Fund
4,316,599	**12,357,952**	**16,674,551**	**5,346,779**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**0**	**39,521,330**	

TOTAL

EXPENDITURES

3,062,640	13,611,911	16,674,551	5,346,779	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	39,521,330	Wastewater Renewal & Replacement Fund
3,062,640	**13,611,911**	**16,674,551**	**5,346,779**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**0**	**39,521,330**	

TOTAL

.101730 S HEAVY CONSTRUCTION EQUIPMENT
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 34,716,475

REVENUES

7,726,787	3,500,000	11,226,787	5,989,688	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	34,716,475	Wastewater Renewal & Replacement Fund
7,726,787	**3,500,000**	**11,226,787**	**5,989,688**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**0**	**34,716,475**	

TOTAL

EXPENDITURES

3,471,837	7,754,950	11,226,787	5,989,688	3,500,000	3,500,000	3,500,000	3,500,000	3,500,000	0	34,716,475	Wastewater Renewal & Replacement Fund
3,471,837	**7,754,950**	**11,226,787**	**5,989,688**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**3,500,000**	**0**	**34,716,475**	

TOTAL

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
94,117,795												
REVENUES												
	0	0	0	608,333	0	0	0	0	0	0	608,333	2015 Wastewater Revenue Bonds Sold
	771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
	0	0	0	0	608,333	608,333	3,526,484	0	0	0	4,743,150	Future WASD Revenue Bonds
	31,225,011	9,197,000	40,422,011	7,408,111	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	82,830,122	Wastewater Renewal & Replacement Fund
TOTAL	**31,996,200.9**	**9,197,000**	**41,193,201**	**8,016,444.0**	**7,608,333**	**7,608,333**	**10,526,484**	**7,000,000**	**7,000,000**	**5,165,000**	**94,117,795**	
EXPENDITURES												
	0	0	0	608,333	0	0	0	0	0	0	608,333	2015 Wastewater Revenue Bonds Sold
	771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
	0	0	0	0	608,333	608,333	3,526,484	0	0	0	4,743,150	Future WASD Revenue Bonds
	11,785,922	12,245,200	24,031,122	23,799,000	7,000,000	7,000,000	7,000,000	7,000,000	7,000,000	0	82,830,122	Wastewater Renewal & Replacement Fund
TOTAL	**12,557,111.9**	**12,245,200**	**24,802,312**	**24,407,333.0**	**7,608,333**	**7,608,333**	**10,526,484**	**7,000,000**	**7,000,000**	**5,165,000**	**94,117,795**	

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION
Commission District(s) Systemwide
OSBM No. 9653261

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100627 S WASTEWATER TREATMENT PLANTS REHABILITATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**69,434,883**											
REVENUES												
	771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	27,747,082	8,822,000	36,569,082	4,094,611	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	68,663,693	Wastewater Renewal & Replacement Fund
TOTAL	**28,518,272**	**8,822,000**	**37,340,272**	**4,094,611**	**5,600,000**	**5,600,000**	**5,600,000**	**5,600,000**	**5,600,000**	**0**	**69,434,883**	
EXPENDITURES												
	771,190	0	771,190	0	0	0	0	0	0	0	771,190	Construction - 2010 Bonds
	11,568,693	8,822,000	20,390,693	20,273,000	5,600,000	5,600,000	5,600,000	5,600,000	5,600,000	0	68,663,693	Wastewater Renewal & Replacement Fund
TOTAL	**12,339,883**	**8,822,000**	**21,161,883**	**20,273,000**	**5,600,000**	**5,600,000**	**5,600,000**	**5,600,000**	**5,600,000**	**0**	**69,434,883**	

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION
Commission District(s) Systemwide
OSBM No. 9653261

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101732 S SECURITY PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**19,517,912**											
REVENUES												
	0	0	0	608,333	0	0	0	0	0	0	608,333	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	608,333	608,333	3,526,484	0	0	0	4,743,150	Future WASD Revenue Bonds
	3,477,929	375,000	3,852,929	3,313,500	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	0	14,166,429	Wastewater Renewal & Replacement Fund
TOTAL	**3,477,929**	**375,000**	**3,852,929**	**3,921,833**	**2,008,333**	**2,008,333**	**4,926,484**	**1,400,000**	**1,400,000**	**0**	**19,517,912**	
EXPENDITURES												
	0	0	0	608,333	0	0	0	0	0	0	608,333	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	608,333	608,333	3,526,484	0	0	0	4,743,150	Future WASD Revenue Bonds
	217,229	3,423,200	3,640,429	3,526,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	0	14,166,429	Wastewater Renewal & Replacement Fund
TOTAL	**217,229**	**3,423,200**	**3,640,429**	**4,134,333**	**2,008,333**	**2,008,333**	**4,926,484**	**1,400,000**	**1,400,000**	**0**	**19,517,912**	

1029. WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION
Commission District(s) Systemwide

OSBM No. 9653261

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102018 S UPGRADE WHOLESALE WASTEWATER FLOW METERS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 5,165,000

REVENUES

	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,165,000**	**5,165,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	5,165,000	5,165,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,165,000**	**5,165,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
16,750,000												
REVENUES												
	0	0	0	3,761,644	0	0	0	0	0	0	3,761,644	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
	0	0	0	0	3,833,994	0	0	0	0	0	3,833,994	Future WASD Revenue Bonds
	1,654,362	0	1,654,362	0	0	0	0	0	0	0	1,654,362	S Construction - 2013 Bonds
TOTAL	**1,654,362.0**	**0**	**1,654,362**	**3,761,644.0**	**3,833,994**	**0**	**0**	**0**	**0**	**7,500,000**	**16,750,000**	
EXPENDITURES												
	0	0	0	3,761,644	0	0	0	0	0	0	3,761,644	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
	0	0	0	0	3,833,994	0	0	0	0	0	3,833,994	Future WASD Revenue Bonds
	0	1,654,362	1,654,362	0	0	0	0	0	0	0	1,654,362	S Construction - 2013 Bonds
TOTAL	**0.0**	**1,654,362**	**1,654,362**	**3,761,644.0**	**3,833,994**	**0**	**0**	**0**	**0**	**7,500,000**	**16,750,000**	

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9652061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101808 S EMD GENERATOR HOUSING REPLACEMENT AT WWTP												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 1,800,000												
REVENUES												
	0	0	0	750,000	0	0	0	0	0	0	750,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	550,000	0	0	0	0	0	550,000	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
TOTAL	**500,000**	**0**	**500,000**	**750,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**1,800,000**	
EXPENDITURES												
	0	0	0	750,000	0	0	0	0	0	0	750,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	550,000	0	0	0	0	0	550,000	Future WASD Revenue Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
TOTAL	**0**	**500,000**	**500,000**	**750,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**1,800,000**	

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9652061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	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	386,644	0	0	0	0	0	0	386,644	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	908,994	0	0	0	0	0	908,994	Future WASD Revenue Bonds
	454,362	0	454,362	0	0	0	0	0	0	0	454,362	S Construction - 2013 Bonds
TOTAL	**454,362**	**0**	**454,362**	**386,644**	**908,994**	**0**	**0**	**0**	**0**	**0**	**1,750,000**	
EXPENDITURES												
	0	0	0	386,644	0	0	0	0	0	0	386,644	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	908,994	0	0	0	0	0	908,994	Future WASD Revenue Bonds
	0	454,362	454,362	0	0	0	0	0	0	0	454,362	S Construction - 2013 Bonds
TOTAL	**0**	**454,362**	**454,362**	**386,644**	**908,994**	**0**	**0**	**0**	**0**	**0**	**1,750,000**	

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9652061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	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	2,625,000	0	0	0	0	0	0	2,625,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,375,000	0	0	0	0	0	2,375,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,625,000**	**2,375,000**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

EXPENDITURES

	0	0	0	2,625,000	0	0	0	0	0	0	2,625,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,375,000	0	0	0	0	0	2,375,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**2,625,000**	**2,375,000**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	

WASTEWATER PROJECTS

1032. WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9652061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101944 S WWTP - REPLACEMENT OF WWTP ELECTRICAL INSTRUMENTATION EQUIPMENT

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 700,000

REVENUES

	700,000	0	700,000	0	0	0	0	0	0	0	700,000	S Construction - 2013 Bonds
TOTAL	**700,000**	**0**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**	

EXPENDITURES

	0	700,000	700,000	0	0	0	0	0	0	0	700,000	S Construction - 2013 Bonds
TOTAL	**0**	**700,000**	**700,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**	

.102004 S WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 7,500,000

REVENUES

	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**7,500,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	7,500,000	7,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**7,500,000**	**7,500,000**	

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

OSBM No. 965630

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
95,000,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL	**0.0**	**0**	**0**	**0.0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**95,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL	**0.0**	**0**	**0**	**0.0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**95,000,000**	

.101851 S SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)
Commission District(s) 9
Sub-Project Budget / Estimated 95,000,000

REVENUES												
	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**95,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	95,000,000	95,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000,000**	**95,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
42,481,483												
REVENUES												
	0	0	0	1,921,501	0	0	0	0	0	0	1,921,501	2015 Wastewater Revenue Bonds Sold
	39,559,982	0	39,559,982	0	0	0	0	0	0	0	39,559,982	HLD - Special Construction Fund
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
TOTAL	**40,559,982.0**	**0**	**40,559,982**	**1,921,501.0**	**0**	**0**	**0**	**0**	**0**	**0**	**42,481,483**	
EXPENDITURES												
	0	0	0	1,921,501	0	0	0	0	0	0	1,921,501	2015 Wastewater Revenue Bonds Sold
	39,559,983	0	39,559,983	0	0	0	0	0	0	0	39,559,983	HLD - Special Construction Fund
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
TOTAL	**39,559,982.8**	**1,000,000**	**40,559,983**	**1,921,501.0**	**0**	**0**	**0**	**0**	**0**	**0**	**42,481,484**	

WASTEWATER PROJECTS

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101624 S SDWWTP - LOW LIFT TRANSFER PUMP STATION												
Commission District(s) 8												
Sub-Project Budget / Estimated	**32,243,944**											
REVENUES												
	0	0	0	1,921,501	0	0	0	0	0	0	1,921,501	2015 Wastewater Revenue Bonds Sold
	29,322,443	0	29,322,443	0	0	0	0	0	0	0	29,322,443	HLD - Special Construction Fund
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
TOTAL	**30,322,443**	**0**	**30,322,443**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**32,243,944**	
EXPENDITURES												
	0	0	0	1,921,501	0	0	0	0	0	0	1,921,501	2015 Wastewater Revenue Bonds Sold
	29,322,443	0	29,322,443	0	0	0	0	0	0	0	29,322,443	HLD - Special Construction Fund
	0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
TOTAL	**29,322,443**	**1,000,000**	**30,322,443**	**1,921,501**	**0**	**0**	**0**	**0**	**0**	**0**	**32,243,944**	

1037. SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

Commission District(s) 8

OSBM No. 96510240

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101901 S SOLIDS CONTROL IMPROVEMENTS												
Commission District(s) 8												
Sub-Project Budget / Estimated	**10,237,539**											
REVENUES												
	10,237,539	0	10,237,539	0	0	0	0	0	0	0	10,237,539	HLD - Special Construction Fund
	0	0	0	0	0	0	0	0	0	0	0	S Construction - 2013 Bonds
TOTAL	**10,237,539**	**0**	**10,237,539**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,237,539**	
EXPENDITURES												
	10,237,539	0	10,237,539	0	0	0	0	0	0	0	10,237,539	HLD - Special Construction Fund
	0	0	0	0	0	0	0	0	0	0	0	S Construction - 2013 Bonds
TOTAL	**10,237,539**	**0**	**10,237,539**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,237,539**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1039. MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

Commission District(s) 6

OSBM No. 969110

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	1,326,105												
REVENUES													
		1,326,105	0	1,326,105	0	0	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
TOTAL		**1,326,105.0**	**0**	**1,326,105**	**0.0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,326,105**	
EXPENDITURES													
		786,024	300,000	1,086,024	200,000	40,081	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
TOTAL		**786,024.1**	**300,000**	**1,086,024**	**200,000.0**	**40,081**	**0**	**0**	**0**	**0**	**0**	**1,326,105**	

.101791 S CONTRACT SPECIFICATIONS MIASP

Commission District(s) 1,2,8,13

Sub-Project Budget / Estimated 1,326,105

REVENUES												
	1,326,105	0	1,326,105	0	0	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
TOTAL	**1,326,105**	**0**	**1,326,105**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,326,105**	
EXPENDITURES												
	786,024	300,000	1,086,024	200,000	40,081	0	0	0	0	0	1,326,105	Miami Springs Construction Fund
TOTAL	**786,024**	**300,000**	**1,086,024**	**200,000**	**40,081**	**0**	**0**	**0**	**0**	**0**	**1,326,105**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1040. OUTFALL LEGISLATION

Commission District(s) Systemwide

OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
4,020,404,877												
REVENUES												
	0	0	0	17,191,229	0	0	0	0	0	0	17,191,229	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	622,316,999	622,316,999	Future Funding
	0	0	0	0	26,147,742	72,874,530	114,051,822	155,780,994	223,631,611	2,757,631,866	3,350,118,565	Future WASD Revenue Bonds
	8,123,304	10,956,486	19,079,790	1,383,254	0	0	0	0	0	0	20,463,044	Plant Expansion Fund - Wastewater
	10,315,040	0	10,315,040	0	0	0	0	0	0	0	10,315,040	S Construction - 2013 Bonds
TOTAL	**18,438,344.0**	**10,956,486**	**29,394,830**	**18,574,483.0**	**26,147,742**	**72,874,530**	**114,051,822**	**155,780,994**	**223,631,611**	**3,379,948,865**	**4,020,404,877**	
EXPENDITURES												
	0	0	0	17,191,229	0	0	0	0	0	0	17,191,229	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	0	0	0	0	0	622,316,999	622,316,999	Future Funding
	0	0	0	0	26,147,742	72,874,530	114,051,822	155,780,994	223,631,611	2,757,631,866	3,350,118,565	Future WASD Revenue Bonds
	23,304	100,000	123,304	20,339,740	0	0	0	0	0	0	20,463,044	Plant Expansion Fund - Wastewater
	0	10,315,040	10,315,040	0	0	0	0	0	0	0	10,315,040	S Construction - 2013 Bonds
TOTAL	**23,304.2**	**10,415,040**	**10,438,344**	**37,530,969.0**	**26,147,742**	**72,874,530**	**114,051,822**	**155,780,994**	**223,631,611**	**3,379,948,865**	**4,020,404,877**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101858 S FLOW CONTROL PIPELINE INTERCONNECTION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 4,790,257

REVENUES

	0	0	0	0	0	0	0	134,177	313,328	4,342,752	4,790,257	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**134,177**	**313,328**	**4,342,752**	**4,790,257**	

EXPENDITURES

	0	0	0	0	0	0	0	134,177	313,328	4,342,752	4,790,257	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**134,177**	**313,328**	**4,342,752**	**4,790,257**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101867 S CDWWTP HLD FILTERS (141 MGD)
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 166,050,839

REVENUES

	0	0	0	0	0	0	91,429	5,183,644	7,591,702	153,184,064	166,050,839	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**91,429**	**5,183,644**	**7,591,702**	**153,184,064**	**166,050,839**	

EXPENDITURES

	0	0	0	0	0	0	91,429	5,183,644	7,591,702	153,184,064	166,050,839	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**91,429**	**5,183,644**	**7,591,702**	**153,184,064**	**166,050,839**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102006 S NDWWTP - HLD TREATMENT 57 MGD
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 61,258,700

REVENUES

	0	0	0	0	0	0	0	886,876	3,805,330	56,566,494	61,258,700	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**886,876**	**3,805,330**	**56,566,494**	**61,258,700**	

EXPENDITURES

	0	0	0	0	0	0	0	886,876	3,805,330	56,566,494	61,258,700	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**886,876**	**3,805,330**	**56,566,494**	**61,258,700**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102007 S NDWWTP- BZ DEEP INJECTION WELLS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 88,955,982

REVENUES

	0	0	0	0	0	0	50,850	2,777,132	4,066,691	82,061,309	88,955,982	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**50,850**	**2,777,132**	**4,066,691**	**82,061,309**	**88,955,982**	

EXPENDITURES

	0	0	0	0	0	0	50,850	2,777,132	4,066,691	82,061,309	88,955,982	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**50,850**	**2,777,132**	**4,066,691**	**82,061,309**	**88,955,982**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102008 S NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**36,129,345**											
REVENUES												
	0	0	0	0	0	0	0	1,146,507	2,095,453	32,887,385	36,129,345	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,146,507**	**2,095,453**	**32,887,385**	**36,129,345**	
EXPENDITURES												
	0	0	0	0	0	0	0	1,146,507	2,095,453	32,887,385	36,129,345	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,146,507**	**2,095,453**	**32,887,385**	**36,129,345**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102009 S CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 72,647,202												
REVENUES												
	0	0	0	0	0	789,668	4,768,652	1,382,221	22,242,435	43,464,226	72,647,202	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**789,668**	**4,768,652**	**1,382,221**	**22,242,435**	**43,464,226**	**72,647,202**	
EXPENDITURES												
	0	0	0	0	0	789,668	4,768,652	1,382,221	22,242,435	43,464,226	72,647,202	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**789,668**	**4,768,652**	**1,382,221**	**22,242,435**	**43,464,226**	**72,647,202**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102010 S CDWWTP- BZ DEEP INJECTION WELLS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 160,121,234												
REVENUES												
	0	0	0	0	464,780	3,849,713	5,104,638	10,089,400	33,635,789	106,976,914	160,121,234	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**464,780**	**3,849,713**	**5,104,638**	**10,089,400**	**33,635,789**	**106,976,914**	**160,121,234**	
EXPENDITURES												
	0	0	0	0	464,780	3,849,713	5,104,638	10,089,400	33,635,789	106,976,914	160,121,234	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**464,780**	**3,849,713**	**5,104,638**	**10,089,400**	**33,635,789**	**106,976,914**	**160,121,234**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102012 S SOUTHWEST DADE BOOSTER STATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**75,000,000**											
REVENUES												
	0	0	0	696,428	0	0	0	0	0	0	696,428	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,938,511	1,416,198	14,620,081	50,881,500	5,447,282	0	74,303,572	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**696,428**	**1,938,511**	**1,416,198**	**14,620,081**	**50,881,500**	**5,447,282**	**0**	**75,000,000**	
EXPENDITURES												
	0	0	0	696,428	0	0	0	0	0	0	696,428	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,938,511	1,416,198	14,620,081	50,881,500	5,447,282	0	74,303,572	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**696,428**	**1,938,511**	**1,416,198**	**14,620,081**	**50,881,500**	**5,447,282**	**0**	**75,000,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102013 S CDWWTP - FA REUSE PUMP STATION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 17,915,561

REVENUES

	0	0	0	0	0	0	0	646,803	962,563	16,306,195	17,915,561	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**16,306,195**	**17,915,561**	

EXPENDITURES

	0	0	0	0	0	0	0	646,803	962,563	16,306,195	17,915,561	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**16,306,195**	**17,915,561**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102014 S CDWWTP - FA REUSE INJECTION WELLS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 6,610,554

REVENUES

	0	0	0	0	0	0	0	241,345	354,696	6,014,513	6,610,554	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**6,014,513**	**6,610,554**	

EXPENDITURES

	0	0	0	0	0	0	0	241,345	354,696	6,014,513	6,610,554	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**6,014,513**	**6,610,554**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102034 S WEST DISTRICT WASTEWATER TREATMENT PLANT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 1,249,215,806												
REVENUES												
	0	0	0	0	1,266,369	29,636,781	35,154,097	27,392,732	18,717,764	1,116,585,019	1,228,752,762	Future WASD Revenue Bonds
	8,123,304	10,956,486	19,079,790	1,383,254	0	0	0	0	0	0	20,463,044	Plant Expansion Fund - Wastewater
TOTAL	**8,123,304**	**10,956,486**	**19,079,790**	**1,383,254**	**1,266,369**	**29,636,781**	**35,154,097**	**27,392,732**	**18,717,764**	**1,116,585,019**	**1,249,215,806**	
EXPENDITURES												
	0	0	0	0	1,266,369	29,636,781	35,154,097	27,392,732	18,717,764	1,116,585,019	1,228,752,762	Future WASD Revenue Bonds
	23,304	100,000	123,304	20,339,740	0	0	0	0	0	0	20,463,044	Plant Expansion Fund - Wastewater
TOTAL	**23,304**	**100,000**	**123,304**	**20,339,740**	**1,266,369**	**29,636,781**	**35,154,097**	**27,392,732**	**18,717,764**	**1,116,585,019**	**1,249,215,806**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102068 S 48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL
Commission District(s) 12
Sub-Project Budget / Estimated 41,370,000

REVENUES

	0	0	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	3,642,633	41,370,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**18,101**	**555,542**	**1,138,216**	**3,170,382**	**32,845,126**	**3,642,633**	**41,370,000**	

EXPENDITURES

	0	0	0	0	18,101	555,542	1,138,216	3,170,382	32,845,126	3,642,633	41,370,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**18,101**	**555,542**	**1,138,216**	**3,170,382**	**32,845,126**	**3,642,633**	**41,370,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102070 S 54-INCH FM FROM WP-1 (DORAL) TO WDWWTP
Commission District(s) 12
Sub-Project Budget / Estimated 95,402,755

REVENUES

	0	0	0	0	0	0	0	1,765,310	5,561,433	88,076,012	95,402,755	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,765,310**	**5,561,433**	**88,076,012**	**95,402,755**	

EXPENDITURES

	0	0	0	0	0	0	0	1,765,310	5,561,433	88,076,012	95,402,755	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,765,310**	**5,561,433**	**88,076,012**	**95,402,755**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102071 S 72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST
Commission District(s) 11,12
Sub-Project Budget / Estimated 29,440,921

REVENUES

	0	0	0	0	0	0	0	935,077	1,707,367	26,798,477	29,440,921	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**935,077**	**1,707,367**	**26,798,477**	**29,440,921**	

EXPENDITURES

	0	0	0	0	0	0	0	935,077	1,707,367	26,798,477	29,440,921	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**935,077**	**1,707,367**	**26,798,477**	**29,440,921**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102075 S DORAL BOOSTER STATION (WP-1)
Commission District(s) 12
Sub-Project Budget / Estimated 50,000,000

REVENUES

0	0	0	0	626,551	545,566	2,220,478	3,237,732	40,383,896	2,985,777	50,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**626,551**	**545,566**	**2,220,478**	**3,237,732**	**40,383,896**	**2,985,777**	**50,000,000**	

EXPENDITURES

0	0	0	0	626,551	545,566	2,220,478	3,237,732	40,383,896	2,985,777	50,000,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**626,551**	**545,566**	**2,220,478**	**3,237,732**	**40,383,896**	**2,985,777**	**50,000,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102076 S EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP
Commission District(s) 6,10,12
Sub-Project Budget / Estimated 150,778,124

REVENUES

	0	0	0	0	0	0	1,906,283	1,824,697	7,819,431	139,227,713	150,778,124	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**1,906,283**	**1,824,697**	**7,819,431**	**139,227,713**	**150,778,124**	

EXPENDITURES

	0	0	0	0	0	0	1,906,283	1,824,697	7,819,431	139,227,713	150,778,124	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**1,906,283**	**1,824,697**	**7,819,431**	**139,227,713**	**150,778,124**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				

.102084 S SDWWTP - FA REUSE INJECTION WELLS
Commission District(s) 8
Sub-Project Budget / Estimated 6,610,284

REVENUES												
	0	0	0	0	0	0	0	241,345	354,696	6,014,243	6,610,284	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**6,014,243**	**6,610,284**	
EXPENDITURES												
	0	0	0	0	0	0	0	241,345	354,696	6,014,243	6,610,284	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**6,014,243**	**6,610,284**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102085 S SDWWTP - FA REUSE PUMP STATION												
Commission District(s) 8												
Sub-Project Budget / Estimated 17,915,561												
REVENUES												
	0	0	0	0	0	0	0	646,803	962,563	16,306,195	17,915,561	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**16,306,195**	**17,915,561**	
EXPENDITURES												
	0	0	0	0	0	0	0	646,803	962,563	16,306,195	17,915,561	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**16,306,195**	**17,915,561**	

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102089 S WDWWTP - BIOSOLIDS PROCESSING PLANT												
Commission District(s) 12												
Sub-Project Budget / Estimated 150,731,533												
REVENUES												
	0	0	0	0	0	0	83,542	4,705,467	6,891,226	139,051,298	150,731,533	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**83,542**	**4,705,467**	**6,891,226**	**139,051,298**	**150,731,533**	
EXPENDITURES												
	0	0	0	0	0	0	83,542	4,705,467	6,891,226	139,051,298	150,731,533	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**83,542**	**4,705,467**	**6,891,226**	**139,051,298**	**150,731,533**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102090 S WDWWTP - FA REUSE INJECTION WELLS
Commission District(s) 12
Sub-Project Budget / Estimated 6,610,554

REVENUES

	0	0	0	0	0	0	0	241,345	354,696	6,014,513	6,610,554	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**6,014,513**	**6,610,554**	

EXPENDITURES

	0	0	0	0	0	0	0	241,345	354,696	6,014,513	6,610,554	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**241,345**	**354,696**	**6,014,513**	**6,610,554**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102091 S WDWWTP - FA REUSE PUMP STATION												
Commission District(s) 12												
Sub-Project Budget / Estimated 17,915,561												
REVENUES												
	0	0	0	0	0	0	0	646,803	962,563	16,306,195	17,915,561	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**16,306,195**	**17,915,561**	
EXPENDITURES												
	0	0	0	0	0	0	0	646,803	962,563	16,306,195	17,915,561	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**646,803**	**962,563**	**16,306,195**	**17,915,561**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior				Projections					
.102092 S WDWWTP - INJECTION WELL PUMP STATION												
Commission District(s) 12												
Sub-Project Budget / Estimated 113,349,463												
REVENUES												
	0	0	0	0	0	0	1,345,316	2,297,823	5,136,027	104,570,297	113,349,463	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**1,345,316**	**2,297,823**	**5,136,027**	**104,570,297**	**113,349,463**	
EXPENDITURES												
	0	0	0	0	0	0	1,345,316	2,297,823	5,136,027	104,570,297	113,349,463	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**1,345,316**	**2,297,823**	**5,136,027**	**104,570,297**	**113,349,463**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102093 S WDWWTP - INJECTION WELLS
Commission District(s) 12
Sub-Project Budget / Estimated 249,077,475

REVENUES

	0	0	0	0	0	0	3,597,623	13,669,388	5,168,706	226,641,758	249,077,475	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**3,597,623**	**13,669,388**	**5,168,706**	**226,641,758**	**249,077,475**	

EXPENDITURES

	0	0	0	0	0	0	3,597,623	13,669,388	5,168,706	226,641,758	249,077,475	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**3,597,623**	**13,669,388**	**5,168,706**	**226,641,758**	**249,077,475**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				
.102094 S WDWWTP - PEAK FLOW TREATMENT												
Commission District(s) 12												
Sub-Project Budget / Estimated 174,987,186												
REVENUES												
	0	0	0	215,433	0	0	0	0	0	0	215,433	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,909,957	7,580,509	2,686,625	2,384,798	2,275,806	157,934,058	174,771,753	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**215,433**	**1,909,957**	**7,580,509**	**2,686,625**	**2,384,798**	**2,275,806**	**157,934,058**	**174,987,186**	
EXPENDITURES												
	0	0	0	215,433	0	0	0	0	0	0	215,433	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,909,957	7,580,509	2,686,625	2,384,798	2,275,806	157,934,058	174,771,753	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**215,433**	**1,909,957**	**7,580,509**	**2,686,625**	**2,384,798**	**2,275,806**	**157,934,058**	**174,987,186**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

.102113 S 48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE
Commission District(s) 12
Sub-Project Budget / Estimated 15,901,943

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
REVENUES												
	0	0	0	2,149,940	0	0	0	0	0	0	2,149,940	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,687,954	3,564,049	3,000,000	3,000,000	0	0	13,252,003	Future WASD Revenue Bonds
	500,000	0	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
TOTAL	**500,000**	**0**	**500,000**	**2,149,940**	**3,687,954**	**3,564,049**	**3,000,000**	**3,000,000**	**0**	**0**	**15,901,943**	
EXPENDITURES												
	0	0	0	2,149,940	0	0	0	0	0	0	2,149,940	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,687,954	3,564,049	3,000,000	3,000,000	0	0	13,252,003	Future WASD Revenue Bonds
	0	500,000	500,000	0	0	0	0	0	0	0	500,000	S Construction - 2013 Bonds
TOTAL	**0**	**500,000**	**500,000**	**2,149,940**	**3,687,954**	**3,564,049**	**3,000,000**	**3,000,000**	**0**	**0**	**15,901,943**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102121 S 48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST
Commission District(s) 8,9
Sub-Project Budget / Estimated 47,250,000

REVENUES

0	0	0	3,917,929	0	0	0	0	0	0	3,917,929	2015 Wastewater Revenue Bonds Sold
0	0	0	0	4,641,451	11,690,620	25,000,000	1,000,000	0	0	42,332,071	Future WASD Revenue Bonds
1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
1,000,000	**0**	**1,000,000**	**3,917,929**	**4,641,451**	**11,690,620**	**25,000,000**	**1,000,000**	**0**	**0**	**47,250,000**	

TOTAL

EXPENDITURES

0	0	0	3,917,929	0	0	0	0	0	0	3,917,929	2015 Wastewater Revenue Bonds Sold
0	0	0	0	4,641,451	11,690,620	25,000,000	1,000,000	0	0	42,332,071	Future WASD Revenue Bonds
0	1,000,000	1,000,000	0	0	0	0	0	0	0	1,000,000	S Construction - 2013 Bonds
0	**1,000,000**	**1,000,000**	**3,917,929**	**4,641,451**	**11,690,620**	**25,000,000**	**1,000,000**	**0**	**0**	**47,250,000**	

TOTAL

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide
OSBM No. 962670

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102125 S WWTP - STORM SURGE PROTECTION												
Commission District(s) 4,7,8												
Sub-Project Budget / Estimated 165,813,002												
REVENUES												
	0	0	0	0	0	0	38,108	1,979,809	794,711	163,000,374	165,813,002	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**38,108**	**1,979,809**	**794,711**	**163,000,374**	**165,813,002**	
EXPENDITURES												
	0	0	0	0	0	0	38,108	1,979,809	794,711	163,000,374	165,813,002	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**38,108**	**1,979,809**	**794,711**	**163,000,374**	**165,813,002**	

1040. OUTFALL LEGISLATION
Commission District(s) Systemwide

OSBM No. 962670

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102138 S OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM
Commission District(s)
Sub-Project Budget / Estimated 126,238,036

REVENUES

0	0	0	10,211,499	0	0	0	0	0	0	10,211,499	2015 Wastewater Revenue Bonds Sold
0	0	0	0	11,594,068	13,245,884	13,245,884	13,271,878	13,180,331	42,673,452	107,211,497	Future WASD Revenue Bonds
8,815,040	0	8,815,040	0	0	0	0	0	0	0	8,815,040	S Construction - 2013 Bonds
8,815,040	**0**	**8,815,040**	**10,211,499**	**11,594,068**	**13,245,884**	**13,245,884**	**13,271,878**	**13,180,331**	**42,673,452**	**126,238,036**	

TOTAL

EXPENDITURES

0	0	0	10,211,499	0	0	0	0	0	0	10,211,499	2015 Wastewater Revenue Bonds Sold
0	0	0	0	11,594,068	13,245,884	13,245,884	13,271,878	13,180,331	42,673,452	107,211,497	Future WASD Revenue Bonds
0	8,815,040	8,815,040	0	0	0	0	0	0	0	8,815,040	S Construction - 2013 Bonds
0	**8,815,040**	**8,815,040**	**10,211,499**	**11,594,068**	**13,245,884**	**13,245,884**	**13,271,878**	**13,180,331**	**42,673,452**	**126,238,036**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102152 S 54/72 INCH FORCE MAIN IN SW 216 ST FROM SW 97 AVE TO SW 112 AVE AND IN SW 112 AVE FROM SW 216 ST TO SW 248 ST (FL-1B)
Commission District(s)
Sub-Project Budget / Estimated 52,620,000

REVENUES												
	0	0	0	0	0	0	0	0	0	52,620,000	52,620,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**52,620,000**	**52,620,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	52,620,000	52,620,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**52,620,000**	**52,620,000**	

.102153 S 60-INCH WEST MIAMI-DADE FORCE MAIN - NORTH
Commission District(s)
Sub-Project Budget / Estimated 318,835,001

REVENUES												
	0	0	0	0	0	0	0	0	0	318,835,001	318,835,001	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**318,835,001**	**318,835,001**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	318,835,001	318,835,001	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**318,835,001**	**318,835,001**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102154 S 60-INCH WEST MIAMI-DADE FORCE MAIN - SOUTH
Commission District(s)
Sub-Project Budget / Estimated 239,121,998

REVENUES												
	0	0	0	0	0	0	0	0	0	239,121,998	239,121,998	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**239,121,998**	**239,121,998**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	239,121,998	239,121,998	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**239,121,998**	**239,121,998**	

.102155 S CL-8; 24-INCH CONNECTION IN SW 8TH ST. FROM SW 152nd AVE. TO 177th AVE.
Commission District(s)
Sub-Project Budget / Estimated 11,240,000

REVENUES												
	0	0	0	0	0	0	0	0	0	11,240,000	11,240,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,240,000**	**11,240,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	11,240,000	11,240,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,240,000**	**11,240,000**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102162 S CAROL CITY BOOSTER PS GENERATOR
Commission District(s) 1
Sub-Project Budget / Estimated 500,000

REVENUES

	0	0	0	0	0	0	0	0	0	500,000	500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**500,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	500,000	500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**500,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections								
Budget/ Estimate Cost	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**	**Bond Issue**
32,188,902												
REVENUES												
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	14,218,923	2,555,698	16,774,621	2,508,171	4,289,106	2,093,536	1,230,215	2,577,255	0	0	29,472,904	General Obligation Bonds
TOTAL	**16,482,062.0**	**3,008,559**	**19,490,621**	**2,508,171.0**	**4,289,106**	**2,093,536**	**1,230,215**	**2,577,255**	**0**	**0**	**32,188,904**	
EXPENDITURES												
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	14,218,923	2,555,698	16,774,621	2,508,171	4,289,106	2,093,536	1,230,215	2,577,255	0	0	29,472,904	General Obligation Bonds
TOTAL	**16,482,062.0**	**3,008,559**	**19,490,621**	**2,508,171.0**	**4,289,106**	**2,093,536**	**1,230,215**	**2,577,255**	**0**	**0**	**32,188,904**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101611 S SANITARY SEWER SYSTEM ENHANCEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 10,137,573

REVENUES

	3,885,067	849,546	4,734,613	672,000	941,003	482,489	730,215	2,577,255	0	0	10,137,575	General Obligation Bonds
TOTAL	**3,885,067**	**849,546**	**4,734,613**	**672,000**	**941,003**	**482,489**	**730,215**	**2,577,255**	**0**	**0**	**10,137,575**	

EXPENDITURES

	3,885,067	849,546	4,734,613	672,000	941,003	482,489	730,215	2,577,255	0	0	10,137,575	General Obligation Bonds
TOTAL	**3,885,067**	**849,546**	**4,734,613**	**672,000**	**941,003**	**482,489**	**730,215**	**2,577,255**	**0**	**0**	**10,137,575**	

.101612 S SANITARY SEWER NEEDS ASSESSMENT

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 3,846,000

REVENUES

	1,159,776	456,152	1,615,928	565,206	1,047,872	536,993	80,000	0	0	0	3,845,999	General Obligation Bonds
TOTAL	**1,159,776**	**456,152**	**1,615,928**	**565,206**	**1,047,872**	**536,993**	**80,000**	**0**	**0**	**0**	**3,845,999**	

EXPENDITURES

	1,159,776	456,152	1,615,928	565,206	1,047,872	536,993	80,000	0	0	0	3,845,999	General Obligation Bonds
TOTAL	**1,159,776**	**456,152**	**1,615,928**	**565,206**	**1,047,872**	**536,993**	**80,000**	**0**	**0**	**0**	**3,845,999**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101796 S UPGRADE OF MIAMI SPRINGS PUMP STATION AND CONTRACT SPECIFICATIONS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 838,000

REVENUES												
	567,035	200,000	767,035	70,965	0	0	0	0	0	0	838,000	General Obligation Bonds
TOTAL	**567,035**	**200,000**	**767,035**	**70,965**	**0**	**0**	**0**	**0**	**0**	**0**	**838,000**	
EXPENDITURES												
	567,035	200,000	767,035	70,965	0	0	0	0	0	0	838,000	General Obligation Bonds
TOTAL	**567,035**	**200,000**	**767,035**	**70,965**	**0**	**0**	**0**	**0**	**0**	**0**	**838,000**	

.101949 S SANITARY SEWER SYSTEM EXTENSION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 3,356,114

REVENUES												
	2,455,883	200,000	2,655,883	200,000	300,231	150,000	50,000	0	0	0	3,356,114	General Obligation Bonds
TOTAL	**2,455,883**	**200,000**	**2,655,883**	**200,000**	**300,231**	**150,000**	**50,000**	**0**	**0**	**0**	**3,356,114**	
EXPENDITURES												
	2,455,883	200,000	2,655,883	200,000	300,231	150,000	50,000	0	0	0	3,356,114	General Obligation Bonds
TOTAL	**2,455,883**	**200,000**	**2,655,883**	**200,000**	**300,231**	**150,000**	**50,000**	**0**	**0**	**0**	**3,356,114**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101950 S PERRINE - CUTLER RIDGE WASTEWATER MAINS IMPROVEMENTS												
Commission District(s) 9												
Sub-Project Budget / Estimated	**8,900,715**											
REVENUES												
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	5,834,715	350,000	6,184,715	0	0	0	0	0	0	0	6,184,715	General Obligation Bonds
TOTAL	**8,097,854**	**802,861**	**8,900,715**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,900,715**	
EXPENDITURES												
	2,263,139	452,861	2,716,000	0	0	0	0	0	0	0	2,716,000	Bond Construction Contributions - Wastewater
	5,834,715	350,000	6,184,715	0	0	0	0	0	0	0	6,184,715	General Obligation Bonds
TOTAL	**8,097,854**	**802,861**	**8,900,715**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,900,715**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1041. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 222222

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101957 S NW 37TH AVENUE - SEWER MAINS IMPROVEMENTS

Commission District(s) 9

Sub-Project Budget / Estimated 5,110,500

REVENUES

	316,447	500,000	816,447	1,000,000	2,000,000	924,054	370,000	0	0	0	5,110,501	General Obligation Bonds
TOTAL	**316,447**	**500,000**	**816,447**	**1,000,000**	**2,000,000**	**924,054**	**370,000**	**0**	**0**	**0**	**5,110,501**	

EXPENDITURES

	316,447	500,000	816,447	1,000,000	2,000,000	924,054	370,000	0	0	0	5,110,501	General Obligation Bonds
TOTAL	**316,447**	**500,000**	**816,447**	**1,000,000**	**2,000,000**	**924,054**	**370,000**	**0**	**0**	**0**	**5,110,501**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 968750

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
46,385,868												
REVENUES												
	1,437,623	0	1,437,623	0	0	0	0	0	0	0	1,437,623	Construction - 2010 Bonds
	16,252,819	0	16,252,819	1,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	44,948,245	Wastewater Renewal & Replacement Fund
TOTAL	**17,690,442.0**	**0**	**17,690,442**	**1,000,000.0**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**46,385,868**	
EXPENDITURES												
	1,437,623	0	1,437,623	0	0	0	0	0	0	0	1,437,623	Construction - 2010 Bonds
	13,252,819	2,000,000	15,252,819	2,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	44,948,245	Wastewater Renewal & Replacement Fund
TOTAL	**14,690,441.8**	**2,000,000**	**16,690,442**	**2,000,000.0**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**46,385,868**	

1042. WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS
Commission District(s) Systemwide

OSBM No. 968750

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101967 S WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**46,385,868**											
REVENUES												
	1,437,623	0	1,437,623	0	0	0	0	0	0	0	1,437,623	Construction - 2010 Bonds
	16,252,819	0	16,252,819	1,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	44,948,245	Wastewater Renewal & Replacement Fund
TOTAL	**17,690,442**	**0**	**17,690,442**	**1,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**46,385,868**	
EXPENDITURES												
	1,437,623	0	1,437,623	0	0	0	0	0	0	0	1,437,623	Construction - 2010 Bonds
	13,252,819	2,000,000	15,252,819	2,000,000	3,000,000	4,825,670	4,310,378	6,779,689	8,779,689	0	44,948,245	Wastewater Renewal & Replacement Fund
TOTAL	**14,690,442**	**2,000,000**	**16,690,442**	**2,000,000**	**3,000,000**	**4,825,670**	**4,310,378**	**6,779,689**	**8,779,689**	**0**	**46,385,868**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
1,081,464,902												
REVENUES												
	0	0	0	47,179,596	0	0	0	0	0	0	47,179,596	2015 Wastewater Revenue Bonds Sold
	6,738,901	0	6,738,901	0	0	0	0	0	0	0	6,738,901	Construction - 2010 Bonds
	0	0	0	0	109,010,322	138,057,923	182,748,983	203,883,567	135,939,456	217,850,466	987,490,717	Future WASD Revenue Bonds
	24,148,574	0	24,148,574	0	0	0	0	0	0	0	24,148,574	S Construction - 2013 Bonds
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
	8,580,612	0	8,580,612	2,240,652	3,000,000	2,000,000	0	0	0	0	15,821,264	Wastewater Renewal & Replacement Fund
TOTAL	**39,553,937.0**	**0**	**39,553,937**	**49,420,248.0**	**112,010,322**	**140,057,923**	**182,748,983**	**203,883,567**	**135,939,456**	**217,850,466**	**1,081,464,902**	
EXPENDITURES												
	0	0	0	47,179,596	0	0	0	0	0	0	47,179,596	2015 Wastewater Revenue Bonds Sold
	6,738,901	0	6,738,901	0	0	0	0	0	0	0	6,738,901	Construction - 2010 Bonds
	0	0	0	0	109,010,322	138,057,923	182,748,983	203,883,567	135,939,456	217,850,466	987,490,717	Future WASD Revenue Bonds
	1,551,280	20,677,294	22,228,574	1,920,000	0	0	0	0	0	0	24,148,574	S Construction - 2013 Bonds
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
	1,903,863	3,117,400	5,021,263	5,800,001	3,000,000	2,000,000	0	0	0	0	15,821,264	Wastewater Renewal & Replacement Fund
TOTAL	**10,279,893.2**	**23,794,694**	**34,074,587**	**54,899,597.0**	**112,010,322**	**140,057,923**	**182,748,983**	**203,883,567**	**135,939,456**	**217,850,466**	**1,081,464,901**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102500 S SDWWTP - Headworks												
Commission District(s) 8												
Sub-Project Budget / Estimated	**657,156**											
REVENUES												
	0	0	0	48,396	0	0	0	0	0	0	48,396	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	6,060	110,540	394,590	97,570	0	0	608,760	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**48,396**	**6,060**	**110,540**	**394,590**	**97,570**	**0**	**0**	**657,156**	
EXPENDITURES												
	0	0	0	48,396	0	0	0	0	0	0	48,396	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	6,060	110,540	394,590	97,570	0	0	608,760	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**48,396**	**6,060**	**110,540**	**394,590**	**97,570**	**0**	**0**	**657,156**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102501 S SDWWTP - Oxygen Production
Commission District(s) 8
Sub-Project Budget / Estimated 6,802,738

REVENUES

0	0	0	102,570	0	0	0	0	0	0	102,570	2015 Wastewater Revenue Bonds Sold
0	0	0	0	423,616	3,200,200	2,837,260	0	0	0	6,461,076	Future WASD Revenue Bonds
239,092	0	239,092	0	0	0	0	0	0	0	239,092	S Construction - 2013 Bonds
239,092	**0**	**239,092**	**102,570**	**423,616**	**3,200,200**	**2,837,260**	**0**	**0**	**0**	**6,802,738**	

TOTAL

EXPENDITURES

0	0	0	102,570	0	0	0	0	0	0	102,570	2015 Wastewater Revenue Bonds Sold
0	0	0	0	423,616	3,200,200	2,837,260	0	0	0	6,461,076	Future WASD Revenue Bonds
0	239,092	239,092	0	0	0	0	0	0	0	239,092	S Construction - 2013 Bonds
0	**239,092**	**239,092**	**102,570**	**423,616**	**3,200,200**	**2,837,260**	**0**	**0**	**0**	**6,802,738**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102502 S SDWWTP - Oxygenation Trains
Commission District(s) 8
Sub-Project Budget / Estimated 16,709,097

REVENUES

0	0	0	0	903,771	176,720	1,410,390	2,254,440	2,240,910	9,722,866	16,709,097	Future WASD Revenue Bonds
0	**0**	**0**	**0**	**903,771**	**176,720**	**1,410,390**	**2,254,440**	**2,240,910**	**9,722,866**	**16,709,097**	

TOTAL

EXPENDITURES

0	0	0	0	903,771	176,720	1,410,390	2,254,440	2,240,910	9,722,866	16,709,097	Future WASD Revenue Bonds
0	**0**	**0**	**0**	**903,771**	**176,720**	**1,410,390**	**2,254,440**	**2,240,910**	**9,722,866**	**16,709,097**	

TOTAL

OSBM No. 964120

.102503 S SDWWTP - Chlorine Building
Commission District(s) 8
Sub-Project Budget / Estimated 2,293,872

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	0	50,392	105,500	17,670	847,110	1,273,200	2,293,872	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**50,392**	**105,500**	**17,670**	**847,110**	**1,273,200**	**2,293,872**	
EXPENDITURES												
	0	0	0	0	0	50,392	105,500	17,670	847,110	1,273,200	2,293,872	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**50,392**	**105,500**	**17,670**	**847,110**	**1,273,200**	**2,293,872**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.102504 S SDWWTP - Effluent Pump Station												
Commission District(s) 8												
Sub-Project Budget / Estimated	**24,503,518**											
REVENUES												
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,068,081	4,476,440	5,434,690	6,185,040	2,134,530	1,889,250	23,188,031	Future WASD Revenue Bonds
	315,487	0	315,487	0	0	0	0	0	0	0	315,487	S Construction - 2013 Bonds
TOTAL	**315,487**	**0**	**315,487**	**1,000,000**	**3,068,081**	**4,476,440**	**5,434,690**	**6,185,040**	**2,134,530**	**1,889,250**	**24,503,518**	
EXPENDITURES												
	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,068,081	4,476,440	5,434,690	6,185,040	2,134,530	1,889,250	23,188,031	Future WASD Revenue Bonds
	805	314,682	315,487	0	0	0	0	0	0	0	315,487	S Construction - 2013 Bonds
TOTAL	**805**	**314,682**	**315,487**	**1,000,000**	**3,068,081**	**4,476,440**	**5,434,690**	**6,185,040**	**2,134,530**	**1,889,250**	**24,503,518**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102505 S SDWWTP - Gravity Sludge Thickeners
Commission District(s) 8
Sub-Project Budget / Estimated 4,770,867

REVENUES

0	0	0	0	248,090	51,112	64,532	151,495	2,224,225	2,031,413	4,770,867	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**248,090**	**51,112**	**64,532**	**151,495**	**2,224,225**	**2,031,413**	**4,770,867**	

EXPENDITURES

0	0	0	0	248,090	51,112	64,532	151,495	2,224,225	2,031,413	4,770,867	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**248,090**	**51,112**	**64,532**	**151,495**	**2,224,225**	**2,031,413**	**4,770,867**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102506 S SDWWTP - Digesters and Control Buildings
Commission District(s) 8
Sub-Project Budget / Estimated 43,768,003

REVENUES

0	0	0	1,625,380	0	0	0	0	0	0	1,625,380	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,087,593	5,056,940	12,500,820	12,815,960	9,258,890	490,230	41,210,433	Future WASD Revenue Bonds
932,190	0	932,190	0	0	0	0	0	0	0	932,190	S Construction - 2013 Bonds
932,190	**0**	**932,190**	**1,625,380**	**1,087,593**	**5,056,940**	**12,500,820**	**12,815,960**	**9,258,890**	**490,230**	**43,768,003**	

TOTAL

EXPENDITURES

0	0	0	1,625,380	0	0	0	0	0	0	1,625,380	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,087,593	5,056,940	12,500,820	12,815,960	9,258,890	490,230	41,210,433	Future WASD Revenue Bonds
0	932,190	932,190	0	0	0	0	0	0	0	932,190	S Construction - 2013 Bonds
0	**932,190**	**932,190**	**1,625,380**	**1,087,593**	**5,056,940**	**12,500,820**	**12,815,960**	**9,258,890**	**490,230**	**43,768,003**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102507 S SDWWTP - Dewatering Facility												
Commission District(s) 8												
Sub-Project Budget / Estimated	**14,949,350**											
REVENUES												
	0	0	0	315,261	0	0	0	0	0	0	315,261	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,611,585	6,250,720	5,827,639	538,076	0	0	14,228,020	Future WASD Revenue Bonds
	406,069	0	406,069	0	0	0	0	0	0	0	406,069	S Construction - 2013 Bonds
TOTAL	**406,069**	**0**	**406,069**	**315,261**	**1,611,585**	**6,250,720**	**5,827,639**	**538,076**	**0**	**0**	**14,949,350**	
EXPENDITURES												
	0	0	0	315,261	0	0	0	0	0	0	315,261	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,611,585	6,250,720	5,827,639	538,076	0	0	14,228,020	Future WASD Revenue Bonds
	0	406,069	406,069	0	0	0	0	0	0	0	406,069	S Construction - 2013 Bonds
TOTAL	**0**	**406,069**	**406,069**	**315,261**	**1,611,585**	**6,250,720**	**5,827,639**	**538,076**	**0**	**0**	**14,949,350**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.102508 S SDWWTP - FOG Removal Facility												
Commission District(s) 8												
Sub-Project Budget / Estimated	**831,104**											
REVENUES												
	0	0	0	6,920	0	0	0	0	0	0	6,920	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	686,004	103,870	0	0	0	0	789,874	Future WASD Revenue Bonds
	34,310	0	34,310	0	0	0	0	0	0	0	34,310	S Construction - 2013 Bonds
TOTAL	**34,310**	**0**	**34,310**	**6,920**	**686,004**	**103,870**	**0**	**0**	**0**	**0**	**831,104**	
EXPENDITURES												
	0	0	0	6,920	0	0	0	0	0	0	6,920	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	686,004	103,870	0	0	0	0	789,874	Future WASD Revenue Bonds
	0	34,310	34,310	0	0	0	0	0	0	0	34,310	S Construction - 2013 Bonds
TOTAL	**0**	**34,310**	**34,310**	**6,920**	**686,004**	**103,870**	**0**	**0**	**0**	**0**	**831,104**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								

.102509 S SDWWTP - Odor Control
Commission District(s) 8
Sub-Project Budget / Estimated 7,491,829

REVENUES

	0	0	0	0	0	105,429	309,170	73,710	665,130	6,338,390	7,491,829	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**105,429**	**309,170**	**73,710**	**665,130**	**6,338,390**	**7,491,829**	

EXPENDITURES

	0	0	0	0	0	105,429	309,170	73,710	665,130	6,338,390	7,491,829	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**105,429**	**309,170**	**73,710**	**665,130**	**6,338,390**	**7,491,829**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				

.102510 S SDWWTP - General Electrical
Commission District(s) 8
Sub-Project Budget / Estimated 11,016,233

REVENUES

0	0	0	255,543	0	0	0	0	0	0	255,543	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,487,410	116,080	1,314,800	6,612,850	209,550	0	9,740,690	Future WASD Revenue Bonds
1,020,000	0	1,020,000	0	0	0	0	0	0	0	1,020,000	S Construction - 2013 Bonds
1,020,000	**0**	**1,020,000**	**255,543**	**1,487,410**	**116,080**	**1,314,800**	**6,612,850**	**209,550**	**0**	**11,016,233**	

TOTAL

EXPENDITURES

0	0	0	255,543	0	0	0	0	0	0	255,543	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,487,410	116,080	1,314,800	6,612,850	209,550	0	9,740,690	Future WASD Revenue Bonds
0	1,020,000	1,020,000	0	0	0	0	0	0	0	1,020,000	S Construction - 2013 Bonds
0	**1,020,000**	**1,020,000**	**255,543**	**1,487,410**	**116,080**	**1,314,800**	**6,612,850**	**209,550**	**0**	**11,016,233**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				

.102511 S SDWWTP - Chlorine Contact Chamber Structural
Commission District(s) 8
Sub-Project Budget / Estimated 6,280,881

REVENUES

0	0	0	77,601	0	0	0	0	0	0	77,601	2015 Wastewater Revenue Bonds Sold
0	0	0	0	372,960	50,370	935,460	3,165,280	1,679,210	0	6,203,280	Future WASD Revenue Bonds
0	**0**	**0**	**77,601**	**372,960**	**50,370**	**935,460**	**3,165,280**	**1,679,210**	**0**	**6,280,881**	

TOTAL

EXPENDITURES

0	0	0	77,601	0	0	0	0	0	0	77,601	2015 Wastewater Revenue Bonds Sold
0	0	0	0	372,960	50,370	935,460	3,165,280	1,679,210	0	6,203,280	Future WASD Revenue Bonds
0	**0**	**0**	**77,601**	**372,960**	**50,370**	**935,460**	**3,165,280**	**1,679,210**	**0**	**6,280,881**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				
.102600 S CDWWTP - Electrical Improvements												
Commission District(s) 7												
Sub-Project Budget / Estimated 25,673,411												
REVENUES												
	0	0	0	337,761	0	0	0	0	0	0	337,761	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,437,670	304,850	8,747,600	14,845,530	0	0	25,335,650	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**337,761**	**1,437,670**	**304,850**	**8,747,600**	**14,845,530**	**0**	**0**	**25,673,411**	
EXPENDITURES												
	0	0	0	337,761	0	0	0	0	0	0	337,761	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,437,670	304,850	8,747,600	14,845,530	0	0	25,335,650	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**337,761**	**1,437,670**	**304,850**	**8,747,600**	**14,845,530**	**0**	**0**	**25,673,411**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102601 S CDWWTP - Building improvements												
Commission District(s) 7												
Sub-Project Budget / Estimated 5,083,387												
REVENUES												
	0	0	0	1,445,390	0	0	0	0	0	0	1,445,390	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,416,077	0	0	0	0	0	3,416,077	Future WASD Revenue Bonds
	221,920	0	221,920	0	0	0	0	0	0	0	221,920	S Construction - 2013 Bonds
TOTAL	**221,920**	**0**	**221,920**	**1,445,390**	**3,416,077**	**0**	**0**	**0**	**0**	**0**	**5,083,387**	
EXPENDITURES												
	0	0	0	1,445,390	0	0	0	0	0	0	1,445,390	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,416,077	0	0	0	0	0	3,416,077	Future WASD Revenue Bonds
	0	221,920	221,920	0	0	0	0	0	0	0	221,920	S Construction - 2013 Bonds
TOTAL	**0**	**221,920**	**221,920**	**1,445,390**	**3,416,077**	**0**	**0**	**0**	**0**	**0**	**5,083,387**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102602 S Headworks Plant 1												
Commission District(s) 7												
Sub-Project Budget / Estimated	**18,485,365**											
REVENUES												
	0	0	0	143,080	0	0	0	0	0	0	143,080	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,974,620	8,600,730	6,000,000	0	0	0	17,575,350	Future WASD Revenue Bonds
	766,935	0	766,935	0	0	0	0	0	0	0	766,935	S Construction - 2013 Bonds
TOTAL	**766,935**	**0**	**766,935**	**143,080**	**2,974,620**	**8,600,730**	**6,000,000**	**0**	**0**	**0**	**18,485,365**	
EXPENDITURES												
	0	0	0	143,080	0	0	0	0	0	0	143,080	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,974,620	8,600,730	6,000,000	0	0	0	17,575,350	Future WASD Revenue Bonds
	0	766,935	766,935	0	0	0	0	0	0	0	766,935	S Construction - 2013 Bonds
TOTAL	**0**	**766,935**	**766,935**	**143,080**	**2,974,620**	**8,600,730**	**6,000,000**	**0**	**0**	**0**	**18,485,365**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Projections								

.102603 S CDWWTP - Headworks Plant 2
Commission District(s) 7
Sub-Project Budget / Estimated 18,753,409

REVENUES

0	0	0	1,485,220	0	0	0	0	0	0	1,485,220	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,125,969	13,065,460	1,000,000	0	0	0	17,191,429	Future WASD Revenue Bonds
76,760	0	76,760	0	0	0	0	0	0	0	76,760	S Construction - 2013 Bonds
76,760	**0**	**76,760**	**1,485,220**	**3,125,969**	**13,065,460**	**1,000,000**	**0**	**0**	**0**	**18,753,409**	

TOTAL

EXPENDITURES

0	0	0	1,485,220	0	0	0	0	0	0	1,485,220	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,125,969	13,065,460	1,000,000	0	0	0	17,191,429	Future WASD Revenue Bonds
0	76,760	76,760	0	0	0	0	0	0	0	76,760	S Construction - 2013 Bonds
0	**76,760**	**76,760**	**1,485,220**	**3,125,969**	**13,065,460**	**1,000,000**	**0**	**0**	**0**	**18,753,409**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								

.102604 S CDWWTP - Oxygenation Trains Plant 1
Commission District(s) 7
Sub-Project Budget / Estimated 6,286,347

REVENUES

0	0	0	2,818,710	0	0	0	0	0	0	2,818,710	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,175,686	0	0	0	0	0	3,175,686	Future WASD Revenue Bonds
291,951	0	291,951	0	0	0	0	0	0	0	291,951	S Construction - 2013 Bonds
291,951	**0**	**291,951**	**2,818,710**	**3,175,686**	**0**	**0**	**0**	**0**	**0**	**6,286,347**	

TOTAL

EXPENDITURES

0	0	0	2,818,710	0	0	0	0	0	0	2,818,710	2015 Wastewater Revenue Bonds Sold
0	0	0	0	3,175,686	0	0	0	0	0	3,175,686	Future WASD Revenue Bonds
109,095	182,856	291,951	0	0	0	0	0	0	0	291,951	S Construction - 2013 Bonds
109,095	**182,856**	**291,951**	**2,818,710**	**3,175,686**	**0**	**0**	**0**	**0**	**0**	**6,286,347**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Projections								

.102605 S CDWWTP - Oxygenation Trains Plant 2
Commission District(s) 7
Sub-Project Budget / Estimated 14,465,235

REVENUES

0	0	0	0	3,890,330	3,330,870	3,330,870	2,330,870	0	0	12,882,940	Future WASD Revenue Bonds
1,582,295	0	1,582,295	0	0	0	0	0	0	0	1,582,295	S Construction - 2013 Bonds
1,582,295	**0**	**1,582,295**	**0**	**3,890,330**	**3,330,870**	**3,330,870**	**2,330,870**	**0**	**0**	**14,465,235**	

TOTAL

EXPENDITURES

0	0	0	0	3,890,330	3,330,870	3,330,870	2,330,870	0	0	12,882,940	Future WASD Revenue Bonds
0	582,295	582,295	1,000,000	0	0	0	0	0	0	1,582,295	S Construction - 2013 Bonds
0	**582,295**	**582,295**	**1,000,000**	**3,890,330**	**3,330,870**	**3,330,870**	**2,330,870**	**0**	**0**	**14,465,235**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				

.102606 S CDWWTP - Secondary Clarifiers Plant 1
Commission District(s) 7
Sub-Project Budget / Estimated 4,520,276

REVENUES

	0	0	0	0	0	0	0	0	244,743	4,275,533	4,520,276	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**244,743**	**4,275,533**	**4,520,276**	

EXPENDITURES

	0	0	0	0	0	0	0	0	244,743	4,275,533	4,520,276	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**244,743**	**4,275,533**	**4,520,276**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102607 S CDWWTP - Secondary Clarifiers Plant 2
Commission District(s) 7
Sub-Project Budget / Estimated 6,577,270

REVENUES

0	0	0	200,000	0	0	0	0	0	0	200,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	296,600	12,150	1,101,270	1,259,370	1,249,090	2,458,790	6,377,270	Future WASD Revenue Bonds
0	**0**	**0**	**200,000**	**296,600**	**12,150**	**1,101,270**	**1,259,370**	**1,249,090**	**2,458,790**	**6,577,270**	

TOTAL

EXPENDITURES

0	0	0	200,000	0	0	0	0	0	0	200,000	2015 Wastewater Revenue Bonds Sold
0	0	0	0	296,600	12,150	1,101,270	1,259,370	1,249,090	2,458,790	6,377,270	Future WASD Revenue Bonds
0	**0**	**0**	**200,000**	**296,600**	**12,150**	**1,101,270**	**1,259,370**	**1,249,090**	**2,458,790**	**6,577,270**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				

.102608 S CDWWTP - RS Pump Stations Plant 1
Commission District(s) 7
Sub-Project Budget / Estimated 8,694,272

REVENUES

	0	0	0	0	0	0	0	0	458,348	8,235,924	8,694,272	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**458,348**	**8,235,924**	**8,694,272**	

EXPENDITURES

	0	0	0	0	0	0	0	0	458,348	8,235,924	8,694,272	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**458,348**	**8,235,924**	**8,694,272**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102609 S CDWWTP - RS Pump Stations Plant 2
Commission District(s) 7
Sub-Project Budget / Estimated 12,996,301

REVENUES

	0	0	0	400,000	0	0	0	0	0	0	400,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	581,241	24,020	2,176,030	2,488,450	2,468,120	4,858,440	12,596,301	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**400,000**	**581,241**	**24,020**	**2,176,030**	**2,488,450**	**2,468,120**	**4,858,440**	**12,996,301**	

EXPENDITURES

	0	0	0	400,000	0	0	0	0	0	0	400,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	581,241	24,020	2,176,030	2,488,450	2,468,120	4,858,440	12,596,301	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**400,000**	**581,241**	**24,020**	**2,176,030**	**2,488,450**	**2,468,120**	**4,858,440**	**12,996,301**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102610 S CDWWTP - Effluent Pump Station
Commission District(s) 7
Sub-Project Budget / Estimated 8,977,669

REVENUES

0	0	0	117,819	0	0	0	0	0	0	117,819	2015 Wastewater Revenue Bonds Sold
0	0	0	0	501,480	106,330	2,292,230	5,959,810	0	0	8,859,850	Future WASD Revenue Bonds
0	**0**	**0**	**117,819**	**501,480**	**106,330**	**2,292,230**	**5,959,810**	**0**	**0**	**8,977,669**	

TOTAL

EXPENDITURES

0	0	0	117,819	0	0	0	0	0	0	117,819	2015 Wastewater Revenue Bonds Sold
0	0	0	0	501,480	106,330	2,292,230	5,959,810	0	0	8,859,850	Future WASD Revenue Bonds
0	**0**	**0**	**117,819**	**501,480**	**106,330**	**2,292,230**	**5,959,810**	**0**	**0**	**8,977,669**	

TOTAL

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102611 S CDWWTP - Sludge Thickeners Plant 1												
Commission District(s) 7												
Sub-Project Budget / Estimated 10,111,511												
REVENUES												
	0	0	0	0	640,881	157,190	1,260	6,196,060	3,116,120	0	10,111,511	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**640,881**	**157,190**	**1,260**	**6,196,060**	**3,116,120**	**0**	**10,111,511**	
EXPENDITURES												
	0	0	0	0	640,881	157,190	1,260	6,196,060	3,116,120	0	10,111,511	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**640,881**	**157,190**	**1,260**	**6,196,060**	**3,116,120**	**0**	**10,111,511**	

OSBM No. 964120

.102612 S CDWWTP - Sludge Thickeners Plant 2
Commission District(s) 7
Sub-Project Budget / Estimated 8,611,485

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
REVENUES												
	0	0	0	206,150	0	0	0	0	0	0	206,150	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	513,675	2,189,030	5,510,220	192,410	0	0	8,405,335	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**206,150**	**513,675**	**2,189,030**	**5,510,220**	**192,410**	**0**	**0**	**8,611,485**	
EXPENDITURES												
	0	0	0	206,150	0	0	0	0	0	0	206,150	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	513,675	2,189,030	5,510,220	192,410	0	0	8,405,335	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**206,150**	**513,675**	**2,189,030**	**5,510,220**	**192,410**	**0**	**0**	**8,611,485**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102613 S CDWWTP - Digesters Plant 1
Commission District(s) 7
Sub-Project Budget / Estimated 55,654,820

REVENUES

	0	0	0	0	0	0	0	1,466,623	884,310	53,303,887	55,654,820	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,466,623**	**884,310**	**53,303,887**	**55,654,820**	

EXPENDITURES

	0	0	0	0	0	0	0	1,466,623	884,310	53,303,887	55,654,820	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,466,623**	**884,310**	**53,303,887**	**55,654,820**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102614 S CDWWTP - Digesters Plant 2
Commission District(s) 7
Sub-Project Budget / Estimated 110,858,548

REVENUES

0	0	0	2,162,155	0	0	0	0	0	0	2,162,155	2015 Wastewater Revenue Bonds Sold
0	0	0	0	5,669,340	17,772,250	19,313,860	20,780,540	24,627,310	18,083,010	106,246,310	Future WASD Revenue Bonds
2,450,083	0	2,450,083	0	0	0	0	0	0	0	2,450,083	S Construction - 2013 Bonds
2,450,083	**0**	**2,450,083**	**2,162,155**	**5,669,340**	**17,772,250**	**19,313,860**	**20,780,540**	**24,627,310**	**18,083,010**	**110,858,548**	

TOTAL

EXPENDITURES

0	0	0	2,162,155	0	0	0	0	0	0	2,162,155	2015 Wastewater Revenue Bonds Sold
0	0	0	0	5,669,340	17,772,250	19,313,860	20,780,540	24,627,310	18,083,010	106,246,310	Future WASD Revenue Bonds
83	1,530,000	1,530,083	920,000	0	0	0	0	0	0	2,450,083	S Construction - 2013 Bonds
83	**1,530,000**	**1,530,083**	**3,082,155**	**5,669,340**	**17,772,250**	**19,313,860**	**20,780,540**	**24,627,310**	**18,083,010**	**110,858,548**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				
.102615 S CDWWTP - Dewatering Building												
Commission District(s) 7												
Sub-Project Budget / Estimated	**90,582,072**											
REVENUES												
	0	0	0	1,407,492	0	0	0	0	0	0	1,407,492	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,541,310	2,220,800	4,074,420	45,441,120	33,896,930	0	89,174,580	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,407,492**	**3,541,310**	**2,220,800**	**4,074,420**	**45,441,120**	**33,896,930**	**0**	**90,582,072**	
EXPENDITURES												
	0	0	0	1,407,492	0	0	0	0	0	0	1,407,492	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,541,310	2,220,800	4,074,420	45,441,120	33,896,930	0	89,174,580	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**1,407,492**	**3,541,310**	**2,220,800**	**4,074,420**	**45,441,120**	**33,896,930**	**0**	**90,582,072**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102616 S CDWWTP - Chlorination Facilities
Commission District(s) 7
Sub-Project Budget / Estimated 14,974,056

REVENUES

0	0	0	1,006,180	0	0	0	0	0	0	1,006,180	2015 Wastewater Revenue Bonds Sold
0	0	0	0	10,540,809	3,000,000	0	0	0	0	13,540,809	Future WASD Revenue Bonds
427,067	0	427,067	0	0	0	0	0	0	0	427,067	S Construction - 2013 Bonds
427,067	**0**	**427,067**	**1,006,180**	**10,540,809**	**3,000,000**	**0**	**0**	**0**	**0**	**14,974,056**	

TOTAL

EXPENDITURES

0	0	0	1,006,180	0	0	0	0	0	0	1,006,180	2015 Wastewater Revenue Bonds Sold
0	0	0	0	10,540,809	3,000,000	0	0	0	0	13,540,809	Future WASD Revenue Bonds
2,269	424,798	427,067	0	0	0	0	0	0	0	427,067	S Construction - 2013 Bonds
2,269	**424,798**	**427,067**	**1,006,180**	**10,540,809**	**3,000,000**	**0**	**0**	**0**	**0**	**14,974,056**	

TOTAL

.102617 S CDWWTP - Odor Control Systems
Commission District(s) 7
Sub-Project Budget / Estimated 18,279,968

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,261,968	213,420	3,776,700	13,027,880	0	0	18,279,968	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**1,261,968**	**213,420**	**3,776,700**	**13,027,880**	**0**	**0**	**18,279,968**	
EXPENDITURES												
	0	0	0	0	1,261,968	213,420	3,776,700	13,027,880	0	0	18,279,968	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**1,261,968**	**213,420**	**3,776,700**	**13,027,880**	**0**	**0**	**18,279,968**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.102618 S CDWWTP - Co-Gen Facility												
Commission District(s) 7												
Sub-Project Budget / Estimated	**32,203,689**											
REVENUES												
	0	0	0	43,672	0	0	0	0	0	0	43,672	2015 Wastewater Revenue Bonds Sold
	4,385,262	0	4,385,262	0	0	0	0	0	0	0	4,385,262	Construction - 2010 Bonds
	0	0	0	0	3,406,090	8,474,720	8,893,945	0	0	0	20,774,755	Future WASD Revenue Bonds
	2,043,671	0	2,043,671	1,956,329	2,000,000	1,000,000	0	0	0	0	7,000,000	Wastewater Renewal & Replacement Fund
TOTAL	**6,428,933**	**0**	**6,428,933**	**2,000,001**	**5,406,090**	**9,474,720**	**8,893,945**	**0**	**0**	**0**	**32,203,689**	
EXPENDITURES												
	0	0	0	43,672	0	0	0	0	0	0	43,672	2015 Wastewater Revenue Bonds Sold
	4,385,262	0	4,385,262	0	0	0	0	0	0	0	4,385,262	Construction - 2010 Bonds
	0	0	0	0	3,406,090	8,474,720	8,893,945	0	0	0	20,774,755	Future WASD Revenue Bonds
	543,671	1,500,000	2,043,671	1,956,329	2,000,000	1,000,000	0	0	0	0	7,000,000	Wastewater Renewal & Replacement Fund
TOTAL	**4,928,933**	**1,500,000**	**6,428,933**	**2,000,001**	**5,406,090**	**9,474,720**	**8,893,945**	**0**	**0**	**0**	**32,203,689**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102619 S CDWWTP - Septage Unloading
Commission District(s) 7
Sub-Project Budget / Estimated 26,465,017

REVENUES

	0	0	0	0	0	0	1,641,717	344,950	2,981,610	21,496,740	26,465,017	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**1,641,717**	**344,950**	**2,981,610**	**21,496,740**	**26,465,017**	

EXPENDITURES

	0	0	0	0	0	0	1,641,717	344,950	2,981,610	21,496,740	26,465,017	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**1,641,717**	**344,950**	**2,981,610**	**21,496,740**	**26,465,017**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102620 S CDWWTP - Pump Station 1
Commission District(s) 7
Sub-Project Budget / Estimated 10,449,681

REVENUES

	0	0	0	418,681	0	0	0	0	0	0	418,681	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	487,730	52,960	8,879,390	508,920	0	0	9,929,000	Future WASD Revenue Bonds
	102,000	0	102,000	0	0	0	0	0	0	0	102,000	S Construction - 2013 Bonds
TOTAL	**102,000**	**0**	**102,000**	**418,681**	**487,730**	**52,960**	**8,879,390**	**508,920**	**0**	**0**	**10,449,681**	

EXPENDITURES

	0	0	0	418,681	0	0	0	0	0	0	418,681	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	487,730	52,960	8,879,390	508,920	0	0	9,929,000	Future WASD Revenue Bonds
	0	102,000	102,000	0	0	0	0	0	0	0	102,000	S Construction - 2013 Bonds
TOTAL	**0**	**102,000**	**102,000**	**418,681**	**487,730**	**52,960**	**8,879,390**	**508,920**	**0**	**0**	**10,449,681**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.102621 S CDWWTP - Pump Station 2												
Commission District(s) 7												
Sub-Project Budget / Estimated	**4,814,910**											
REVENUES												
	0	0	0	57,440	0	0	0	0	0	0	57,440	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,365,632	2,204,010	0	0	0	0	4,569,642	Future WASD Revenue Bonds
	187,828	0	187,828	0	0	0	0	0	0	0	187,828	S Construction - 2013 Bonds
TOTAL	**187,828**	**0**	**187,828**	**57,440**	**2,365,632**	**2,204,010**	**0**	**0**	**0**	**0**	**4,814,910**	
EXPENDITURES												
	0	0	0	57,440	0	0	0	0	0	0	57,440	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,365,632	2,204,010	0	0	0	0	4,569,642	Future WASD Revenue Bonds
	0	187,828	187,828	0	0	0	0	0	0	0	187,828	S Construction - 2013 Bonds
TOTAL	**0**	**187,828**	**187,828**	**57,440**	**2,365,632**	**2,204,010**	**0**	**0**	**0**	**0**	**4,814,910**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102622 S CDWWTP - O2 Plant Process Controls Phase 2												
Commission District(s) 7												
Sub-Project Budget / Estimated	**482,909**											
REVENUES												
	0	0	0	378,768	0	0	0	0	0	0	378,768	2015 Wastewater Revenue Bonds Sold
	104,141	0	104,141	0	0	0	0	0	0	0	104,141	S Construction - 2013 Bonds
TOTAL	**104,141**	**0**	**104,141**	**378,768**	**0**	**0**	**0**	**0**	**0**	**0**	**482,909**	
EXPENDITURES												
	0	0	0	378,768	0	0	0	0	0	0	378,768	2015 Wastewater Revenue Bonds Sold
	0	104,141	104,141	0	0	0	0	0	0	0	104,141	S Construction - 2013 Bonds
TOTAL	**0**	**104,141**	**104,141**	**378,768**	**0**	**0**	**0**	**0**	**0**	**0**	**482,909**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102623 S CDWWTP - Gas Monitoring
Commission District(s) 7
Sub-Project Budget / Estimated 334,913

REVENUES

	0	0	0	0	334,913	0	0	0	0	0	334,913	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**334,913**	**0**	**0**	**0**	**0**	**0**	**334,913**	

EXPENDITURES

	0	0	0	0	334,913	0	0	0	0	0	334,913	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**334,913**	**0**	**0**	**0**	**0**	**0**	**334,913**	

.102624 S CDWWTP -Ventilation Improvements
Commission District(s) 7
Sub-Project Budget / Estimated 2,766,972

REVENUES

	0	0	0	0	0	0	0	0	0	2,766,972	2,766,972	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,766,972**	**2,766,972**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	2,766,972	2,766,972	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,766,972**	**2,766,972**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102626 S CDWWTP - Oxygen Production
Commission District(s) 7
Sub-Project Budget / Estimated 23,891,349

REVENUES

0	0	0	633,740	0	0	0	0	0	0	633,740	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,217,551	7,671,550	12,476,020	1,745,450	0	0	23,110,571	Future WASD Revenue Bonds
147,038	0	147,038	0	0	0	0	0	0	0	147,038	S Construction - 2013 Bonds
147,038	**0**	**147,038**	**633,740**	**1,217,551**	**7,671,550**	**12,476,020**	**1,745,450**	**0**	**0**	**23,891,349**	

TOTAL

EXPENDITURES

0	0	0	633,740	0	0	0	0	0	0	633,740	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,217,551	7,671,550	12,476,020	1,745,450	0	0	23,110,571	Future WASD Revenue Bonds
0	147,038	147,038	0	0	0	0	0	0	0	147,038	S Construction - 2013 Bonds
0	**147,038**	**147,038**	**633,740**	**1,217,551**	**7,671,550**	**12,476,020**	**1,745,450**	**0**	**0**	**23,891,349**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102627 S CDWWTP - SCADA RTU Upgrades												
Commission District(s) 7												
Sub-Project Budget / Estimated	**638,458**											
REVENUES												
	638,458	0	638,458	0	0	0	0	0	0	0	638,458	S Construction - 2013 Bonds
TOTAL	**638,458**	**0**	**638,458**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**638,458**	
EXPENDITURES												
	242,458	396,000	638,458	0	0	0	0	0	0	0	638,458	S Construction - 2013 Bonds
TOTAL	**242,458**	**396,000**	**638,458**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**638,458**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102628 S CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT
Commission District(s) 1,2,3,4,5,6,7,8,9,10,11,12,13
Sub-Project Budget / Estimated 148,884,201

REVENUES

0	0	0	17,567,150	0	0	0	0	0	0	17,567,150	2015 Wastewater Revenue Bonds Sold
0	0	0	0	24,646,076	20,536,290	18,268,490	16,341,990	14,655,570	27,737,444	122,185,860	Future WASD Revenue Bonds
9,131,191	0	9,131,191	0	0	0	0	0	0	0	9,131,191	S Construction - 2013 Bonds
9,131,191	**0**	**9,131,191**	**17,567,150**	**24,646,076**	**20,536,290**	**18,268,490**	**16,341,990**	**14,655,570**	**27,737,444**	**148,884,201**	

TOTAL

EXPENDITURES

0	0	0	17,567,150	0	0	0	0	0	0	17,567,150	2015 Wastewater Revenue Bonds Sold
0	0	0	0	24,646,076	20,536,290	18,268,490	16,341,990	14,655,570	27,737,444	122,185,860	Future WASD Revenue Bonds
0	9,131,191	9,131,191	0	0	0	0	0	0	0	9,131,191	S Construction - 2013 Bonds
0	**9,131,191**	**9,131,191**	**17,567,150**	**24,646,076**	**20,536,290**	**18,268,490**	**16,341,990**	**14,655,570**	**27,737,444**	**148,884,201**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102700 S NDWWTP - Headworks and Sludge Degritting Transfer
Commission District(s) 4
Sub-Project Budget / Estimated 29,782,627

REVENUES

0	0	0	7,198,628	0	0	0	0	0	0	7,198,628	2015 Wastewater Revenue Bonds Sold
0	0	0	0	9,595,489	9,894,170	0	0	0	0	19,489,659	Future WASD Revenue Bonds
1,178,983	0	1,178,983	0	0	0	0	0	0	0	1,178,983	S Construction - 2013 Bonds
1,674,705	0	1,674,705	240,652	0	0	0	0	0	0	1,915,357	Wastewater Renewal & Replacement Fund
2,853,688	**0**	**2,853,688**	**7,439,280**	**9,595,489**	**9,894,170**	**0**	**0**	**0**	**0**	**29,782,627**	

TOTAL

EXPENDITURES

0	0	0	7,198,628	0	0	0	0	0	0	7,198,628	2015 Wastewater Revenue Bonds Sold
0	0	0	0	9,595,489	9,894,170	0	0	0	0	19,489,659	Future WASD Revenue Bonds
0	1,178,983	1,178,983	0	0	0	0	0	0	0	1,178,983	S Construction - 2013 Bonds
1,360,192	314,513	1,674,705	240,652	0	0	0	0	0	0	1,915,357	Wastewater Renewal & Replacement Fund
1,360,192	**1,493,496**	**2,853,688**	**7,439,280**	**9,595,489**	**9,894,170**	**0**	**0**	**0**	**0**	**29,782,627**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102701 S NDWWTP - Primary Clarifiers and Odor Control
Commission District(s) 4
Sub-Project Budget / Estimated 43,062,253

REVENUES

0	0	0	357,270	0	0	0	0	0	0	357,270	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,967,605	2,822,750	15,130,980	16,380,840	5,232,150	0	42,534,325	Future WASD Revenue Bonds
170,658	0	170,658	0	0	0	0	0	0	0	170,658	S Construction - 2013 Bonds
170,658	**0**	**170,658**	**357,270**	**2,967,605**	**2,822,750**	**15,130,980**	**16,380,840**	**5,232,150**	**0**	**43,062,253**	

TOTAL

EXPENDITURES

0	0	0	357,270	0	0	0	0	0	0	357,270	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,967,605	2,822,750	15,130,980	16,380,840	5,232,150	0	42,534,325	Future WASD Revenue Bonds
0	170,658	170,658	0	0	0	0	0	0	0	170,658	S Construction - 2013 Bonds
0	**170,658**	**170,658**	**357,270**	**2,967,605**	**2,822,750**	**15,130,980**	**16,380,840**	**5,232,150**	**0**	**43,062,253**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102702 S NDWWTP - Oxygenation Trains
Commission District(s) 4
Sub-Project Budget / Estimated 24,489,653

REVENUES

	0	0	0	0	0	0	377,240	1,401,553	8,339,790	14,371,070	24,489,653	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**377,240**	**1,401,553**	**8,339,790**	**14,371,070**	**24,489,653**	

EXPENDITURES

	0	0	0	0	0	0	377,240	1,401,553	8,339,790	14,371,070	24,489,653	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**377,240**	**1,401,553**	**8,339,790**	**14,371,070**	**24,489,653**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102703 S NDWWTP - Oxygen Production
Commission District(s) 4
Sub-Project Budget / Estimated 6,525,791

REVENUES

0	0	0	227,080	0	0	0	0	0	0	227,080	2015 Wastewater Revenue Bonds Sold
0	0	0	0	163,159	63,590	1,668,470	2,216,560	1,856,220	251,330	6,219,329	Future WASD Revenue Bonds
79,382	0	79,382	0	0	0	0	0	0	0	79,382	S Construction - 2013 Bonds
79,382	**0**	**79,382**	**227,080**	**163,159**	**63,590**	**1,668,470**	**2,216,560**	**1,856,220**	**251,330**	**6,525,791**	

TOTAL

EXPENDITURES

0	0	0	227,080	0	0	0	0	0	0	227,080	2015 Wastewater Revenue Bonds Sold
0	0	0	0	163,159	63,590	1,668,470	2,216,560	1,856,220	251,330	6,219,329	Future WASD Revenue Bonds
0	79,382	79,382	0	0	0	0	0	0	0	79,382	S Construction - 2013 Bonds
0	**79,382**	**79,382**	**227,080**	**163,159**	**63,590**	**1,668,470**	**2,216,560**	**1,856,220**	**251,330**	**6,525,791**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102704 S NDWWTP - Secondary Clarifiers
Commission District(s) 4
Sub-Project Budget / Estimated 74,934,614

REVENUES

0	0	0	0	3,476,560	7,659,900	7,406,360	7,594,210	7,061,600	34,830,077	68,028,707	Future WASD Revenue Bonds
4,862,236	0	4,862,236	43,671	1,000,000	1,000,000	0	0	0	0	6,905,907	Wastewater Renewal & Replacement Fund
4,862,236	**0**	**4,862,236**	**43,671**	**4,476,560**	**8,659,900**	**7,406,360**	**7,594,210**	**7,061,600**	**34,830,077**	**74,934,614**	

TOTAL

EXPENDITURES

0	0	0	0	3,476,560	7,659,900	7,406,360	7,594,210	7,061,600	34,830,077	68,028,707	Future WASD Revenue Bonds
0	1,302,887	1,302,887	3,603,020	1,000,000	1,000,000	0	0	0	0	6,905,907	Wastewater Renewal & Replacement Fund
0	**1,302,887**	**1,302,887**	**3,603,020**	**4,476,560**	**8,659,900**	**7,406,360**	**7,594,210**	**7,061,600**	**34,830,077**	**74,934,614**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102705 S NDWWTP - Disinfection												
Commission District(s) 4												
Sub-Project Budget / Estimated	**19,501,509**											
REVENUES												
	0	0	0	890,439	0	0	0	0	0	0	890,439	2015 Wastewater Revenue Bonds Sold
	2,353,639	0	2,353,639	0	0	0	0	0	0	0	2,353,639	Construction - 2010 Bonds
	0	0	0	0	334,110	2,697,820	12,166,980	678,920	0	0	15,877,830	Future WASD Revenue Bonds
	293,751	0	293,751	0	0	0	0	0	0	0	293,751	S Construction - 2013 Bonds
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
TOTAL	**2,733,240**	**0**	**2,733,240**	**890,439**	**334,110**	**2,697,820**	**12,166,980**	**678,920**	**0**	**0**	**19,501,509**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1044. WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964120

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
EXPENDITURES												
	0	0	0	890,439	0	0	0	0	0	0	890,439	2015 Wastewater Revenue Bonds Sold
	2,353,639	0	2,353,639	0	0	0	0	0	0	0	2,353,639	Construction - 2010 Bonds
	0	0	0	0	334,110	2,697,820	12,166,980	678,920	0	0	15,877,830	Future WASD Revenue Bonds
	140,751	153,000	293,751	0	0	0	0	0	0	0	293,751	S Construction - 2013 Bonds
	85,850	0	85,850	0	0	0	0	0	0	0	85,850	WASD Revenue Bonds Sold
TOTAL	**2,580,239**	**153,000**	**2,733,239**	**890,439**	**334,110**	**2,697,820**	**12,166,980**	**678,920**	**0**	**0**	**19,501,508**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102706 S NDWWTP - Effluent Disposal												
Commission District(s) 4												
Sub-Project Budget / Estimated	**24,982,940**											
REVENUES												
	0	0	0	3,470,960	0	0	0	0	0	0	3,470,960	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	4,158,300	5,154,850	4,154,850	4,168,970	3,054,070	190,660	20,881,700	Future WASD Revenue Bonds
	630,280	0	630,280	0	0	0	0	0	0	0	630,280	S Construction - 2013 Bonds
TOTAL	**630,280**	**0**	**630,280**	**3,470,960**	**4,158,300**	**5,154,850**	**4,154,850**	**4,168,970**	**3,054,070**	**190,660**	**24,982,940**	
EXPENDITURES												
	0	0	0	3,470,960	0	0	0	0	0	0	3,470,960	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	4,158,300	5,154,850	4,154,850	4,168,970	3,054,070	190,660	20,881,700	Future WASD Revenue Bonds
	80,531	549,749	630,280	0	0	0	0	0	0	0	630,280	S Construction - 2013 Bonds
TOTAL	**80,531**	**549,749**	**630,280**	**3,470,960**	**4,158,300**	**5,154,850**	**4,154,850**	**4,168,970**	**3,054,070**	**190,660**	**24,982,940**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102707 S NDWWTP - Plant Wide Electrical												
Commission District(s) 4												
Sub-Project Budget / Estimated	**17,239,191**											
REVENUES												
	0	0	0	441,770	0	0	0	0	0	0	441,770	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	642,396	69,200	2,122,680	5,048,400	5,275,390	3,107,420	16,265,486	Future WASD Revenue Bonds
	531,935	0	531,935	0	0	0	0	0	0	0	531,935	S Construction - 2013 Bonds
TOTAL	**531,935**	**0**	**531,935**	**441,770**	**642,396**	**69,200**	**2,122,680**	**5,048,400**	**5,275,390**	**3,107,420**	**17,239,191**	
EXPENDITURES												
	0	0	0	441,770	0	0	0	0	0	0	441,770	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	642,396	69,200	2,122,680	5,048,400	5,275,390	3,107,420	16,265,486	Future WASD Revenue Bonds
	139,062	392,873	531,935	0	0	0	0	0	0	0	531,935	S Construction - 2013 Bonds
TOTAL	**139,062**	**392,873**	**531,935**	**441,770**	**642,396**	**69,200**	**2,122,680**	**5,048,400**	**5,275,390**	**3,107,420**	**17,239,191**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior				**Projections**				
.102708 S NDWWTP - Flood Mitigation												
Commission District(s) 4												
Sub-Project Budget / Estimated	**3,935,974**											
REVENUES												
	0	0	0	45,910	0	0	0	0	0	0	45,910	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,679,335	0	0	0	0	0	3,679,335	Future WASD Revenue Bonds
	210,729	0	210,729	0	0	0	0	0	0	0	210,729	S Construction - 2013 Bonds
TOTAL	**210,729**	**0**	**210,729**	**45,910**	**3,679,335**	**0**	**0**	**0**	**0**	**0**	**3,935,974**	
EXPENDITURES												
	0	0	0	45,910	0	0	0	0	0	0	45,910	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,679,335	0	0	0	0	0	3,679,335	Future WASD Revenue Bonds
	58,505	152,224	210,729	0	0	0	0	0	0	0	210,729	S Construction - 2013 Bonds
TOTAL	**58,505**	**152,224**	**210,729**	**45,910**	**3,679,335**	**0**	**0**	**0**	**0**	**0**	**3,935,974**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.102709 S NDWWTP - Yard Piping Replacement												
Commission District(s) 4												
Sub-Project Budget / Estimated	**4,440,160**											
REVENUES												
	0	0	0	286,460	0	0	0	0	0	0	286,460	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	72,550	10,200	1,102,550	1,552,050	1,278,530	137,820	4,153,700	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**286,460**	**72,550**	**10,200**	**1,102,550**	**1,552,050**	**1,278,530**	**137,820**	**4,440,160**	
EXPENDITURES												
	0	0	0	286,460	0	0	0	0	0	0	286,460	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	72,550	10,200	1,102,550	1,552,050	1,278,530	137,820	4,153,700	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**286,460**	**72,550**	**10,200**	**1,102,550**	**1,552,050**	**1,278,530**	**137,820**	**4,440,160**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102710 S NDWWTP - SCADA RTU Upgrades												
Commission District(s) 4												
Sub-Project Budget / Estimated	**1,978,041**											
REVENUES												
	1,978,041	0	1,978,041	0	0	0	0	0	0	0	1,978,041	S Construction - 2013 Bonds
TOTAL	**1,978,041**	**0**	**1,978,041**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,978,041**	
EXPENDITURES												
	777,721	1,200,320	1,978,041	0	0	0	0	0	0	0	1,978,041	S Construction - 2013 Bonds
TOTAL	**777,721**	**1,200,320**	**1,978,041**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,978,041**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1045. WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 968150

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
363,174,682												
REVENUES												
	0	0	0	55,557,030	0	0	0	0	0	0	55,557,030	2015 Wastewater Revenue Bonds Sold
	6,589	0	6,589	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
	0	0	0	0	71,675,021	54,831,560	40,190,370	14,322,658	12,066,840	57,015,161	250,101,610	Future WASD Revenue Bonds
	20,234,712	2,562,458	22,797,170	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater
	27,294,921	0	27,294,921	0	0	0	0	0	0	0	27,294,921	S Construction - 2013 Bonds
	6,509,198	537,411	7,046,609	0	370,753	0	0	0	0	0	7,417,362	Wastewater Renewal & Replacement Fund
TOTAL	**54,045,420.0**	**3,099,869**	**57,145,289**	**55,557,030.0**	**72,045,774**	**54,831,560**	**40,190,370**	**14,322,658**	**12,066,840**	**57,015,161**	**363,174,682**	
EXPENDITURES												
	0	0	0	55,557,030	0	0	0	0	0	0	55,557,030	2015 Wastewater Revenue Bonds Sold
	6,589	0	6,589	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
	0	0	0	0	71,675,021	54,831,560	40,190,370	14,322,658	12,066,840	57,015,161	250,101,610	Future WASD Revenue Bonds
	11,075,071	11,722,099	22,797,170	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater
	1,796,856	15,519,514	17,316,370	9,978,551	0	0	0	0	0	0	27,294,921	S Construction - 2013 Bonds
	2,160,661	1,393,962	3,554,623	3,124,889	737,850	0	0	0	0	0	7,417,362	Wastewater Renewal & Replacement Fund
TOTAL	**15,039,176.4**	**28,635,575**	**43,674,751**	**68,660,470.0**	**72,412,871**	**54,831,560**	**40,190,370**	**14,322,658**	**12,066,840**	**57,015,161**	**363,174,681**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								
.102800 S Collection System I/I Repairs												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 124,126,602												
REVENUES												
	0	0	0	6,277,960	0	0	0	0	0	0	6,277,960	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	9,566,840	12,566,840	11,569,930	11,216,238	12,066,840	57,015,161	114,001,849	Future WASD Revenue Bonds
	3,846,793	0	3,846,793	0	0	0	0	0	0	0	3,846,793	S Construction - 2013 Bonds
TOTAL	**3,846,793**	**0**	**3,846,793**	**6,277,960**	**9,566,840**	**12,566,840**	**11,569,930**	**11,216,238**	**12,066,840**	**57,015,161**	**124,126,602**	
EXPENDITURES												
	0	0	0	6,277,960	0	0	0	0	0	0	6,277,960	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	9,566,840	12,566,840	11,569,930	11,216,238	12,066,840	57,015,161	114,001,849	Future WASD Revenue Bonds
	846,793	1,500,000	2,346,793	1,500,000	0	0	0	0	0	0	3,846,793	S Construction - 2013 Bonds
TOTAL	**846,793**	**1,500,000**	**2,346,793**	**7,777,960**	**9,566,840**	**12,566,840**	**11,569,930**	**11,216,238**	**12,066,840**	**57,015,161**	**124,126,602**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior			**Projections**						
.102802 S Government Cut FM - Phase 3												
Commission District(s) 5												
Sub-Project Budget / Estimated 116,539,381												
REVENUES												
	0	0	0	28,229,040	0	0	0	0	0	0	28,229,040	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	30,546,430	15,000,000	12,000,000	0	0	0	57,546,430	Future WASD Revenue Bonds
	20,234,712	2,562,458	22,797,170	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater
	7,966,741	0	7,966,741	0	0	0	0	0	0	0	7,966,741	S Construction - 2013 Bonds
TOTAL	**28,201,453**	**2,562,458**	**30,763,911**	**28,229,040**	**30,546,430**	**15,000,000**	**12,000,000**	**0**	**0**	**0**	**116,539,381**	
EXPENDITURES												
	0	0	0	28,229,040	0	0	0	0	0	0	28,229,040	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	30,546,430	15,000,000	12,000,000	0	0	0	57,546,430	Future WASD Revenue Bonds
	11,075,071	11,722,099	22,797,170	0	0	0	0	0	0	0	22,797,170	Plant Expansion Fund - Wastewater
	0	7,966,741	7,966,741	0	0	0	0	0	0	0	7,966,741	S Construction - 2013 Bonds
TOTAL	**11,075,071**	**19,688,840**	**30,763,911**	**28,229,040**	**30,546,430**	**15,000,000**	**12,000,000**	**0**	**0**	**0**	**116,539,381**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102803 S North Dade 72 inch PCCP FM Rehabilitation												
Commission District(s) 7												
Sub-Project Budget / Estimated	**22,904,218**											
REVENUES												
	0	0	0	14,264,800	0	0	0	0	0	0	14,264,800	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	5,814,350	0	0	0	0	0	5,814,350	Future WASD Revenue Bonds
	1,735,608	0	1,735,608	0	0	0	0	0	0	0	1,735,608	S Construction - 2013 Bonds
	1,089,460	0	1,089,460	0	0	0	0	0	0	0	1,089,460	Wastewater Renewal & Replacement Fund
TOTAL	**2,825,068**	**0**	**2,825,068**	**14,264,800**	**5,814,350**	**0**	**0**	**0**	**0**	**0**	**22,904,218**	
EXPENDITURES												
	0	0	0	14,264,800	0	0	0	0	0	0	14,264,800	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	5,814,350	0	0	0	0	0	5,814,350	Future WASD Revenue Bonds
	897,793	837,815	1,735,608	0	0	0	0	0	0	0	1,735,608	S Construction - 2013 Bonds
	492,909	596,551	1,089,460	0	0	0	0	0	0	0	1,089,460	Wastewater Renewal & Replacement Fund
TOTAL	**1,390,702**	**1,434,366**	**2,825,068**	**14,264,800**	**5,814,350**	**0**	**0**	**0**	**0**	**0**	**22,904,218**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Projections								

.102804 S South Dade 54 inch PCCP FM Rehabilitation

Commission District(s) 7

Sub-Project Budget / Estimated 16,627,005

REVENUES

0	0	0	2,066,950	0	0	0	0	0	0	2,066,950	2015 Wastewater Revenue Bonds Sold
0	0	0	0	4,774,864	7,063,910	2,000,000	0	0	0	13,838,774	Future WASD Revenue Bonds
721,281	0	721,281	0	0	0	0	0	0	0	721,281	S Construction - 2013 Bonds
721,281	**0**	**721,281**	**2,066,950**	**4,774,864**	**7,063,910**	**2,000,000**	**0**	**0**	**0**	**16,627,005**	

TOTAL

EXPENDITURES

0	0	0	2,066,950	0	0	0	0	0	0	2,066,950	2015 Wastewater Revenue Bonds Sold
0	0	0	0	4,774,864	7,063,910	2,000,000	0	0	0	13,838,774	Future WASD Revenue Bonds
0	721,281	721,281	0	0	0	0	0	0	0	721,281	S Construction - 2013 Bonds
0	**721,281**	**721,281**	**2,066,950**	**4,774,864**	**7,063,910**	**2,000,000**	**0**	**0**	**0**	**16,627,005**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102805 S Replacement of Tamiami Canal Aerial Crossing FMs at NW 37th Ave												
Commission District(s) 5												
Sub-Project Budget / Estimated	**930,624**											
REVENUES												
	6,589	0	6,589	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
	598,284	325,751	924,035	0	0	0	0	0	0	0	924,035	Wastewater Renewal & Replacement Fund
TOTAL	**604,873**	**325,751**	**930,624**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**930,624**	
EXPENDITURES												
	6,589	0	6,589	0	0	0	0	0	0	0	6,589	Construction - 2010 Bonds
	598,284	325,751	924,035	0	0	0	0	0	0	0	924,035	Wastewater Renewal & Replacement Fund
TOTAL	**604,873**	**325,751**	**930,624**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**930,624**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior			Projections						
.102806 S Replacement of 18 inch DIP FM in Miami Lakes												
Commission District(s) 13												
Sub-Project Budget / Estimated	**2,032,272**											
REVENUES												
	1,661,519	0	1,661,519	0	370,753	0	0	0	0	0	2,032,272	Wastewater Renewal & Replacement Fund
TOTAL	**1,661,519**	**0**	**1,661,519**	**0**	**370,753**	**0**	**0**	**0**	**0**	**0**	**2,032,272**	
EXPENDITURES												
	34,422	260,000	294,422	1,000,000	737,850	0	0	0	0	0	2,032,272	Wastewater Renewal & Replacement Fund
TOTAL	**34,422**	**260,000**	**294,422**	**1,000,000**	**737,850**	**0**	**0**	**0**	**0**	**0**	**2,032,272**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior	Projections								
.102807 S Rehabilitation of 54 inch PCCP FM in the City of Miami												
Commission District(s) 7												
Sub-Project Budget / Estimated	**9,696,453**											
REVENUES												
	0	0	0	4,191,430	0	0	0	0	0	0	4,191,430	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	5,205,023	0	0	0	0	0	5,205,023	Future WASD Revenue Bonds
	300,000	0	300,000	0	0	0	0	0	0	0	300,000	S Construction - 2013 Bonds
TOTAL	**300,000**	**0**	**300,000**	**4,191,430**	**5,205,023**	**0**	**0**	**0**	**0**	**0**	**9,696,453**	
EXPENDITURES												
	0	0	0	4,191,430	0	0	0	0	0	0	4,191,430	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	5,205,023	0	0	0	0	0	5,205,023	Future WASD Revenue Bonds
	0	300,000	300,000	0	0	0	0	0	0	0	300,000	S Construction - 2013 Bonds
TOTAL	**0**	**300,000**	**300,000**	**4,191,430**	**5,205,023**	**0**	**0**	**0**	**0**	**0**	**9,696,453**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior			**Projections**						
.102808 S Replace Approximately 25 miles of AC force mains												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 49,104,705												
REVENUES												
	0	0	0	0	12,711,659	9,463,770	8,620,440	3,106,420	0	0	33,902,289	Future WASD Revenue Bonds
	11,830,821	0	11,830,821	0	0	0	0	0	0	0	11,830,821	S Construction - 2013 Bonds
	3,159,935	211,660	3,371,595	0	0	0	0	0	0	0	3,371,595	Wastewater Renewal & Replacement Fund
TOTAL	**14,990,756**	**211,660**	**15,202,416**	**0**	**12,711,659**	**9,463,770**	**8,620,440**	**3,106,420**	**0**	**0**	**49,104,705**	
EXPENDITURES												
	0	0	0	0	12,711,659	9,463,770	8,620,440	3,106,420	0	0	33,902,289	Future WASD Revenue Bonds
	52,270	3,300,000	3,352,270	8,478,551	0	0	0	0	0	0	11,830,821	S Construction - 2013 Bonds
	1,035,046	211,660	1,246,706	2,124,889	0	0	0	0	0	0	3,371,595	Wastewater Renewal & Replacement Fund
TOTAL	**1,087,316**	**3,511,660**	**4,598,976**	**10,603,440**	**12,711,659**	**9,463,770**	**8,620,440**	**3,106,420**	**0**	**0**	**49,104,705**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.102809 S Opa-Locka Airport 48" PCCP force main replacement												
Commission District(s) 1												
Sub-Project Budget / Estimated	**21,213,422**											
REVENUES												
	0	0	0	526,850	0	0	0	0	0	0	526,850	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,055,855	10,737,040	6,000,000	0	0	0	19,792,895	Future WASD Revenue Bonds
	893,677	0	893,677	0	0	0	0	0	0	0	893,677	S Construction - 2013 Bonds
TOTAL	**893,677**	**0**	**893,677**	**526,850**	**3,055,855**	**10,737,040**	**6,000,000**	**0**	**0**	**0**	**21,213,422**	
EXPENDITURES												
	0	0	0	526,850	0	0	0	0	0	0	526,850	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	3,055,855	10,737,040	6,000,000	0	0	0	19,792,895	Future WASD Revenue Bonds
	0	893,677	893,677	0	0	0	0	0	0	0	893,677	S Construction - 2013 Bonds
TOTAL	**0**	**893,677**	**893,677**	**526,850**	**3,055,855**	**10,737,040**	**6,000,000**	**0**	**0**	**0**	**21,213,422**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS

Commission District(s)

OSBM No. 964440

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
97,313,124												
REVENUES												
	0	0	0	17,645,661	0	0	0	0	0	0	17,645,661	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	30,354,983	31,364,175	3,912,879	0	0	0	65,632,037	Future WASD Revenue Bonds
	1,005,978	0	1,005,978	0	0	0	0	0	0	0	1,005,978	Plant Expansion Fund - Wastewater
	13,029,448	0	13,029,448	0	0	0	0	0	0	0	13,029,448	S Construction - 2013 Bonds
TOTAL	**14,035,426.0**	**0**	**14,035,426**	**17,645,661.0**	**30,354,983**	**31,364,175**	**3,912,879**	**0**	**0**	**0**	**97,313,124**	
EXPENDITURES												
	0	0	0	17,645,662	0	0	0	0	0	0	17,645,662	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	30,354,983	31,364,175	3,912,879	0	0	0	65,632,037	Future WASD Revenue Bonds
	1,005,978	0	1,005,978	0	0	0	0	0	0	0	1,005,978	Plant Expansion Fund - Wastewater
	2,717,834	10,311,615	13,029,449	0	0	0	0	0	0	0	13,029,449	S Construction - 2013 Bonds
TOTAL	**3,723,811.4**	**10,311,615**	**14,035,426**	**17,645,662.0**	**30,354,983**	**31,364,175**	**3,912,879**	**0**	**0**	**0**	**97,313,125**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102900 S DORAL BASIN - UPGRADE SEWAGE PS No. 418
Commission District(s) 12
Sub-Project Budget / Estimated 22,522,263

REVENUES

0	0	0	5,273,890	0	0	0	0	0	0	5,273,890	2015 Wastewater Revenue Bonds Sold
0	0	0	0	7,524,410	8,458,369	0	0	0	0	15,982,779	Future WASD Revenue Bonds
1,005,978	0	1,005,978	0	0	0	0	0	0	0	1,005,978	Plant Expansion Fund - Wastewater
259,616	0	259,616	0	0	0	0	0	0	0	259,616	S Construction - 2013 Bonds
1,265,594	**0**	**1,265,594**	**5,273,890**	**7,524,410**	**8,458,369**	**0**	**0**	**0**	**0**	**22,522,263**	

TOTAL

EXPENDITURES

0	0	0	5,273,890	0	0	0	0	0	0	5,273,890	2015 Wastewater Revenue Bonds Sold
0	0	0	0	7,524,410	8,458,369	0	0	0	0	15,982,779	Future WASD Revenue Bonds
1,005,978	0	1,005,978	0	0	0	0	0	0	0	1,005,978	Plant Expansion Fund - Wastewater
93,616	166,000	259,616	0	0	0	0	0	0	0	259,616	S Construction - 2013 Bonds
1,099,594	**166,000**	**1,265,594**	**5,273,890**	**7,524,410**	**8,458,369**	**0**	**0**	**0**	**0**	**22,522,263**	

TOTAL

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102901 S Upgrade of PS#0691												
Commission District(s) 8												
Sub-Project Budget / Estimated	**5,393,692**											
REVENUES												
	0	0	0	81,650	0	0	0	0	0	0	81,650	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,116,836	2,425,800	454,320	0	0	0	4,996,956	Future WASD Revenue Bonds
	315,086	0	315,086	0	0	0	0	0	0	0	315,086	S Construction - 2013 Bonds
TOTAL	**315,086**	**0**	**315,086**	**81,650**	**2,116,836**	**2,425,800**	**454,320**	**0**	**0**	**0**	**5,393,692**	
EXPENDITURES												
	0	0	0	81,650	0	0	0	0	0	0	81,650	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,116,836	2,425,800	454,320	0	0	0	4,996,956	Future WASD Revenue Bonds
	0	315,086	315,086	0	0	0	0	0	0	0	315,086	S Construction - 2013 Bonds
TOTAL	**0**	**315,086**	**315,086**	**81,650**	**2,116,836**	**2,425,800**	**454,320**	**0**	**0**	**0**	**5,393,692**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102902 S Upgrade of PS#0692												
Commission District(s) 8												
Sub-Project Budget / Estimated	**5,398,539**											
REVENUES												
	0	0	0	76,050	0	0	0	0	0	0	76,050	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,911,126	2,602,480	488,950	0	0	0	5,002,556	Future WASD Revenue Bonds
	319,933	0	319,933	0	0	0	0	0	0	0	319,933	S Construction - 2013 Bonds
TOTAL	**319,933**	**0**	**319,933**	**76,050**	**1,911,126**	**2,602,480**	**488,950**	**0**	**0**	**0**	**5,398,539**	
EXPENDITURES												
	0	0	0	76,050	0	0	0	0	0	0	76,050	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,911,126	2,602,480	488,950	0	0	0	5,002,556	Future WASD Revenue Bonds
	4,847	315,086	319,933	0	0	0	0	0	0	0	319,933	S Construction - 2013 Bonds
TOTAL	**4,847**	**315,086**	**319,933**	**76,050**	**1,911,126**	**2,602,480**	**488,950**	**0**	**0**	**0**	**5,398,539**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102903 S Replacement of Switchgear PS#0414												
Commission District(s) 13												
Sub-Project Budget / Estimated	**1,327,988**											
REVENUES												
	0	0	0	21,050	0	0	0	0	0	0	21,050	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	720,280	379,158	0	0	0	0	1,099,438	Future WASD Revenue Bonds
	207,500	0	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
TOTAL	**207,500**	**0**	**207,500**	**21,050**	**720,280**	**379,158**	**0**	**0**	**0**	**0**	**1,327,988**	
EXPENDITURES												
	0	0	0	21,050	0	0	0	0	0	0	21,050	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	720,280	379,158	0	0	0	0	1,099,438	Future WASD Revenue Bonds
	0	207,500	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
TOTAL	**0**	**207,500**	**207,500**	**21,050**	**720,280**	**379,158**	**0**	**0**	**0**	**0**	**1,327,988**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102904 S Replacement of Switchgear and Rehabilitation of Wet well PS#0415
Commission District(s) 1
Sub-Project Budget / Estimated 4,314,955

REVENUES

0	0	0	125,695	0	0	0	0	0	0	125,695	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,211,200	2,330,650	439,910	0	0	0	3,981,760	Future WASD Revenue Bonds
207,500	0	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
207,500	**0**	**207,500**	**125,695**	**1,211,200**	**2,330,650**	**439,910**	**0**	**0**	**0**	**4,314,955**	

TOTAL

EXPENDITURES

0	0	0	125,695	0	0	0	0	0	0	125,695	2015 Wastewater Revenue Bonds Sold
0	0	0	0	1,211,200	2,330,650	439,910	0	0	0	3,981,760	Future WASD Revenue Bonds
0	207,500	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
0	**207,500**	**207,500**	**125,695**	**1,211,200**	**2,330,650**	**439,910**	**0**	**0**	**0**	**4,314,955**	

TOTAL

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102905 S Replacement of Switchgear PS#0416												
Commission District(s) 1												
Sub-Project Budget / Estimated	**1,327,988**											
REVENUES												
	0	0	0	21,150	0	0	0	0	0	0	21,150	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	718,940	380,398	0	0	0	0	1,099,338	Future WASD Revenue Bonds
	207,500	0	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
TOTAL	**207,500**	**0**	**207,500**	**21,150**	**718,940**	**380,398**	**0**	**0**	**0**	**0**	**1,327,988**	
EXPENDITURES												
	0	0	0	21,150	0	0	0	0	0	0	21,150	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	718,940	380,398	0	0	0	0	1,099,338	Future WASD Revenue Bonds
	0	207,500	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
TOTAL	**0**	**207,500**	**207,500**	**21,150**	**718,940**	**380,398**	**0**	**0**	**0**	**0**	**1,327,988**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102906 S Replacement of Switchgear and Rehabilitation of Wet well PS#0417
Commission District(s) 13
Sub-Project Budget / Estimated 2,876,639

REVENUES

0	0	0	54,040	0	0	0	0	0	0	54,040	2015 Wastewater Revenue Bonds Sold
0	0	0	0	809,900	1,563,580	241,619	0	0	0	2,615,099	Future WASD Revenue Bonds
207,500	0	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
207,500	**0**	**207,500**	**54,040**	**809,900**	**1,563,580**	**241,619**	**0**	**0**	**0**	**2,876,639**	

TOTAL

EXPENDITURES

0	0	0	54,040	0	0	0	0	0	0	54,040	2015 Wastewater Revenue Bonds Sold
0	0	0	0	809,900	1,563,580	241,619	0	0	0	2,615,099	Future WASD Revenue Bonds
0	207,500	207,500	0	0	0	0	0	0	0	207,500	S Construction - 2013 Bonds
0	**207,500**	**207,500**	**54,040**	**809,900**	**1,563,580**	**241,619**	**0**	**0**	**0**	**2,876,639**	

TOTAL

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102907 S Replacement of Electrical and Mechanical Equipment in PS#0107
Commission District(s) 3
Sub-Project Budget / Estimated 3,595,792

REVENUES

0	0	0	125,710	0	0	0	0	0	0	125,710	2015 Wastewater Revenue Bonds Sold
0	0	0	0	621,285	2,263,660	429,610	0	0	0	3,314,555	Future WASD Revenue Bonds
155,527	0	155,527	0	0	0	0	0	0	0	155,527	S Construction - 2013 Bonds
155,527	**0**	**155,527**	**125,710**	**621,285**	**2,263,660**	**429,610**	**0**	**0**	**0**	**3,595,792**	

TOTAL

EXPENDITURES

0	0	0	125,710	0	0	0	0	0	0	125,710	2015 Wastewater Revenue Bonds Sold
0	0	0	0	621,285	2,263,660	429,610	0	0	0	3,314,555	Future WASD Revenue Bonds
0	155,527	155,527	0	0	0	0	0	0	0	155,527	S Construction - 2013 Bonds
0	**155,527**	**155,527**	**125,710**	**621,285**	**2,263,660**	**429,610**	**0**	**0**	**0**	**3,595,792**	

TOTAL

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102908 S Replacement of Plumbing and Electrical Equipment at PS#0301
Commission District(s) 4
Sub-Project Budget / Estimated 4,072,491

REVENUES

0	0	0	49,220	0	0	0	0	0	0	49,220	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,278,910	1,486,380	0	0	0	0	3,765,290	Future WASD Revenue Bonds
257,981	0	257,981	0	0	0	0	0	0	0	257,981	S Construction - 2013 Bonds
257,981	**0**	**257,981**	**49,220**	**2,278,910**	**1,486,380**	**0**	**0**	**0**	**0**	**4,072,491**	

EXPENDITURES

0	0	0	49,220	0	0	0	0	0	0	49,220	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,278,910	1,486,380	0	0	0	0	3,765,290	Future WASD Revenue Bonds
0	257,981	257,981	0	0	0	0	0	0	0	257,981	S Construction - 2013 Bonds
0	**257,981**	**257,981**	**49,220**	**2,278,910**	**1,486,380**	**0**	**0**	**0**	**0**	**4,072,491**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102909 S Upgrade of PS#0488												
Commission District(s) 2												
Sub-Project Budget / Estimated	**2,655,977**											
REVENUES												
	0	0	0	27,000	0	0	0	0	0	0	27,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,524,769	931,720	0	0	0	0	2,456,489	Future WASD Revenue Bonds
	172,488	0	172,488	0	0	0	0	0	0	0	172,488	S Construction - 2013 Bonds
TOTAL	**172,488**	**0**	**172,488**	**27,000**	**1,524,769**	**931,720**	**0**	**0**	**0**	**0**	**2,655,977**	
EXPENDITURES												
	0	0	0	27,000	0	0	0	0	0	0	27,000	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,524,769	931,720	0	0	0	0	2,456,489	Future WASD Revenue Bonds
	0	172,488	172,488	0	0	0	0	0	0	0	172,488	S Construction - 2013 Bonds
TOTAL	**0**	**172,488**	**172,488**	**27,000**	**1,524,769**	**931,720**	**0**	**0**	**0**	**0**	**2,655,977**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								

.102910 S Installation of 60 inch FM from Kendall Dr to PS#0536
Commission District(s) 7
Sub-Project Budget / Estimated 5,311,946

REVENUES

0	0	0	500,880	0	0	0	0	0	0	500,880	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,714,735	1,838,080	0	0	0	0	4,552,815	Future WASD Revenue Bonds
258,251	0	258,251	0	0	0	0	0	0	0	258,251	S Construction - 2013 Bonds
258,251	**0**	**258,251**	**500,880**	**2,714,735**	**1,838,080**	**0**	**0**	**0**	**0**	**5,311,946**	

TOTAL

EXPENDITURES

0	0	0	500,880	0	0	0	0	0	0	500,880	2015 Wastewater Revenue Bonds Sold
0	0	0	0	2,714,735	1,838,080	0	0	0	0	4,552,815	Future WASD Revenue Bonds
0	258,251	258,251	0	0	0	0	0	0	0	258,251	S Construction - 2013 Bonds
0	**258,251**	**258,251**	**500,880**	**2,714,735**	**1,838,080**	**0**	**0**	**0**	**0**	**5,311,946**	

TOTAL

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102911 S Replacement of Switchgear at PS#0187												
Commission District(s) 6												
Sub-Project Budget / Estimated 3,187,169												
REVENUES												
	0	0	0	164,400	0	0	0	0	0	0	164,400	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,617,611	1,213,620	0	0	0	0	2,831,231	Future WASD Revenue Bonds
	191,538	0	191,538	0	0	0	0	0	0	0	191,538	S Construction - 2013 Bonds
TOTAL	**191,538**	**0**	**191,538**	**164,400**	**1,617,611**	**1,213,620**	**0**	**0**	**0**	**0**	**3,187,169**	
EXPENDITURES												
	0	0	0	164,400	0	0	0	0	0	0	164,400	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,617,611	1,213,620	0	0	0	0	2,831,231	Future WASD Revenue Bonds
	0	191,538	191,538	0	0	0	0	0	0	0	191,538	S Construction - 2013 Bonds
TOTAL	**0**	**191,538**	**191,538**	**164,400**	**1,617,611**	**1,213,620**	**0**	**0**	**0**	**0**	**3,187,169**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102912 S Refurbish Emergency Generators and Controls at Regional Pump Stations
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 2,726,781

REVENUES

	0	0	0	1,906,035	0	0	0	0	0	0	1,906,035	2015 Wastewater Revenue Bonds Sold
	820,746	0	820,746	0	0	0	0	0	0	0	820,746	S Construction - 2013 Bonds
TOTAL	**820,746**	**0**	**820,746**	**1,906,035**	**0**	**0**	**0**	**0**	**0**	**0**	**2,726,781**	

EXPENDITURES

	0	0	0	1,906,035	0	0	0	0	0	0	1,906,035	2015 Wastewater Revenue Bonds Sold
	0	820,746	820,746	0	0	0	0	0	0	0	820,746	S Construction - 2013 Bonds
TOTAL	**0**	**820,746**	**820,746**	**1,906,035**	**0**	**0**	**0**	**0**	**0**	**0**	**2,726,781**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102914 S Upgrade of PS #0065, 0201, 0334, 0374, 0607												
Commission District(s) 7,12,13,1,8												
Sub-Project Budget / Estimated 5,224,607												
REVENUES												
	0	0	0	1,825,831	0	0	0	0	0	0	1,825,831	2015 Wastewater Revenue Bonds Sold
	3,398,776	0	3,398,776	0	0	0	0	0	0	0	3,398,776	S Construction - 2013 Bonds
TOTAL	**3,398,776**	**0**	**3,398,776**	**1,825,831**	**0**	**0**	**0**	**0**	**0**	**0**	**5,224,607**	
EXPENDITURES												
	0	0	0	1,825,832	0	0	0	0	0	0	1,825,832	2015 Wastewater Revenue Bonds Sold
	52,257	3,346,519	3,398,776	0	0	0	0	0	0	0	3,398,776	S Construction - 2013 Bonds
TOTAL	**52,257**	**3,346,519**	**3,398,776**	**1,825,832**	**0**	**0**	**0**	**0**	**0**	**0**	**5,224,608**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102915 S Upgrade of PS #00198, 0437, 0466, 0680												
Commission District(s) 12,1,4,9												
Sub-Project Budget / Estimated 3,373,712												
REVENUES												
	0	0	0	2,106,210	0	0	0	0	0	0	2,106,210	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	995,551	0	0	0	0	0	995,551	Future WASD Revenue Bonds
	271,951	0	271,951	0	0	0	0	0	0	0	271,951	S Construction - 2013 Bonds
TOTAL	**271,951**	**0**	**271,951**	**2,106,210**	**995,551**	**0**	**0**	**0**	**0**	**0**	**3,373,712**	
EXPENDITURES												
	0	0	0	2,106,210	0	0	0	0	0	0	2,106,210	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	995,551	0	0	0	0	0	995,551	Future WASD Revenue Bonds
	0	271,951	271,951	0	0	0	0	0	0	0	271,951	S Construction - 2013 Bonds
TOTAL	**0**	**271,951**	**271,951**	**2,106,210**	**995,551**	**0**	**0**	**0**	**0**	**0**	**3,373,712**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102916 S Upgrade of PS #0037, 0351, 0370, 0403
Commission District(s) 7,1
Sub-Project Budget / Estimated 4,760,800

REVENUES

	0	0	0	462,960	0	0	0	0	0	0	462,960	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,971,580	1,326,260	0	0	0	0	4,297,840	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**462,960**	**2,971,580**	**1,326,260**	**0**	**0**	**0**	**0**	**4,760,800**	

EXPENDITURES

	0	0	0	462,960	0	0	0	0	0	0	462,960	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	2,971,580	1,326,260	0	0	0	0	4,297,840	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**462,960**	**2,971,580**	**1,326,260**	**0**	**0**	**0**	**0**	**4,760,800**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102917 S Upgrade of PS #0441, 0491, 0710, 0827, 0852, 1236
Commission District(s) 1,4,6,7,9,10
Sub-Project Budget / Estimated 6,671,210

REVENUES

	0	0	0	0	648,720	4,164,020	1,858,470	0	0	0	6,671,210	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**648,720**	**4,164,020**	**1,858,470**	**0**	**0**	**0**	**6,671,210**	

EXPENDITURES

	0	0	0	0	648,720	4,164,020	1,858,470	0	0	0	6,671,210	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**648,720**	**4,164,020**	**1,858,470**	**0**	**0**	**0**	**6,671,210**	

1046. SEWER PUMP STATION SYSTEMS - CONSENT DECREE PROJECTS
Commission District(s)

OSBM No. 964440

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102918 S SCADA RTU Upgrades												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 12,570,575												
REVENUES												
	0	0	0	4,823,890	0	0	0	0	0	0	4,823,890	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,969,130	0	0	0	0	0	1,969,130	Future WASD Revenue Bonds
	5,777,555	0	5,777,555	0	0	0	0	0	0	0	5,777,555	S Construction - 2013 Bonds
TOTAL	**5,777,555**	**0**	**5,777,555**	**4,823,890**	**1,969,130**	**0**	**0**	**0**	**0**	**0**	**12,570,575**	
EXPENDITURES												
	0	0	0	4,823,890	0	0	0	0	0	0	4,823,890	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	1,969,130	0	0	0	0	0	1,969,130	Future WASD Revenue Bonds
	2,567,113	3,210,442	5,777,555	0	0	0	0	0	0	0	5,777,555	S Construction - 2013 Bonds
TOTAL	**2,567,113**	**3,210,442**	**5,777,555**	**4,823,890**	**1,969,130**	**0**	**0**	**0**	**0**	**0**	**12,570,575**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WASTEWATER PROJECTS

1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT

Commission District(s)

OSBM No. 968090

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
275,648,443												
REVENUES												
	0	0	0	41,303	0	0	0	0	0	0	41,303	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	560,799	1,281,681	2,409,205	62,955,271	82,236,767	0	149,443,723	Future WASD Revenue Bonds
	0	0	0	3,401,153	14,796,193	42,029,412	65,773,242	0	0	0	126,000,000	General Obligation Bonds
	163,417	0	163,417	0	0	0	0	0	0	0	163,417	S Construction - 2013 Bonds
TOTAL	**163,417.0**	**0**	**163,417**	**3,442,456.0**	**15,356,992**	**43,311,093**	**68,182,447**	**62,955,271**	**82,236,767**	**0**	**275,648,443**	
EXPENDITURES												
	0	0	0	41,303	0	0	0	0	0	0	41,303	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	560,799	1,281,681	2,409,205	62,955,271	82,236,767	0	149,443,723	Future WASD Revenue Bonds
	0	0	0	3,401,153	14,796,193	42,029,412	65,773,242	0	0	0	126,000,000	General Obligation Bonds
	0	163,417	163,417	0	0	0	0	0	0	0	163,417	S Construction - 2013 Bonds
TOTAL	**0.0**	**163,417**	**163,417**	**3,442,456.0**	**15,356,992**	**43,311,093**	**68,182,447**	**62,955,271**	**82,236,767**	**0**	**275,648,443**	

1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT
Commission District(s)

OSBM No. 968090

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.103000 S WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS												
Commission District(s) 1,2,3,4,6,7,8,9,10,12												
Sub-Project Budget / Estimated 224,212,757												
REVENUES												
	0	0	0	0	0	0	1,974,314	51,591,048	69,377,630	0	122,942,992	Future WASD Revenue Bonds
	0	0	0	801,562	12,125,292	34,442,572	53,900,339	0	0	0	101,269,765	General Obligation Bonds
TOTAL	**0**	**0**	**0**	**801,562**	**12,125,292**	**34,442,572**	**55,874,653**	**51,591,048**	**69,377,630**	**0**	**224,212,757**	
EXPENDITURES												
	0	0	0	0	0	0	1,974,314	51,591,048	69,377,630	0	122,942,992	Future WASD Revenue Bonds
	0	0	0	801,562	12,125,292	34,442,572	53,900,339	0	0	0	101,269,765	General Obligation Bonds
TOTAL	**0**	**0**	**0**	**801,562**	**12,125,292**	**34,442,572**	**55,874,653**	**51,591,048**	**69,377,630**	**0**	**224,212,757**	

1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT
Commission District(s)

OSBM No. 968090

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.103001 S WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS												
Commission District(s) 1,2,3,4,6,7,8,9,10,12												
Sub-Project Budget / Estimated 49,388,486												
REVENUES												
	0	0	0	0	0	0	434,891	11,364,223	12,859,137	0	24,658,251	Future WASD Revenue Bonds
	0	0	0	2,599,591	2,670,901	7,586,840	11,872,903	0	0	0	24,730,235	General Obligation Bonds
TOTAL	**0**	**0**	**0**	**2,599,591**	**2,670,901**	**7,586,840**	**12,307,794**	**11,364,223**	**12,859,137**	**0**	**49,388,486**	
EXPENDITURES												
	0	0	0	0	0	0	434,891	11,364,223	12,859,137	0	24,658,251	Future WASD Revenue Bonds
	0	0	0	2,599,591	2,670,901	7,586,840	11,872,903	0	0	0	24,730,235	General Obligation Bonds
TOTAL	**0**	**0**	**0**	**2,599,591**	**2,670,901**	**7,586,840**	**12,307,794**	**11,364,223**	**12,859,137**	**0**	**49,388,486**	

1047. WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT
Commission District(s)

OSBM No. 968090

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.103002 S SUPPLEMENTAL ENVIRONMENT PROJECT (SEP)												
Commission District(s) 2												
Sub-Project Budget / Estimated 2,047,200												
REVENUES												
	0	0	0	41,303	0	0	0	0	0	0	41,303	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	560,799	1,281,681	0	0	0	0	1,842,480	Future WASD Revenue Bonds
	163,417	0	163,417	0	0	0	0	0	0	0	163,417	S Construction - 2013 Bonds
TOTAL	**163,417**	**0**	**163,417**	**41,303**	**560,799**	**1,281,681**	**0**	**0**	**0**	**0**	**2,047,200**	
EXPENDITURES												
	0	0	0	41,303	0	0	0	0	0	0	41,303	2015 Wastewater Revenue Bonds Sold
	0	0	0	0	560,799	1,281,681	0	0	0	0	1,842,480	Future WASD Revenue Bonds
	0	163,417	163,417	0	0	0	0	0	0	0	163,417	S Construction - 2013 Bonds
TOTAL	**0**	**163,417**	**163,417**	**41,303**	**560,799**	**1,281,681**	**0**	**0**	**0**	**0**	**2,047,200**	

Total Revenues:	**10,461,151,846**	**446,107,430.6**	**83,919,800**	**530,027,231**	**328,660,469**	**489,982,823**	**785,548,652**	**905,984,195**	**979,238,055**	**976,035,323**	**5,465,675,101**	**10,461,151,849**
Total Expenditures:		**225,794,724**	**197,162,306**	**422,957,030**	**394,993,988**	**482,050,255**	**796,947,749**	**926,103,575**	**996,388,829**	**976,035,323**	**5,465,675,101**	**10,461,151,850**

MULTI-YEAR CAPITAL PLAN
WATER

Miami-Dade Water and Sewer Department

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN
WATER PROJECTS
FUND LEGEND

FUND DESCRIPTION

2015 Water Revenue Bonds Sold

Construction - 2010 Bonds

Fire Hydrant Fund

Future Funding

Future WASD Revenue Bonds

General Obligation Bonds (GOB)

Miami Springs Water Construction Fund

Plant Expansion Fund - Water

Rock Mining Mitigation Fees

W Construction - 2013 Bonds

WASD Revenue Bonds Sold

Water Construction Fund

Water Renewal & Replacement Fund

Water Special Construction Fund

Miami-Dade Water and Sewer Department

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

WATER PROJECTS - LEGEND

WASD PROJECT No.	OMB PROJECT No.	DESCRIPTION
1050	9650041	WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
1051	9650031	WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
1053	9654031	NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
1054	9654041	CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
1055	9650021	SOUTH MIAMI-DADE WATER TRANSMISSION MAINS 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	111111	GENERAL OBLIGATION BOND (GOB)
1066	9650161	WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS
1067	9650181	WATER SYSTEM MAINTENANCE AND UPGRADES
1070	963110	AUTOMATION OF WATER TREATMENT PLANTS
1072	9610960	WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
1075	9654061	SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
1077	9652821	SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD
1078	9656780	WATER TELEMETERING SYSTEM ENHANCEMENTS
1080	966620	WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS
1081	965450	MIAMI SPRINGS CONSTRUCTION FUND - WATER
1082	967190	WATER - PIPES AND INFRASTRUCTURE PROJECTS
1084	2000000072	SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

SUMMARY EXHIBITS

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

REVENUE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	1,478	0	1,478	0	0	0	0	0	0	0	1,478
Water Renewal & Replacement Fund	129,876	40,000	169,876	35,361	43,496	43,000	40,000	40,000	40,000	55,000	466,733
Plant Expansion Fund - Water	21,227	5,000	26,227	5,000	10,342	3,802	0	0	0	0	45,371
Fire Hydrant Fund	26,156	2,000	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
General Obligation Bonds	13,797	3,524	17,321	4,133	7,433	3,705	1,470	2,577	0	0	36,639
Water Special Construction Fund	4,795	1,000	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610
Future WASD Revenue Bonds	0	0	0	0	160,074	234,562	270,311	302,987	336,470	230,776	1,535,181
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
Rock Mining Mitigation Fees	14,501	0	14,501	0	0	0	0	0	0	0	14,501
Construction - 2010 Bonds	24,475	0	24,475	0	0	0	0	0	0	0	24,475
Miami Springs Construction Fund	687	0	687	0	0	0	0	0	0	0	687
Future Funding	0	0	0	0	0	0	0	0	0	721,570	721,570
W Construction - 2013 Bonds	109,329	0	109,329	0	0	0	0	0	0	0	109,329
2015 Water Revenue Bonds Sold	0	0	0	19,580	0	0	0	0	0	0	19,580
Total	348,659	51,524	400,183	67,573	224,845	288,568	316,281	352,379	385,970	1,007,347	3,043,146

Prepared by Capital Planning and Coordination Section

Miami-Dade Water and Sewer Department
2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

EXPENDITURE SUMMARY (in Thousands of Dollars)
- All Projects

	Prior			Projections							
Fund Description	**Prior to 2014 - 2015**	**FY 2014 - 2015**	**Total Prior**	**FY 2015 - 2016**	**FY 2016 - 2017**	**FY 2017 - 2018**	**FY 2018 - 2019**	**FY 2019 - 2020**	**FY 2020 - 2021**	**Future**	**Total**
WASD Revenue Bonds Sold	1,478	0	1,478	0	0	0	0	0	0	0	1,478
Water Renewal & Replacement Fund	92,886	54,810	147,696	57,190	43,846	43,000	40,000	40,000	40,000	55,000	466,733
Plant Expansion Fund - Water	2,588	6,269	8,857	20,105	12,507	3,902	0	0	0	0	45,371
Fire Hydrant Fund	26,156	2,000	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
General Obligation Bonds	13,797	3,524	17,321	4,133	7,433	3,705	1,470	2,577	0	0	36,639
Water Special Construction Fund	4,795	1,000	5,795	1,000	1,000	1,000	2,000	3,815	0	0	14,610
Future WASD Revenue Bonds	0	0	0	0	160,074	234,562	270,311	302,987	336,470	230,776	1,535,181
Water Construction Fund	2,338	0	2,338	0	0	0	0	0	0	0	2,338
Rock Mining Mitigation Fees	13,201	750	13,951	300	250	0	0	0	0	0	14,501
Construction - 2010 Bonds	24,475	0	24,475	0	0	0	0	0	0	0	24,475
Miami Springs Construction Fund	603	84	687	0	0	0	0	0	0	0	687
Future Funding	0	0	0	0	0	0	0	0	0	721,570	721,570
W Construction - 2013 Bonds	7,853	38,613	46,465	62,863	0	0	0	0	0	0	109,329
2015 Water Revenue Bonds Sold	0	0	0	19,580	0	0	0	0	0	0	19,580
Total	190,170	107,050	297,220	167,670	227,611	288,668	316,281	352,379	385,970	1,007,347	3,043,146

Prepared by Capital Planning and Coordination Section

MULTI-YEAR CAPITAL PLAN
WATER BY PROJECTS

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	89,632,669												
REVENUES													
		0	0	0	0	0	0	0	0	0	5,250,000	5,250,000	Future Funding
		0	0	0	0	12,800,000	23,050,000	16,000,000	5,000,000	5,000,000	0	61,850,000	Future WASD Revenue Bonds
		22,532,669	0	22,532,669	0	0	0	0	0	0	0	22,532,669	W Construction - 2013 Bonds
TOTAL		**22,532,669**	**0**	**22,532,669**	**0**	**12,800,000**	**23,050,000**	**16,000,000**	**5,000,000**	**5,000,000**	**5,250,000**	**89,632,669**	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	5,250,000	5,250,000	Future Funding
		0	0	0	0	12,800,000	23,050,000	16,000,000	5,000,000	5,000,000	0	61,850,000	Future WASD Revenue Bonds
		31,120	12,001,549	12,032,669	10,500,000	0	0	0	0	0	0	22,532,669	W Construction - 2013 Bonds
TOTAL		**31,120**	**12,001,549**	**12,032,669**	**10,500,000**	**12,800,000**	**23,050,000**	**16,000,000**	**5,000,000**	**5,000,000**	**5,250,000**	**89,632,669**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	142,439,079												
REVENUES													
		2,258,938	0	2,258,938	0	0	0	0	0	0	0	2,258,938	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	31,546,070	31,546,070	Future Funding
		0	0	0	0	18,713,696	17,512,433	8,027,008	18,945,714	28,587,829	1,698,953	93,485,633	Future WASD Revenue Bonds
		15,148,438	0	15,148,438	0	0	0	0	0	0	0	15,148,438	W Construction - 2013 Bonds
TOTAL		**17,407,376**	**0**	**17,407,376**	**0**	**18,713,696**	**17,512,433**	**8,027,008**	**18,945,714**	**28,587,829**	**33,245,023**	**142,439,079**	
EXPENDITURES													
		2,258,937	0	2,258,937	0	0	0	0	0	0	0	2,258,937	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	31,546,070	31,546,070	Future Funding
		0	0	0	0	18,713,696	17,512,433	8,027,008	18,945,714	28,587,829	1,698,953	93,485,633	Future WASD Revenue Bonds
		872,341	3,551,781	4,424,122	10,724,317	0	0	0	0	0	0	15,148,439	W Construction - 2013 Bonds
TOTAL		**3,131,278**	**3,551,781**	**6,683,059**	**10,724,317**	**18,713,696**	**17,512,433**	**8,027,008**	**18,945,714**	**28,587,829**	**33,245,023**	**142,439,079**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654031

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	15,708,972												
REVENUES													
		0	0	0	0	1,542,425	6,193,708	4,000,000	2,000,000	0	0	13,736,133	Future WASD Revenue Bonds
		1,972,839	0	1,972,839	0	0	0	0	0	0	0	1,972,839	W Construction - 2013 Bonds
TOTAL		**1,972,839**	**0**	**1,972,839**	**0**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**15,708,972**	
EXPENDITURES													
		0	0	0	0	1,542,425	6,193,708	4,000,000	2,000,000	0	0	13,736,133	Future WASD Revenue Bonds
		0	415,705	415,705	1,557,134	0	0	0	0	0	0	1,972,839	W Construction - 2013 Bonds
TOTAL		**0**	**415,705**	**415,705**	**1,557,134**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**15,708,972**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654041

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	53,368,418												
REVENUES													
		0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	0	53,368,418	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**2,343,170**	**3,609,774**	**13,230,455**	**33,278,976**	**906,043**	**0**	**53,368,418**	
EXPENDITURES													
		0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	0	53,368,418	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**2,343,170**	**3,609,774**	**13,230,455**	**33,278,976**	**906,043**	**0**	**53,368,418**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

OSBM No. 9650021

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	12,370,849												
REVENUES													
		0	0	0	0	0	464,565	792,583	3,409,015	7,704,686	0	12,370,849	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**0**	**464,565**	**792,583**	**3,409,015**	**7,704,686**	**0**	**12,370,849**	
EXPENDITURES													
		0	0	0	0	0	464,565	792,583	3,409,015	7,704,686	0	12,370,849	Future WASD Revenue Bonds
TOTAL		**0**	**0**	**0**	**0**	**0**	**464,565**	**792,583**	**3,409,015**	**7,704,686**	**0**	**12,370,849**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) Systemwide

OSBM No. 9651051

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	14,610,179												
REVENUES													
		4,795,453	1,000,000	5,795,453	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	14,610,179	Water Special Construction Fund
TOTAL		**4,795,453**	**1,000,000**	**5,795,453**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**14,610,179**	
EXPENDITURES													
		4,795,453	1,000,000	5,795,453	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	14,610,179	Water Special Construction Fund
TOTAL		**4,795,453**	**1,000,000**	**5,795,453**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**14,610,179**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	56,832,964												
REVENUES													
		0	0	0	0	12,432,520	15,816,385	11,972,522	9,100,000	5,729,350	0	55,050,777	Future WASD Revenue Bonds
		1,782,187	0	1,782,187	0	0	0	0	0	0	0	1,782,187	W Construction - 2013 Bonds
TOTAL		**1,782,187**	**0**	**1,782,187**	**0**	**12,432,520**	**15,816,385**	**11,972,522**	**9,100,000**	**5,729,350**	**0**	**56,832,964**	
EXPENDITURES													
		0	0	0	0	12,432,520	15,816,385	11,972,522	9,100,000	5,729,350	0	55,050,777	Future WASD Revenue Bonds
		18,709	414,000	432,709	1,349,478	0	0	0	0	0	0	1,782,187	W Construction - 2013 Bonds
TOTAL		**18,709**	**414,000**	**432,709**	**1,349,478**	**12,432,520**	**15,816,385**	**11,972,522**	**9,100,000**	**5,729,350**	**0**	**56,832,964**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
		Prior			**Projections**								
	1,030,194,021												
REVENUES													
		3,926,453	0	3,926,453	0	0	0	0	0	0	0	3,926,453	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	675,000,000	675,000,000	Future Funding
		0	0	0	0	44,651,502	68,159,707	59,300,707	38,665,814	20,000,000	17,000,000	247,777,730	Future WASD Revenue Bonds
		18,639,113	3,000,000	21,639,113	4,006,410	10,341,539	3,801,574	0	0	0	0	39,788,636	Plant Expansion Fund - Water
		18,670,065	0	18,670,065	0	0	0	0	0	0	0	18,670,065	W Construction - 2013 Bonds
		1,477,596	0	1,477,596	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
		31,895,541	1,658,000	33,553,541	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	43,553,541	Water Renewal & Replacement Fund
TOTAL		**74,608,768**	**4,658,000**	**79,266,768**	**4,006,410**	**56,993,041**	**73,961,281**	**61,300,707**	**40,665,814**	**22,000,000**	**692,000,000**	**1,030,194,021**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
EXPENDITURES												
	3,926,454	0	3,926,454	0	0	0	0	0	0	0	3,926,454	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	675,000,000	675,000,000	Future Funding
	0	0	0	0	44,651,502	68,159,707	59,300,707	38,665,814	20,000,000	17,000,000	247,777,730	Future WASD Revenue Bonds
	0	5,268,511	5,268,511	18,111,114	12,507,386	3,901,625	0	0	0	0	39,788,636	Plant Expansion Fund - Water
	4,603,518	6,204,020	10,807,538	7,862,527	0	0	0	0	0	0	18,670,065	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
	29,027,272	2,158,000	31,185,272	2,368,269	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	43,553,541	Water Renewal & Replacement Fund
TOTAL	**39,034,839**	**13,630,531**	**52,665,370**	**28,341,910**	**59,158,888**	**74,061,332**	**61,300,707**	**40,665,814**	**22,000,000**	**692,000,000**	**1,030,194,021**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) Systemwide

OSBM No. 9653461

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	50,656,070												
REVENUES													
		26,156,070	2,000,000	28,156,070	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	50,656,070	Fire Hydrant Fund
TOTAL		**26,156,070**	**2,000,000**	**28,156,070**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**50,656,070**	
EXPENDITURES													
		26,156,070	2,000,000	28,156,070	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	50,656,070	Fire Hydrant Fund
TOTAL		**26,156,070**	**2,000,000**	**28,156,070**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**50,656,070**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	142,159,307												
REVENUES													
		52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
		24,445,094	13,731,912	38,177,006	13,529,875	7,000,000	7,400,000	7,000,000	7,000,000	7,000,000	55,000,000	142,106,881	Water Renewal & Replacement Fund
TOTAL		**24,497,520**	**13,731,912**	**38,229,432**	**13,529,875**	**7,000,000**	**7,400,000**	**7,000,000**	**7,000,000**	**7,000,000**	**55,000,000**	**142,159,307**	
EXPENDITURES													
		52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
		14,390,614	15,708,124	30,098,738	21,608,143	7,000,000	7,400,000	7,000,000	7,000,000	7,000,000	55,000,000	142,106,881	Water Renewal & Replacement Fund
TOTAL		**14,443,040**	**15,708,124**	**30,151,164**	**21,608,143**	**7,000,000**	**7,400,000**	**7,000,000**	**7,000,000**	**7,000,000**	**55,000,000**	**142,159,307**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	36,638,778												
REVENUES													
		13,797,094	3,524,154	17,321,248	4,132,825	7,432,724	3,704,515	1,470,215	2,577,255	0	0	36,638,782	General Obligation Bonds
TOTAL		**13,797,094**	**3,524,154**	**17,321,248**	**4,132,825**	**7,432,724**	**3,704,515**	**1,470,215**	**2,577,255**	**0**	**0**	**36,638,782**	
EXPENDITURES													
		13,797,094	3,524,154	17,321,248	4,132,825	7,432,724	3,704,515	1,470,215	2,577,255	0	0	36,638,782	General Obligation Bonds
TOTAL		**13,797,094**	**3,524,154**	**17,321,248**	**4,132,825**	**7,432,724**	**3,704,515**	**1,470,215**	**2,577,255**	**0**	**0**	**36,638,782**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650161

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	39,410,904												
REVENUES													
		336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
		0	0	0	0	5,500,000	4,045,104	5,515,978	0	0	0	15,061,082	Future WASD Revenue Bonds
		2,752,823	0	2,752,823	0	0	0	0	0	0	0	2,752,823	W Construction - 2013 Bonds
		10,799,636	3,363,088	14,162,724	2,097,625	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,260,349	Water Renewal & Replacement Fund
TOTAL		**13,889,109**	**3,363,088**	**17,252,197**	**2,097,625**	**6,500,000**	**5,045,104**	**6,515,978**	**1,000,000**	**1,000,000**	**0**	**39,410,904**	
EXPENDITURES													
		336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
		0	0	0	0	5,500,000	4,045,104	5,515,978	0	0	0	15,061,082	Future WASD Revenue Bonds
		2,823	1,750,000	1,752,823	1,000,000	0	0	0	0	0	0	2,752,823	W Construction - 2013 Bonds
		3,293,149	6,487,200	9,780,349	6,480,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,260,349	Water Renewal & Replacement Fund
TOTAL		**3,632,623**	**8,237,200**	**11,869,823**	**7,480,000**	**6,500,000**	**5,045,104**	**6,515,978**	**1,000,000**	**1,000,000**	**0**	**39,410,905**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650181

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	169,845,252												
REVENUES													
		5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
		693,318	0	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
		13,332,517	20,547,000	33,879,517	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	163,252,017	Water Renewal & Replacement Fund
TOTAL		**19,925,752**	**20,547,000**	**40,472,752**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**169,845,252**	
EXPENDITURES													
		5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
		0	693,318	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
		13,332,517	20,547,000	33,879,517	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	163,252,017	Water Renewal & Replacement Fund
TOTAL		**19,232,434**	**21,240,318**	**40,472,752**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**169,845,252**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

OSBM No. 963110

		Prior			Projections							
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	3,578,678												
REVENUES													
		0	0	0	0	400,000	0	0	0	0	0	400,000	Future WASD Revenue Bonds
		1,262,234	0	1,262,234	0	0	0	0	0	0	0	1,262,234	Plant Expansion Fund - Water
		1,916,444	0	1,916,444	0	0	0	0	0	0	0	1,916,444	W Construction - 2013 Bonds
TOTAL		**3,178,678**	**0**	**3,178,678**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**3,578,678**	
EXPENDITURES													
		0	0	0	0	400,000	0	0	0	0	0	400,000	Future WASD Revenue Bonds
		1,262,234	0	1,262,234	0	0	0	0	0	0	0	1,262,234	Plant Expansion Fund - Water
		0	1,464,677	1,464,677	451,767	0	0	0	0	0	0	1,916,444	W Construction - 2013 Bonds
TOTAL		**1,262,234**	**1,464,677**	**2,726,911**	**451,767**	**400,000**	**0**	**0**	**0**	**0**	**0**	**3,578,678**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	22,713,624												
REVENUES													
		0	0	0	0	5,000,000	7,010,000	2,500,000	1,000,000	0	0	15,510,000	Future WASD Revenue Bonds
		6,849,513	0	6,849,513	0	0	0	0	0	0	0	6,849,513	W Construction - 2013 Bonds
		344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund
		10,000	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
TOTAL		**7,203,624**	**0**	**7,203,624**	**0**	**5,000,000**	**7,010,000**	**2,500,000**	**1,000,000**	**0**	**0**	**22,713,624**	
EXPENDITURES													
		0	0	0	0	5,000,000	7,010,000	2,500,000	1,000,000	0	0	15,510,000	Future WASD Revenue Bonds
		506,820	2,932,694	3,439,514	3,410,000	0	0	0	0	0	0	6,849,514	W Construction - 2013 Bonds
		344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund
		0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
TOTAL		**850,931**	**2,942,694**	**3,793,625**	**3,410,000**	**5,000,000**	**7,010,000**	**2,500,000**	**1,000,000**	**0**	**0**	**22,713,625**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9654061

		Prior			Projections							
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	589,155,076												
REVENUES													
		0	0	0	0	0	0	0	0	0	1,500,000	1,500,000	Future Funding
		0	0	0	0	10,050,000	33,762,053	115,210,573	139,430,577	156,300,000	111,500,000	566,253,203	Future WASD Revenue Bonds
		14,500,885	0	14,500,885	0	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
		5,200,000	0	5,200,000	0	0	0	0	0	0	0	5,200,000	W Construction - 2013 Bonds
		1,700,988	0	1,700,988	0	0	0	0	0	0	0	1,700,988	Water Renewal & Replacement Fund
TOTAL		**21,401,873**	**0**	**21,401,873**	**0**	**10,050,000**	**33,762,053**	**115,210,573**	**139,430,577**	**156,300,000**	**113,000,000**	**589,155,076**	
EXPENDITURES													
		0	0	0	0	0	0	0	0	0	1,500,000	1,500,000	Future Funding
		0	0	0	0	10,050,000	33,762,053	115,210,573	139,430,577	156,300,000	111,500,000	566,253,203	Future WASD Revenue Bonds
		13,200,885	750,000	13,950,885	300,000	250,000	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
		0	300,000	300,000	4,900,000	0	0	0	0	0	0	5,200,000	W Construction - 2013 Bonds
		0	1,000,000	1,000,000	700,988	0	0	0	0	0	0	1,700,988	Water Renewal & Replacement Fund
TOTAL		**13,200,885**	**2,050,000**	**15,250,885**	**5,900,988**	**10,300,000**	**33,762,053**	**115,210,573**	**139,430,577**	**156,300,000**	**113,000,000**	**589,155,076**	

Miami-Dade Water and Sewer Department

2015 - 2021 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 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	281,040,136												
REVENUES													
		0	0	0	10,904,187	0	0	0	0	0	0	10,904,187	2015 Water Revenue Bonds Sold
		0	0	0	0	18,557,932	20,155,332	14,760,764	28,325,000	99,742,500	80,577,500	262,119,028	Future WASD Revenue Bonds
		6,023,354	0	6,023,354	0	0	0	0	0	0	0	6,023,354	W Construction - 2013 Bonds
		1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
TOTAL		**8,016,921**	**0**	**8,016,921**	**10,904,187**	**18,557,932**	**20,155,332**	**14,760,764**	**28,325,000**	**99,742,500**	**80,577,500**	**281,040,136**	
EXPENDITURES													
		0	0	0	10,904,187	0	0	0	0	0	0	10,904,187	2015 Water Revenue Bonds Sold
		0	0	0	0	18,557,932	20,155,332	14,760,764	28,325,000	99,742,500	80,577,500	262,119,028	Future WASD Revenue Bonds
		0	4,423,354	4,423,354	1,600,000	0	0	0	0	0	0	6,023,354	W Construction - 2013 Bonds
		1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
TOTAL		**1,993,567**	**4,423,354**	**6,416,921**	**12,504,187**	**18,557,932**	**20,155,332**	**14,760,764**	**28,325,000**	**99,742,500**	**80,577,500**	**281,040,136**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9656780

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	7,493,498												
REVENUES													
		0	0	0	0	433,067	433,067	0	0	0	0	866,134	Future WASD Revenue Bonds
		433,067	0	433,067	0	0	0	0	0	0	0	433,067	W Construction - 2013 Bonds
		494,297	700,000	1,194,297	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	6,194,297	Water Renewal & Replacement Fund
TOTAL		**927,364**	**700,000**	**1,627,364**	**0**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**7,493,498**	
EXPENDITURES													
		0	0	0	0	433,067	433,067	0	0	0	0	866,134	Future WASD Revenue Bonds
		0	0	0	433,067	0	0	0	0	0	0	433,067	W Construction - 2013 Bonds
		84,297	700,000	784,297	410,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	6,194,297	Water Renewal & Replacement Fund
TOTAL		**84,297**	**700,000**	**784,297**	**843,067**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**7,493,498**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

OSBM No. 966620

	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
		Prior			**Projections**								
	4,319,699												
REVENUES													
		1,326,109	2,000,000	3,326,109	993,590	0	0	0	0	0	0	4,319,699	Plant Expansion Fund - Water
TOTAL		**1,326,109**	**2,000,000**	**3,326,109**	**993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**4,319,699**	
EXPENDITURES													
		1,326,109	1,000,000	2,326,109	1,993,590	0	0	0	0	0	0	4,319,699	Plant Expansion Fund - Water
TOTAL		**1,326,109**	**1,000,000**	**2,326,109**	**1,993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**4,319,699**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER

Commission District(s) 6

OSBM No. 965450

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	687,042												
REVENUES													
		687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL		**687,042**	**0**	**687,042**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**687,042**	
EXPENDITURES													
		602,944	84,098	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL		**602,944**	**84,098**	**687,042**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**687,042**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 967190

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	105,121,762												
REVENUES													
		11,142,939	0	11,142,939	0	0	0	0	0	0	0	11,142,939	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	8,274,232	8,274,232	Future Funding
		0	0	0	0	2,500,000	6,000,000	3,000,000	2,500,000	0	0	14,000,000	Future WASD Revenue Bonds
		1,600,000	0	1,600,000	0	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
		44,397,542	0	44,397,542	1,360,720	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	70,104,591	Water Renewal & Replacement Fund
TOTAL		**57,140,481**	**0**	**57,140,481**	**1,360,720**	**2,846,329**	**12,000,000**	**9,000,000**	**8,500,000**	**6,000,000**	**8,274,232**	**105,121,762**	
EXPENDITURES													
		11,142,939	0	11,142,939	0	0	0	0	0	0	0	11,142,939	Construction - 2010 Bonds
		0	0	0	0	0	0	0	0	0	8,274,232	8,274,232	Future Funding
		0	0	0	0	2,500,000	6,000,000	3,000,000	2,500,000	0	0	14,000,000	Future WASD Revenue Bonds
		0	200,000	200,000	1,400,000	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
		32,758,262	8,000,000	40,758,262	5,000,000	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	70,104,591	Water Renewal & Replacement Fund
TOTAL		**43,901,201**	**8,200,000**	**52,101,201**	**6,400,000**	**2,846,329**	**12,000,000**	**9,000,000**	**8,500,000**	**6,000,000**	**8,274,232**	**105,121,762**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

Commission District(s)

OSBM No. 2000000072

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	175,168,679												
REVENUES													
		0	0	0	8,675,370	0	0	0	0	0	0	8,675,370	2015 Water Revenue Bonds Sold
		857,747	0	857,747	0	0	0	0	0	0	0	857,747	Construction - 2010 Bonds
		0	0	0	0	25,150,000	28,350,000	16,000,000	21,331,514	12,500,000	20,000,000	123,331,514	Future WASD Revenue Bonds
		23,754,048	0	23,754,048	0	0	0	0	0	0	0	23,754,048	W Construction - 2013 Bonds
		2,800,000	0	2,800,000	0	11,150,000	4,600,000	0	0	0	0	18,550,000	Water Renewal & Replacement Fund
TOTAL		**27,411,795**	**0**	**27,411,795**	**8,675,370**	**36,300,000**	**32,950,000**	**16,000,000**	**21,331,514**	**12,500,000**	**20,000,000**	**175,168,679**	
EXPENDITURES													
		0	0	0	8,675,370	0	0	0	0	0	0	8,675,370	2015 Water Revenue Bonds Sold
		857,747	0	857,747	0	0	0	0	0	0	0	857,747	Construction - 2010 Bonds
		0	0	0	0	25,150,000	28,350,000	16,000,000	21,331,514	12,500,000	20,000,000	123,331,514	Future WASD Revenue Bonds
		1,817,393	4,261,654	6,079,047	17,675,001	0	0	0	0	0	0	23,754,048	W Construction - 2013 Bonds
		0	200,000	200,000	2,250,000	11,500,000	4,600,000	0	0	0	0	18,550,000	Water Renewal & Replacement Fund
TOTAL		**2,675,140**	**4,461,654**	**7,136,794**	**28,600,371**	**36,650,000**	**32,950,000**	**16,000,000**	**21,331,514**	**12,500,000**	**20,000,000**	**175,168,679**	

Total Revenues:	**3,043,145,656**	**348,658,724**	**51,524,154**	**400,182,878**	**67,573,102**	**224,844,904**	**288,568,217**	**316,280,805**	**352,378,591**	**385,970,408**	**1,007,346,755**	**3,043,145,660**
Total Expenditures:		**190,169,968**	**107,049,839**	**297,219,807**	**167,670,277**	**227,610,751**	**288,668,268**	**316,280,805**	**352,378,591**	**385,970,408**	**1,007,346,755**	**3,043,145,662**

MULTI-YEAR CAPITAL PLAN
WATER BY SUB-PROJECTS

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS

Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
89,632,669												
REVENUES												
	0	0	0	0	0	0	0	0	0	5,250,000	5,250,000	Future Funding
	0	0	0	0	12,800,000	23,050,000	16,000,000	5,000,000	5,000,000	0	61,850,000	Future WASD Revenue Bonds
	22,532,669	0	22,532,669	0	0	0	0	0	0	0	22,532,669	W Construction - 2013 Bonds
TOTAL	**22,532,669.0**	**0**	**22,532,669**	**0.0**	**12,800,000**	**23,050,000**	**16,000,000**	**5,000,000**	**5,000,000**	**5,250,000**	**89,632,669**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	5,250,000	5,250,000	Future Funding
	0	0	0	0	12,800,000	23,050,000	16,000,000	5,000,000	5,000,000	0	61,850,000	Future WASD Revenue Bonds
	31,120	12,001,549	12,032,669	10,500,000	0	0	0	0	0	0	22,532,669	W Construction - 2013 Bonds
TOTAL	**31,120.3**	**12,001,549**	**12,032,669**	**10,500,000.0**	**12,800,000**	**23,050,000**	**16,000,000**	**5,000,000**	**5,000,000**	**5,250,000**	**89,632,669**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

.101504 W PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR
Commission District(s) 6
Sub-Project Budget / Estimated 43,700,000

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	3,700,000	15,500,000	13,000,000	5,000,000	5,000,000	0	42,200,000	Future WASD Revenue Bonds
	1,500,000	0	1,500,000	0	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
TOTAL	**1,500,000**	**0**	**1,500,000**	**0**	**3,700,000**	**15,500,000**	**13,000,000**	**5,000,000**	**5,000,000**	**0**	**43,700,000**	
EXPENDITURES												
	0	0	0	0	3,700,000	15,500,000	13,000,000	5,000,000	5,000,000	0	42,200,000	Future WASD Revenue Bonds
	0	0	0	1,500,000	0	0	0	0	0	0	1,500,000	W Construction - 2013 Bonds
TOTAL	**0**	**0**	**0**	**1,500,000**	**3,700,000**	**15,500,000**	**13,000,000**	**5,000,000**	**5,000,000**	**0**	**43,700,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101711 W HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES
Commission District(s) 6
Sub-Project Budget / Estimated 11,400,000

REVENUES

	0	0	0	0	2,500,000	3,650,000	3,000,000	0	0	0	9,150,000	Future WASD Revenue Bonds
	2,250,000	0	2,250,000	0	0	0	0	0	0	0	2,250,000	W Construction - 2013 Bonds
TOTAL	**2,250,000**	**0**	**2,250,000**	**0**	**2,500,000**	**3,650,000**	**3,000,000**	**0**	**0**	**0**	**11,400,000**	

EXPENDITURES

	0	0	0	0	2,500,000	3,650,000	3,000,000	0	0	0	9,150,000	Future WASD Revenue Bonds
	0	750,000	750,000	1,500,000	0	0	0	0	0	0	2,250,000	W Construction - 2013 Bonds
TOTAL	**0**	**750,000**	**750,000**	**1,500,000**	**2,500,000**	**3,650,000**	**3,000,000**	**0**	**0**	**0**	**11,400,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

.101884 W REHABILITATION PRESTON PLANT ACCELATORS
Commission District(s) 6,7
Sub-Project Budget / Estimated 4,500,000

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	2,000,000	0	2,000,000	0	0	0	0	0	0	0	2,000,000	W Construction - 2013 Bonds
TOTAL	**2,000,000**	**0**	**2,000,000**	**0**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	
EXPENDITURES												
	0	0	0	0	2,500,000	0	0	0	0	0	2,500,000	Future WASD Revenue Bonds
	0	500,000	500,000	1,500,000	0	0	0	0	0	0	2,000,000	W Construction - 2013 Bonds
TOTAL	**0**	**500,000**	**500,000**	**1,500,000**	**2,500,000**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6

OSBM No. 9650041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102062 W HIALEAH WTP LIME KILN GEAR PURCHASE
Commission District(s) 6
Sub-Project Budget / Estimated 380,000

REVENUES												
	380,000	0	380,000	0	0	0	0	0	0	0	380,000	W Construction - 2013 Bonds
TOTAL	**380,000**	**0**	**380,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**380,000**	
EXPENDITURES												
	31,120	348,880	380,000	0	0	0	0	0	0	0	380,000	W Construction - 2013 Bonds
TOTAL	**31,120**	**348,880**	**380,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**380,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102104 W FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP
Commission District(s) 6
Sub-Project Budget / Estimated 3,000,000

REVENUES

	0	0	0	0	1,750,000	0	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	1,250,000	0	1,250,000	0	0	0	0	0	0	0	1,250,000	W Construction - 2013 Bonds
TOTAL	**1,250,000**	**0**	**1,250,000**	**0**	**1,750,000**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	

EXPENDITURES

	0	0	0	0	1,750,000	0	0	0	0	0	1,750,000	Future WASD Revenue Bonds
	0	250,000	250,000	1,000,000	0	0	0	0	0	0	1,250,000	W Construction - 2013 Bonds
TOTAL	**0**	**250,000**	**250,000**	**1,000,000**	**1,750,000**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102106 W HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP
Commission District(s) 6
Sub-Project Budget / Estimated 6,800,000

REVENUES

	0	0	0	0	2,000,000	2,550,000	0	0	0	0	4,550,000	Future WASD Revenue Bonds
	2,250,000	0	2,250,000	0	0	0	0	0	0	0	2,250,000	W Construction - 2013 Bonds
TOTAL	**2,250,000**	**0**	**2,250,000**	**0**	**2,000,000**	**2,550,000**	**0**	**0**	**0**	**0**	**6,800,000**	

EXPENDITURES

	0	0	0	0	2,000,000	2,550,000	0	0	0	0	4,550,000	Future WASD Revenue Bonds
	0	750,000	750,000	1,500,000	0	0	0	0	0	0	2,250,000	W Construction - 2013 Bonds
TOTAL	**0**	**750,000**	**750,000**	**1,500,000**	**2,000,000**	**2,550,000**	**0**	**0**	**0**	**0**	**6,800,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6

OSBM No. 9650041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102108 W REPLACE EXISTING CATWALKS AT HIALEAH AND PRESTON WTP
Commission District(s) 6
Sub-Project Budget / Estimated 1,000,000

REVENUES

	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
TOTAL	**1,000,000**	**0**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

EXPENDITURES

	0	500,000	500,000	500,000	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
TOTAL	**0**	**500,000**	**500,000**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								
.102127 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM												
Commission District(s) 6												
Sub-Project Budget / Estimated	**3,000,000**											
REVENUES												
	0	0	0	0	350,000	1,350,000	0	0	0	0	1,700,000	Future WASD Revenue Bonds
	1,300,000	0	1,300,000	0	0	0	0	0	0	0	1,300,000	W Construction - 2013 Bonds
TOTAL	**1,300,000**	**0**	**1,300,000**	**0**	**350,000**	**1,350,000**	**0**	**0**	**0**	**0**	**3,000,000**	
EXPENDITURES												
	0	0	0	0	350,000	1,350,000	0	0	0	0	1,700,000	Future WASD Revenue Bonds
	0	300,000	300,000	1,000,000	0	0	0	0	0	0	1,300,000	W Construction - 2013 Bonds
TOTAL	**0**	**300,000**	**300,000**	**1,000,000**	**350,000**	**1,350,000**	**0**	**0**	**0**	**0**	**3,000,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102134 W PURCHASE OF LAKE PROPERTY ADJACENT TO NORTHWEST WELLFIELD
Commission District(s) 12
Sub-Project Budget / Estimated 10,602,669

REVENUES

	10,602,669	0	10,602,669	0	0	0	0	0	0	0	10,602,669	W Construction - 2013 Bonds
TOTAL	**10,602,669**	**0**	**10,602,669**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,602,669**	

EXPENDITURES

	0	8,602,669	8,602,669	2,000,000	0	0	0	0	0	0	10,602,669	W Construction - 2013 Bonds
TOTAL	**0**	**8,602,669**	**8,602,669**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**10,602,669**	

.102170 W HIALEAH/PRESTON WTP FEEDERS/MOTOR CONTROL CENTER
Commission District(s) 6
Sub-Project Budget / Estimated 750,000

REVENUES

	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

1050. WATER TREATMENT PLANT - HIALEAH / PRESTON IMPROVEMENTS
Commission District(s) 6
OSBM No. 9650041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								

.102171 W HIALEAH/PRESTON WTP TRANSFORMER
Commission District(s) 6
Sub-Project Budget / Estimated 1,500,000

REVENUES												
	0	0	0	0	0	0	0	0	0	1,500,000	1,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	**1,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	1,500,000	1,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	**1,500,000**	

.102173 W PRESTON WTP HS PUMP ROOM SWITCHGEAR
Commission District(s) 6
Sub-Project Budget / Estimated 3,000,000

REVENUES												
	0	0	0	0	0	0	0	0	0	3,000,000	3,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**3,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	3,000,000	3,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**3,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
142,439,079												
REVENUES												
	2,258,938	0	2,258,938	0	0	0	0	0	0	0	2,258,938	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	31,546,070	31,546,070	Future Funding
	0	0	0	0	18,713,696	17,512,433	8,027,008	18,945,714	28,587,829	1,698,953	93,485,633	Future WASD Revenue Bonds
	15,148,438	0	15,148,438	0	0	0	0	0	0	0	15,148,438	W Construction - 2013 Bonds
TOTAL	**17,407,376.0**	**0**	**17,407,376**	**0.0**	**18,713,696**	**17,512,433**	**8,027,008**	**18,945,714**	**28,587,829**	**33,245,023**	**142,439,079**	
EXPENDITURES												
	2,258,937	0	2,258,937	0	0	0	0	0	0	0	2,258,937	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	31,546,070	31,546,070	Future Funding
	0	0	0	0	18,713,696	17,512,433	8,027,008	18,945,714	28,587,829	1,698,953	93,485,633	Future WASD Revenue Bonds
	872,341	3,551,781	4,424,122	10,724,317	0	0	0	0	0	0	15,148,439	W Construction - 2013 Bonds
TOTAL	**3,131,277.8**	**3,551,781**	**6,683,059**	**10,724,317.0**	**18,713,696**	**17,512,433**	**8,027,008**	**18,945,714**	**28,587,829**	**33,245,023**	**142,439,079**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

.101577 W ORR WTP - 48" FINISHED WATER LINE (AREA M)
Commission District(s) 7
Sub-Project Budget / Estimated 52,671,937

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
REVENUES												
	0	0	0	0	1,500,000	1,662,433	2,527,008	17,445,714	27,087,829	1,698,953	51,921,937	Future WASD Revenue Bonds
	750,000	0	750,000	0	0	0	0	0	0	0	750,000	W Construction - 2013 Bonds
TOTAL	**750,000**	**0**	**750,000**	**0**	**1,500,000**	**1,662,433**	**2,527,008**	**17,445,714**	**27,087,829**	**1,698,953**	**52,671,937**	
EXPENDITURES												
	0	0	0	0	1,500,000	1,662,433	2,527,008	17,445,714	27,087,829	1,698,953	51,921,937	Future WASD Revenue Bonds
	0	0	0	750,000	0	0	0	0	0	0	750,000	W Construction - 2013 Bonds
TOTAL	**0**	**0**	**0**	**750,000**	**1,500,000**	**1,662,433**	**2,527,008**	**17,445,714**	**27,087,829**	**1,698,953**	**52,671,937**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101579 W ORR WTP - PUMPING UNIT No. 6 HIGH SERVICE PUMP - EAST PUMP ROOM
Commission District(s) 7
Sub-Project Budget / Estimated 9,883,699

REVENUES

49,219	0	49,219	0	0	0	0	0	0	0	49,219	Construction - 2010 Bonds
0	0	0	0	2,683,698	4,500,000	1,000,000	0	0	0	8,183,698	Future WASD Revenue Bonds
1,650,782	0	1,650,782	0	0	0	0	0	0	0	1,650,782	W Construction - 2013 Bonds
1,700,001	**0**	**1,700,001**	**0**	**2,683,698**	**4,500,000**	**1,000,000**	**0**	**0**	**0**	**9,883,699**	

TOTAL

EXPENDITURES

49,219	0	49,219	0	0	0	0	0	0	0	49,219	Construction - 2010 Bonds
0	0	0	0	2,683,698	4,500,000	1,000,000	0	0	0	8,183,698	Future WASD Revenue Bonds
0	500,000	500,000	1,150,782	0	0	0	0	0	0	1,650,782	W Construction - 2013 Bonds
49,219	**500,000**	**549,219**	**1,150,782**	**2,683,698**	**4,500,000**	**1,000,000**	**0**	**0**	**0**	**9,883,699**	

TOTAL

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101694 W ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER												
Commission District(s) 7												
Sub-Project Budget / Estimated	**9,249,824**											
REVENUES												
	896,291	0	896,291	0	0	0	0	0	0	0	896,291	Construction - 2010 Bonds
	0	0	0	0	3,229,998	1,500,000	1,500,000	0	0	0	6,229,998	Future WASD Revenue Bonds
	2,123,535	0	2,123,535	0	0	0	0	0	0	0	2,123,535	W Construction - 2013 Bonds
TOTAL	**3,019,826**	**0**	**3,019,826**	**0**	**3,229,998**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**9,249,824**	
EXPENDITURES												
	896,291	0	896,291	0	0	0	0	0	0	0	896,291	Construction - 2010 Bonds
	0	0	0	0	3,229,998	1,500,000	1,500,000	0	0	0	6,229,998	Future WASD Revenue Bonds
	0	500,000	500,000	1,623,535	0	0	0	0	0	0	2,123,535	W Construction - 2013 Bonds
TOTAL	**896,291**	**500,000**	**1,396,291**	**1,623,535**	**3,229,998**	**1,500,000**	**1,500,000**	**0**	**0**	**0**	**9,249,824**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION

Commission District(s) 7

OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101712 W ORR WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILITIES

Commission District(s) 7

Sub-Project Budget / Estimated 1,874,121

REVENUES

	1,874,121	0	1,874,121	0	0	0	0	0	0	0	1,874,121	W Construction - 2013 Bonds
TOTAL	**1,874,121**	**0**	**1,874,121**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,874,121**	

EXPENDITURES

	0	774,121	774,121	1,100,000	0	0	0	0	0	0	1,874,121	W Construction - 2013 Bonds
TOTAL	**0**	**774,121**	**774,121**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,874,121**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101882 W 3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP												
Commission District(s) 7												
Sub-Project Budget / Estimated	**5,589,305**											
REVENUES												
	589,305	0	589,305	0	0	0	0	0	0	0	589,305	Construction - 2010 Bonds
	0	0	0	0	2,500,000	1,500,000	0	0	0	0	4,000,000	Future WASD Revenue Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
TOTAL	**1,589,305**	**0**	**1,589,305**	**0**	**2,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**5,589,305**	
EXPENDITURES												
	589,305	0	589,305	0	0	0	0	0	0	0	589,305	Construction - 2010 Bonds
	0	0	0	0	2,500,000	1,500,000	0	0	0	0	4,000,000	Future WASD Revenue Bonds
	24,812	75,188	100,000	900,000	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
TOTAL	**614,117**	**75,188**	**689,305**	**900,000**	**2,500,000**	**1,500,000**	**0**	**0**	**0**	**0**	**5,589,305**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101945 W HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD
Commission District(s) 7
Sub-Project Budget / Estimated 7,000,000

REVENUES

	0	0	0	0	2,250,000	3,550,000	1,000,000	0	0	0	6,800,000	Future WASD Revenue Bonds
	200,000	0	200,000	0	0	0	0	0	0	0	200,000	W Construction - 2013 Bonds
TOTAL	**200,000**	**0**	**200,000**	**0**	**2,250,000**	**3,550,000**	**1,000,000**	**0**	**0**	**0**	**7,000,000**	

EXPENDITURES

	0	0	0	0	2,250,000	3,550,000	1,000,000	0	0	0	6,800,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	W Construction - 2013 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**2,250,000**	**3,550,000**	**1,000,000**	**0**	**0**	**0**	**7,000,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101946 W HYDROTREATOR DRIVES ASSEMBLES AND MOTORS
Commission District(s) 7
Sub-Project Budget / Estimated 1,000,000

REVENUES

	0	0	0	0	250,000	0	0	0	0	0	250,000	Future WASD Revenue Bonds
	750,000	0	750,000	0	0	0	0	0	0	0	750,000	W Construction - 2013 Bonds
TOTAL	**750,000**	**0**	**750,000**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

EXPENDITURES

	0	0	0	0	250,000	0	0	0	0	0	250,000	Future WASD Revenue Bonds
	0	250,000	250,000	500,000	0	0	0	0	0	0	750,000	W Construction - 2013 Bonds
TOTAL	**0**	**250,000**	**250,000**	**500,000**	**250,000**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101978 W ORR WTP - UPGRADES TO IN-PLANT WATER USE ACCOUNTING
Commission District(s) 7
Sub-Project Budget / Estimated 1,724,123

REVENUES

	724,123	0	724,123	0	0	0	0	0	0	0	724,123	Construction - 2010 Bonds
	1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
TOTAL	**1,724,123**	**0**	**1,724,123**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,724,123**	

EXPENDITURES

	724,123	0	724,123	0	0	0	0	0	0	0	724,123	Construction - 2010 Bonds
	847,528	152,472	1,000,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
TOTAL	**1,571,651**	**152,472**	**1,724,123**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,724,123**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102103 W ELECTRICAL UPGADES FOR ALEXANDER ORR LIME PLANT
Commission District(s) 10
Sub-Project Budget / Estimated 1,400,000

REVENUES

	1,400,000	0	1,400,000	0	0	0	0	0	0	0	1,400,000	W Construction - 2013 Bonds
TOTAL	**1,400,000**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**	

EXPENDITURES

	0	750,000	750,000	650,000	0	0	0	0	0	0	1,400,000	W Construction - 2013 Bonds
TOTAL	**0**	**750,000**	**750,000**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior	Projections								

.102107 W HYPOCHLORITE FEED/STORAGE AT ORR WTP
Commission District(s) 10
Sub-Project Budget / Estimated 14,300,000

REVENUES

0	0	0	0	4,000,000	2,800,000	2,000,000	1,500,000	1,500,000	0	11,800,000	Future WASD Revenue Bonds
2,500,000	0	2,500,000	0	0	0	0	0	0	0	2,500,000	W Construction - 2013 Bonds
2,500,000	**0**	**2,500,000**	**0**	**4,000,000**	**2,800,000**	**2,000,000**	**1,500,000**	**1,500,000**	**0**	**14,300,000**	

TOTAL

EXPENDITURES

0	0	0	0	4,000,000	2,800,000	2,000,000	1,500,000	1,500,000	0	11,800,000	Future WASD Revenue Bonds
0	250,000	250,000	2,250,000	0	0	0	0	0	0	2,500,000	W Construction - 2013 Bonds
0	**250,000**	**250,000**	**2,250,000**	**4,000,000**	**2,800,000**	**2,000,000**	**1,500,000**	**1,500,000**	**0**	**14,300,000**	

TOTAL

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102109 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP
Commission District(s) 10
Sub-Project Budget / Estimated 3,000,000

REVENUES

	0	0	0	0	1,050,000	1,000,000	0	0	0	0	2,050,000	Future WASD Revenue Bonds
	950,000	0	950,000	0	0	0	0	0	0	0	950,000	W Construction - 2013 Bonds
TOTAL	**950,000**	**0**	**950,000**	**0**	**1,050,000**	**1,000,000**	**0**	**0**	**0**	**0**	**3,000,000**	

EXPENDITURES

	0	0	0	0	1,050,000	1,000,000	0	0	0	0	2,050,000	Future WASD Revenue Bonds
	0	150,000	150,000	800,000	0	0	0	0	0	0	950,000	W Construction - 2013 Bonds
TOTAL	**0**	**150,000**	**150,000**	**800,000**	**1,050,000**	**1,000,000**	**0**	**0**	**0**	**0**	**3,000,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102110 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP
Commission District(s) 10
Sub-Project Budget / Estimated 3,200,000

REVENUES

	0	0	0	0	1,250,000	1,000,000	0	0	0	0	2,250,000	Future WASD Revenue Bonds
	950,000	0	950,000	0	0	0	0	0	0	0	950,000	W Construction - 2013 Bonds
TOTAL	**950,000**	**0**	**950,000**	**0**	**1,250,000**	**1,000,000**	**0**	**0**	**0**	**0**	**3,200,000**	

EXPENDITURES

	0	0	0	0	1,250,000	1,000,000	0	0	0	0	2,250,000	Future WASD Revenue Bonds
	0	150,000	150,000	800,000	0	0	0	0	0	0	950,000	W Construction - 2013 Bonds
TOTAL	**0**	**150,000**	**150,000**	**800,000**	**1,250,000**	**1,000,000**	**0**	**0**	**0**	**0**	**3,200,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								

.102166 W A. ORR WTP ELECTRICAL DUCT BANK FOR GENERATOR SWITCH GEAR
Commission District(s) 7
Sub-Project Budget / Estimated 3,500,000

REVENUES												
	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	**3,500,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	3,500,000	3,500,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,500,000**	**3,500,000**	

.102167 W A. ORR WTP LIME KILN SWITCH GEAR BUILDING AND FEERES
Commission District(s) 7
Sub-Project Budget / Estimated 10,000,000

REVENUES												
	0	0	0	0	0	0	0	0	0	10,000,000	10,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	**10,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	10,000,000	10,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**10,000,000**	**10,000,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
Prior				**Projections**								

.102168 W A. ORR WTP FEEDER/MOTOR CONTROL CENTER
Commission District(s) 7
Sub-Project Budget / Estimated 750,000

REVENUES												
	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

.102169 W A. ORR WTP PUMP ROOM FOR SOFTENER CLUSTERS 1-8 AND 11-14
Commission District(s) 7
Sub-Project Budget / Estimated 700,000

REVENUES												
	0	0	0	0	0	0	0	0	0	700,000	700,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**	**700,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	700,000	700,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**700,000**	**700,000**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102174 W SNAPPER CREEK WELLFIELD FEEDERS AND SWITCHGEAR
Commission District(s)
Sub-Project Budget / Estimated 750,000

REVENUES												
	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

.102175 W ALEXANDER ORR WATER TESTING LABORATORY
Commission District(s) 7
Sub-Project Budget / Estimated 11,257,267

REVENUES												
	0	0	0	0	0	0	0	0	0	11,257,267	11,257,267	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,257,267**	**11,257,267**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	11,257,267	11,257,267	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,257,267**	**11,257,267**	

1051. WATER TREATMENT PLANT - ALEXANDER ORR, JR EXPANSION
Commission District(s) 7
OSBM No. 9650031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102177 W SLUDGE LINE PIGGING STATION AT ALEXANDER ORR WTP
Commission District(s) 7
Sub-Project Budget / Estimated 1,588,803

REVENUES

	0	0	0	0	0	0	0	0	0	1,588,803	1,588,803	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,588,803**	**1,588,803**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	1,588,803	1,588,803	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,588,803**	**1,588,803**	

.102180 W REPLACEMENT/UPGRADE OF LIME FEED SYSTEM
Commission District(s)
Sub-Project Budget / Estimated 3,000,000

REVENUES

	0	0	0	0	0	0	0	0	0	3,000,000	3,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**3,000,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	3,000,000	3,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**3,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
15,708,972												
REVENUES												
	0	0	0	0	1,542,425	6,193,708	4,000,000	2,000,000	0	0	13,736,133	Future WASD Revenue Bonds
	1,972,839	0	1,972,839	0	0	0	0	0	0	0	1,972,839	W Construction - 2013 Bonds
TOTAL	**1,972,839.0**	**0**	**1,972,839**	**0.0**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**15,708,972**	
EXPENDITURES												
	0	0	0	0	1,542,425	6,193,708	4,000,000	2,000,000	0	0	13,736,133	Future WASD Revenue Bonds
	0	415,705	415,705	1,557,134	0	0	0	0	0	0	1,972,839	W Construction - 2013 Bonds
TOTAL	**0.0**	**415,705**	**415,705**	**1,557,134.0**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**15,708,972**	

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101540 W WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A
Commission District(s) 5
Sub-Project Budget / Estimated 14,701,838

REVENUES

	0	0	0	0	1,542,425	6,193,708	4,000,000	2,000,000	0	0	13,736,133	Future WASD Revenue Bonds
	965,705	0	965,705	0	0	0	0	0	0	0	965,705	W Construction - 2013 Bonds
TOTAL	**965,705**	**0**	**965,705**	**0**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**14,701,838**	

EXPENDITURES

	0	0	0	0	1,542,425	6,193,708	4,000,000	2,000,000	0	0	13,736,133	Future WASD Revenue Bonds
	0	215,705	215,705	750,000	0	0	0	0	0	0	965,705	W Construction - 2013 Bonds
TOTAL	**0**	**215,705**	**215,705**	**750,000**	**1,542,425**	**6,193,708**	**4,000,000**	**2,000,000**	**0**	**0**	**14,701,838**	

1053. NORTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide

OSBM No. 9654031

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102116 W 20-INCH WATER MAIN - BISCAYNE BLVD - AREA L
Commission District(s) 4
Sub-Project Budget / Estimated 1,007,134

REVENUES

	1,007,134	0	1,007,134	0	0	0	0	0	0	0	1,007,134	W Construction - 2013 Bonds
TOTAL	**1,007,134**	**0**	**1,007,134**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,007,134**	

EXPENDITURES

	0	200,000	200,000	807,134	0	0	0	0	0	0	1,007,134	W Construction - 2013 Bonds
TOTAL	**0**	**200,000**	**200,000**	**807,134**	**0**	**0**	**0**	**0**	**0**	**0**	**1,007,134**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654041

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	53,368,418												
REVENUES													
		0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	0	53,368,418	Future WASD Revenue Bonds
TOTAL		**0.0**	**0**	**0**	**0.0**	**2,343,170**	**3,609,774**	**13,230,455**	**33,278,976**	**906,043**	**0**	**53,368,418**	
EXPENDITURES													
		0	0	0	0	2,343,170	3,609,774	13,230,455	33,278,976	906,043	0	53,368,418	Future WASD Revenue Bonds
TOTAL		**0.0**	**0**	**0**	**0.0**	**2,343,170**	**3,609,774**	**13,230,455**	**33,278,976**	**906,043**	**0**	**53,368,418**	

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9654041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101441 W 54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)
Commission District(s) 2
Sub-Project Budget / Estimated 10,460,500

REVENUES

	0	0	0	0	560,500	1,600,000	4,850,000	3,450,000	0	0	10,460,500	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**560,500**	**1,600,000**	**4,850,000**	**3,450,000**	**0**	**0**	**10,460,500**	

EXPENDITURES

	0	0	0	0	560,500	1,600,000	4,850,000	3,450,000	0	0	10,460,500	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**560,500**	**1,600,000**	**4,850,000**	**3,450,000**	**0**	**0**	**10,460,500**	

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9654041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102112 W 16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q
Commission District(s) 10
Sub-Project Budget / Estimated 20,837,250

REVENUES

	0	0	0	0	1,237,324	760,863	5,007,336	13,578,311	253,416	0	20,837,250	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**1,237,324**	**760,863**	**5,007,336**	**13,578,311**	**253,416**	**0**	**20,837,250**	

EXPENDITURES

	0	0	0	0	1,237,324	760,863	5,007,336	13,578,311	253,416	0	20,837,250	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**1,237,324**	**760,863**	**5,007,336**	**13,578,311**	**253,416**	**0**	**20,837,250**	

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9654041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior	Projections								

.102115 W 20/30-INCH WATER MAINS - SW 87 AVE - AREA P
Commission District(s) 10,11
Sub-Project Budget / Estimated 9,145,237

REVENUES

	0	0	0	0	545,346	334,663	2,200,630	5,953,443	111,155	0	9,145,237	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**545,346**	**334,663**	**2,200,630**	**5,953,443**	**111,155**	**0**	**9,145,237**	

EXPENDITURES

	0	0	0	0	545,346	334,663	2,200,630	5,953,443	111,155	0	9,145,237	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**545,346**	**334,663**	**2,200,630**	**5,953,443**	**111,155**	**0**	**9,145,237**	

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

Commission District(s) Systemwide

OSBM No. 9654041

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102118 W 30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D

Commission District(s) 11

Sub-Project Budget / Estimated 4,706,293

REVENUES

	0	0	0	0	0	339,352	749,642	3,617,299	0	0	4,706,293	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**339,352**	**749,642**	**3,617,299**	**0**	**0**	**4,706,293**	

EXPENDITURES

	0	0	0	0	0	339,352	749,642	3,617,299	0	0	4,706,293	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**339,352**	**749,642**	**3,617,299**	**0**	**0**	**4,706,293**	

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9654041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								
.102119 W 36-INCH WATER MAIN - SW 147 AVE - AREA R												
Commission District(s) 11												
Sub-Project Budget / Estimated 3,704,400												
REVENUES												
	0	0	0	0	0	259,499	191,527	3,009,419	243,955	0	3,704,400	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**259,499**	**191,527**	**3,009,419**	**243,955**	**0**	**3,704,400**	
EXPENDITURES												
	0	0	0	0	0	259,499	191,527	3,009,419	243,955	0	3,704,400	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**259,499**	**191,527**	**3,009,419**	**243,955**	**0**	**3,704,400**	

1054. CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS
Commission District(s) Systemwide
OSBM No. 9654041

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102120 W 36-INCH WATER MAIN - SW 72 ST - AREA O												
Commission District(s) 7												
Sub-Project Budget / Estimated 4,514,738												
REVENUES												
	0	0	0	0	0	315,397	231,320	3,670,504	297,517	0	4,514,738	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**315,397**	**231,320**	**3,670,504**	**297,517**	**0**	**4,514,738**	
EXPENDITURES												
	0	0	0	0	0	315,397	231,320	3,670,504	297,517	0	4,514,738	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**315,397**	**231,320**	**3,670,504**	**297,517**	**0**	**4,514,738**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS

Commission District(s) Systemwide

OSBM No. 9650021

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
12,370,849												
REVENUES												
	0	0	0	0	0	464,565	792,583	3,409,015	7,704,686	0	12,370,849	Future WASD Revenue Bonds
TOTAL	**0.0**	**0**	**0**	**0.0**	**0**	**464,565**	**792,583**	**3,409,015**	**7,704,686**	**0**	**12,370,849**	
EXPENDITURES												
	0	0	0	0	0	464,565	792,583	3,409,015	7,704,686	0	12,370,849	Future WASD Revenue Bonds
TOTAL	**0.0**	**0**	**0**	**0.0**	**0**	**464,565**	**792,583**	**3,409,015**	**7,704,686**	**0**	**12,370,849**	

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS
Commission District(s) Systemwide

OSBM No. 9650021

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102016 W VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)
Commission District(s) 9
Sub-Project Budget / Estimated 4,500,000

REVENUES

	0	0	0	0	0	0	500,000	1,500,000	2,500,000	0	4,500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**1,500,000**	**2,500,000**	**0**	**4,500,000**	

EXPENDITURES

	0	0	0	0	0	0	500,000	1,500,000	2,500,000	0	4,500,000	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**1,500,000**	**2,500,000**	**0**	**4,500,000**	

1055. SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMETNS
Commission District(s) Systemwide
OSBM No. 9650021

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102117 W 24-INCH WATER MAIN - SW 137 AVE - AREA C
Commission District(s) 12
Sub-Project Budget / Estimated 7,870,849

REVENUES

	0	0	0	0	0	464,565	292,583	1,909,015	5,204,686	0	7,870,849	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**464,565**	**292,583**	**1,909,015**	**5,204,686**	**0**	**7,870,849**	

EXPENDITURES

	0	0	0	0	0	464,565	292,583	1,909,015	5,204,686	0	7,870,849	Future WASD Revenue Bonds
TOTAL	**0**	**0**	**0**	**0**	**0**	**464,565**	**292,583**	**1,909,015**	**5,204,686**	**0**	**7,870,849**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1056. WATER MAINS EXTENSION

Commission District(s) Systemwide

OSBM No. 9651051

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
14,610,179												
REVENUES												
	4,795,453	1,000,000	5,795,453	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	14,610,179	Water Special Construction Fund
TOTAL	**4,795,453.0**	**1,000,000**	**5,795,453**	**1,000,000.0**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**14,610,179**	
EXPENDITURES												
	4,795,453	1,000,000	5,795,453	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	14,610,179	Water Special Construction Fund
TOTAL	**4,795,453.0**	**1,000,000**	**5,795,453**	**1,000,000.0**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**14,610,179**	

.101474 W SPECIAL CONSTRUCTION - WATER IMPROVEMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 14,610,179

REVENUES											
	4,795,453	1,000,000	5,795,453	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	14,610,179	Water Special Construction Fund
TOTAL	**4,795,453**	**1,000,000**	**5,795,453**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**14,610,179**	
EXPENDITURES											
	4,795,453	1,000,000	5,795,453	1,000,000	1,000,000	1,000,000	2,000,000	3,814,726	0	0	14,610,179	Water Special Construction Fund
TOTAL	**4,795,453**	**1,000,000**	**5,795,453**	**1,000,000**	**1,000,000**	**1,000,000**	**2,000,000**	**3,814,726**	**0**	**0**	**14,610,179**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	56,832,964												
REVENUES													
		0	0	0	0	12,432,520	15,816,385	11,972,522	9,100,000	5,729,350	0	55,050,777	Future WASD Revenue Bonds
		1,782,187	0	1,782,187	0	0	0	0	0	0	0	1,782,187	W Construction - 2013 Bonds
TOTAL		**1,782,187.0**	**0**	**1,782,187**	**0.0**	**12,432,520**	**15,816,385**	**11,972,522**	**9,100,000**	**5,729,350**	**0**	**56,832,964**	
EXPENDITURES													
		0	0	0	0	12,432,520	15,816,385	11,972,522	9,100,000	5,729,350	0	55,050,777	Future WASD Revenue Bonds
		18,709	414,000	432,709	1,349,478	0	0	0	0	0	0	1,782,187	W Construction - 2013 Bonds
TOTAL		**18,709.3**	**414,000**	**432,709**	**1,349,478.0**	**12,432,520**	**15,816,385**	**11,972,522**	**9,100,000**	**5,729,350**	**0**	**56,832,964**	

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES
Commission District(s) Systemwide

OSBM No. 9650271

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101084 W MIAMI SERVICE FACILITY - (PHASE 1)
Commission District(s) 3
Sub-Project Budget / Estimated 1,129,735

REVENUES

	0	0	0	0	400,000	699,735	0	0	0	0	1,099,735	Future WASD Revenue Bonds
	30,000	0	30,000	0	0	0	0	0	0	0	30,000	W Construction - 2013 Bonds
TOTAL	**30,000**	**0**	**30,000**	**0**	**400,000**	**699,735**	**0**	**0**	**0**	**0**	**1,129,735**	

EXPENDITURES

	0	0	0	0	400,000	699,735	0	0	0	0	1,099,735	Future WASD Revenue Bonds
	0	0	0	30,000	0	0	0	0	0	0	30,000	W Construction - 2013 Bonds
TOTAL	**0**	**0**	**0**	**30,000**	**400,000**	**699,735**	**0**	**0**	**0**	**0**	**1,129,735**	

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101505 W SOUTH MAINTENANCE CENTER

Commission District(s) 9

Sub-Project Budget / Estimated 32,075,709

REVENUES

	0	0	0	0	8,316,000	10,285,000	8,140,000	3,000,000	1,000,000	0	30,741,000	Future WASD Revenue Bonds
	1,334,709	0	1,334,709	0	0	0	0	0	0	0	1,334,709	W Construction - 2013 Bonds
TOTAL	**1,334,709**	**0**	**1,334,709**	**0**	**8,316,000**	**10,285,000**	**8,140,000**	**3,000,000**	**1,000,000**	**0**	**32,075,709**	

EXPENDITURES

	0	0	0	0	8,316,000	10,285,000	8,140,000	3,000,000	1,000,000	0	30,741,000	Future WASD Revenue Bonds
	18,709	414,000	432,709	902,000	0	0	0	0	0	0	1,334,709	W Construction - 2013 Bonds
TOTAL	**18,709**	**414,000**	**432,709**	**902,000**	**8,316,000**	**10,285,000**	**8,140,000**	**3,000,000**	**1,000,000**	**0**	**32,075,709**	

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

Commission District(s) Systemwide

OSBM No. 9650271

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101507 W NORTH MAINTENANCE CENTER

Commission District(s) 1

Sub-Project Budget / Estimated 10,116,520

REVENUES

0	0	0	0	2,616,520	3,000,000	2,282,522	2,000,000	0	0	9,899,042	Future WASD Revenue Bonds
217,478	0	217,478	0	0	0	0	0	0	0	217,478	W Construction - 2013 Bonds
217,478	**0**	**217,478**	**0**	**2,616,520**	**3,000,000**	**2,282,522**	**2,000,000**	**0**	**0**	**10,116,520**	

TOTAL

EXPENDITURES

0	0	0	0	2,616,520	3,000,000	2,282,522	2,000,000	0	0	9,899,042	Future WASD Revenue Bonds
0	0	0	217,478	0	0	0	0	0	0	217,478	W Construction - 2013 Bonds
0	**0**	**0**	**217,478**	**2,616,520**	**3,000,000**	**2,282,522**	**2,000,000**	**0**	**0**	**10,116,520**	

TOTAL

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES
Commission District(s) Systemwide
OSBM No. 9650271

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								

.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**	

1059. WATER GENERAL MAINTENANCE AND OFFICE FACILITIES
Commission District(s) Systemwide

OSBM No. 9650271

	Prior			Projections							
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101888 W MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING
Commission District(s) 1
Sub-Project Budget / Estimated 1,300,000

REVENUES

	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	200,000	0	200,000	0	0	0	0	0	0	0	200,000	W Construction - 2013 Bonds
TOTAL	**200,000**	**0**	**200,000**	**0**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,300,000**	

EXPENDITURES

	0	0	0	0	1,100,000	0	0	0	0	0	1,100,000	Future WASD Revenue Bonds
	0	0	0	200,000	0	0	0	0	0	0	200,000	W Construction - 2013 Bonds
TOTAL	**0**	**0**	**0**	**200,000**	**1,100,000**	**0**	**0**	**0**	**0**	**0**	**1,300,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
1,030,194,021												
REVENUES												
	3,926,453	0	3,926,453	0	0	0	0	0	0	0	3,926,453	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	675,000,000	675,000,000	Future Funding
	0	0	0	0	44,651,502	68,159,707	59,300,707	38,665,814	20,000,000	17,000,000	247,777,730	Future WASD Revenue Bonds
	18,639,113	3,000,000	21,639,113	4,006,410	10,341,539	3,801,574	0	0	0	0	39,788,636	Plant Expansion Fund - Water
	18,670,065	0	18,670,065	0	0	0	0	0	0	0	18,670,065	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
	31,895,541	1,658,000	33,553,541	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	43,553,541	Water Renewal & Replacement Fund
TOTAL	**74,608,768.0**	**4,658,000**	**79,266,768**	**4,006,410.0**	**56,993,041**	**73,961,281**	**61,300,707**	**40,665,814**	**22,000,000**	**692,000,000**	**1,030,194,021**	
EXPENDITURES												
	3,926,454	0	3,926,454	0	0	0	0	0	0	0	3,926,454	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	675,000,000	675,000,000	Future Funding
	0	0	0	0	44,651,502	68,159,707	59,300,707	38,665,814	20,000,000	17,000,000	247,777,730	Future WASD Revenue Bonds
	0	5,268,511	5,268,511	18,111,114	12,507,386	3,901,625	0	0	0	0	39,788,636	Plant Expansion Fund - Water
	4,603,518	6,204,020	10,807,538	7,862,527	0	0	0	0	0	0	18,670,065	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
	29,027,272	2,158,000	31,185,272	2,368,269	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	43,553,541	Water Renewal & Replacement Fund
TOTAL	**39,034,839.1**	**13,630,531**	**52,665,370**	**28,341,910.0**	**59,158,888**	**74,061,332**	**61,300,707**	**40,665,814**	**22,000,000**	**692,000,000**	**1,030,194,021**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					
.100786 W WATER DISTRIBUTION SYSTEM EXTENSION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**29,095,743**											
REVENUES												
	794,608	0	794,608	0	0	0	0	0	0	0	794,608	Construction - 2010 Bonds
	0	0	0	0	4,000,000	3,448,778	2,590,740	2,465,814	0	0	12,505,332	Future WASD Revenue Bonds
	3,259	0	3,259	0	0	0	0	0	0	0	3,259	W Construction - 2013 Bonds
	4,134,544	1,658,000	5,792,544	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	15,792,544	Water Renewal & Replacement Fund
TOTAL	**4,932,411**	**1,658,000**	**6,590,411**	**0**	**6,000,000**	**5,448,778**	**4,590,740**	**4,465,814**	**2,000,000**	**0**	**29,095,743**	
EXPENDITURES												
	794,608	0	794,608	0	0	0	0	0	0	0	794,608	Construction - 2010 Bonds
	0	0	0	0	4,000,000	3,448,778	2,590,740	2,465,814	0	0	12,505,332	Future WASD Revenue Bonds
	3,259	0	3,259	0	0	0	0	0	0	0	3,259	W Construction - 2013 Bonds
	2,266,275	1,658,000	3,924,275	1,868,269	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	15,792,544	Water Renewal & Replacement Fund
TOTAL	**3,064,142**	**1,658,000**	**4,722,142**	**1,868,269**	**6,000,000**	**5,448,778**	**4,590,740**	**4,465,814**	**2,000,000**	**0**	**29,095,743**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			Projections								

.101734 W WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA's

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 51,340,220

REVENUES

2,829,390	0	2,829,390	0	0	0	0	0	0	0	2,829,390	Construction - 2010 Bonds
0	0	0	0	7,000,000	8,000,000	0	0	0	0	15,000,000	Future WASD Revenue Bonds
10,258,091	0	10,258,091	0	0	0	0	0	0	0	10,258,091	W Construction - 2013 Bonds
23,252,739	0	23,252,739	0	0	0	0	0	0	0	23,252,739	Water Renewal & Replacement Fund
36,340,220	**0**	**36,340,220**	**0**	**7,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**51,340,220**	

TOTAL

EXPENDITURES

2,829,390	0	2,829,390	0	0	0	0	0	0	0	2,829,390	Construction - 2010 Bonds
0	0	0	0	7,000,000	8,000,000	0	0	0	0	15,000,000	Future WASD Revenue Bonds
3,879,404	4,378,687	8,258,091	2,000,000	0	0	0	0	0	0	10,258,091	W Construction - 2013 Bonds
23,252,739	0	23,252,739	0	0	0	0	0	0	0	23,252,739	Water Renewal & Replacement Fund
29,961,533	**4,378,687**	**34,340,220**	**2,000,000**	**7,000,000**	**8,000,000**	**0**	**0**	**0**	**0**	**51,340,220**	

TOTAL

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101771 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1
Commission District(s) 9
Sub-Project Budget / Estimated 16,108,502

REVENUES

0	0	0	0	6,801,784	1,500,000	1,000,000	0	0	0	9,301,784	Future WASD Revenue Bonds
3,908,502	0	3,908,502	2,200,000	698,216	0	0	0	0	0	6,806,718	Plant Expansion Fund - Water
3,908,502	**0**	**3,908,502**	**2,200,000**	**7,500,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**16,108,502**	

TOTAL

EXPENDITURES

0	0	0	0	6,801,784	1,500,000	1,000,000	0	0	0	9,301,784	Future WASD Revenue Bonds
0	1,108,502	1,108,502	5,000,000	698,216	0	0	0	0	0	6,806,718	Plant Expansion Fund - Water
0	**1,108,502**	**1,108,502**	**5,000,000**	**7,500,000**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**16,108,502**	

TOTAL

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101772 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2												
Commission District(s) 9												
Sub-Project Budget / Estimated	**28,878,140**											
REVENUES												
	0	0	0	0	0	10,402,494	7,287,883	4,000,000	0	0	21,690,377	Future WASD Revenue Bonds
	20,000	2,142,145	2,162,145	0	5,025,618	0	0	0	0	0	7,187,763	Plant Expansion Fund - Water
TOTAL	**20,000**	**2,142,145**	**2,162,145**	**0**	**5,025,618**	**10,402,494**	**7,287,883**	**4,000,000**	**0**	**0**	**28,878,140**	
EXPENDITURES												
	0	0	0	0	0	10,402,494	7,287,883	4,000,000	0	0	21,690,377	Future WASD Revenue Bonds
	0	650,000	650,000	1,492,145	4,945,567	100,051	0	0	0	0	7,187,763	Plant Expansion Fund - Water
TOTAL	**0**	**650,000**	**650,000**	**1,492,145**	**4,945,567**	**10,502,545**	**7,287,883**	**4,000,000**	**0**	**0**	**28,878,140**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101773 W SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST												
Commission District(s) 9												
Sub-Project Budget / Estimated	**35,000,000**											
REVENUES												
	0	0	0	0	0	4,184,451	14,763,838	6,000,000	0	0	24,948,289	Future WASD Revenue Bonds
	2,632,432	0	2,632,432	0	3,617,705	3,801,574	0	0	0	0	10,051,711	Plant Expansion Fund - Water
TOTAL	**2,632,432**	**0**	**2,632,432**	**0**	**3,617,705**	**7,986,025**	**14,763,838**	**6,000,000**	**0**	**0**	**35,000,000**	
EXPENDITURES												
	0	0	0	0	0	4,184,451	14,763,838	6,000,000	0	0	24,948,289	Future WASD Revenue Bonds
	0	1,592,651	1,592,651	793,883	3,863,603	3,801,574	0	0	0	0	10,051,711	Plant Expansion Fund - Water
TOTAL	**0**	**1,592,651**	**1,592,651**	**793,883**	**3,863,603**	**7,986,025**	**14,763,838**	**6,000,000**	**0**	**0**	**35,000,000**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101778 W DESIGN AND CONSTRUCTION OF PROPOSED 16 INCH WATER MAIN ON SW 192ND AVE BETWEEN SW 328 ST. TO SW 352 ST.
Commission District(s) 9
Sub-Project Budget / Estimated 4,500,000

REVENUES												
	3,022,404	0	3,022,404	0	0	0	0	0	0	0	3,022,404	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
TOTAL	**4,500,000**	**0**	**4,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	
EXPENDITURES												
	0	544,249	544,249	2,478,155	0	0	0	0	0	0	3,022,404	W Construction - 2013 Bonds
	1,477,596	0	1,477,596	0	0	0	0	0	0	0	1,477,596	WASD Revenue Bonds Sold
TOTAL	**1,477,596**	**544,249**	**2,021,845**	**2,478,155**	**0**	**0**	**0**	**0**	**0**	**0**	**4,500,000**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101842 W NEW 30 INCH WATER MAIN FOR 79TH STREET CAUSEWAY
Commission District(s) 4
Sub-Project Budget / Estimated 2,280,766

REVENUES

	10,766	0	10,766	0	0	0	0	0	0	0	10,766	Construction - 2010 Bonds
	2,270,000	0	2,270,000	0	0	0	0	0	0	0	2,270,000	W Construction - 2013 Bonds
TOTAL	**2,280,766**	**0**	**2,280,766**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,280,766**	

EXPENDITURES

	10,766	0	10,766	0	0	0	0	0	0	0	10,766	Construction - 2010 Bonds
	14,688	618,767	633,455	1,636,545	0	0	0	0	0	0	2,270,000	W Construction - 2013 Bonds
TOTAL	**25,454**	**618,767**	**644,221**	**1,636,545**	**0**	**0**	**0**	**0**	**0**	**0**	**2,280,766**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.101843 W NEW NORTH DADE 16 INCH TRANSMISSION MAIN												
Commission District(s) 1												
Sub-Project Budget / Estimated	**3,289,761**											
REVENUES												
	289,761	0	289,761	0	0	0	0	0	0	0	289,761	Construction - 2010 Bonds
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	2,000,000	0	2,000,000	0	0	0	0	0	0	0	2,000,000	W Construction - 2013 Bonds
TOTAL	**2,289,761**	**0**	**2,289,761**	**0**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**3,289,761**	
EXPENDITURES												
	289,761	0	289,761	0	0	0	0	0	0	0	289,761	Construction - 2010 Bonds
	0	0	0	0	1,000,000	0	0	0	0	0	1,000,000	Future WASD Revenue Bonds
	178,840	321,160	500,000	1,500,000	0	0	0	0	0	0	2,000,000	W Construction - 2013 Bonds
TOTAL	**468,602**	**321,160**	**789,762**	**1,500,000**	**1,000,000**	**0**	**0**	**0**	**0**	**0**	**3,289,762**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102025 W WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 675,000,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	675,000,000	675,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**675,000,000**	**675,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	675,000,000	675,000,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**675,000,000**	**675,000,000**	
.102059 W REPLACEMENT OF 12" WM AT BEAR CUT BRIDGE AND WEST BRIDGE - KEY BISCAYNE												
Commission District(s) 7												
Sub-Project Budget / Estimated 4,508,258												
REVENUES												
	4,508,258	0	4,508,258	0	0	0	0	0	0	0	4,508,258	Water Renewal & Replacement Fund
TOTAL	**4,508,258**	**0**	**4,508,258**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,508,258**	
EXPENDITURES												
	3,508,258	500,000	4,008,258	500,000	0	0	0	0	0	0	4,508,258	Water Renewal & Replacement Fund
TOTAL	**3,508,258**	**500,000**	**4,008,258**	**500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**4,508,258**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102060 W INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)

Commission District(s) 7,8,9,10,11

Sub-Project Budget / Estimated 23,827,872

REVENUES

1,928	0	1,928	0	0	0	0	0	0	0	1,928	Construction - 2010 Bonds
0	0	0	0	5,459,295	8,372,863	3,500,000	2,500,000	0	0	19,832,158	Future WASD Revenue Bonds
1,668,912	335,403	2,004,315	1,462,144	0	0	0	0	0	0	3,466,459	Plant Expansion Fund - Water
527,327	0	527,327	0	0	0	0	0	0	0	527,327	W Construction - 2013 Bonds
2,198,167	**335,403**	**2,533,570**	**1,462,144**	**5,459,295**	**8,372,863**	**3,500,000**	**2,500,000**	**0**	**0**	**23,827,872**	

TOTAL

EXPENDITURES

1,928	0	1,928	0	0	0	0	0	0	0	1,928	Construction - 2010 Bonds
0	0	0	0	5,459,295	8,372,863	3,500,000	2,500,000	0	0	19,832,158	Future WASD Revenue Bonds
0	556,016	556,016	2,910,443	0	0	0	0	0	0	3,466,459	Plant Expansion Fund - Water
527,327	0	527,327	0	0	0	0	0	0	0	527,327	W Construction - 2013 Bonds
529,255	**556,016**	**1,085,271**	**2,910,443**	**5,459,295**	**8,372,863**	**3,500,000**	**2,500,000**	**0**	**0**	**23,827,872**	

TOTAL

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide

OSBM No. 9653311

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102111 W 12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E
Commission District(s) 8
Sub-Project Budget / Estimated 4,862,026

REVENUES

	0	0	0	0	3,943,504	329,538	0	0	0	0	4,273,042	Future WASD Revenue Bonds
	588,984	0	588,984	0	0	0	0	0	0	0	588,984	W Construction - 2013 Bonds
TOTAL	**588,984**	**0**	**588,984**	**0**	**3,943,504**	**329,538**	**0**	**0**	**0**	**0**	**4,862,026**	

EXPENDITURES

	0	0	0	0	3,943,504	329,538	0	0	0	0	4,273,042	Future WASD Revenue Bonds
	0	341,157	341,157	247,827	0	0	0	0	0	0	588,984	W Construction - 2013 Bonds
TOTAL	**0**	**341,157**	**341,157**	**247,827**	**3,943,504**	**329,538**	**0**	**0**	**0**	**0**	**4,862,026**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102123 W TWO 5 MG STORAGE TANKS AND PUMP STATION												
Commission District(s) 12												
Sub-Project Budget / Estimated 50,000,000												
REVENUES												
	0	0	0	0	9,748,961	14,438,169	10,084,810	6,700,000	5,000,000	3,000,000	48,971,940	Future WASD Revenue Bonds
	261,342	422,452	683,794	344,266	0	0	0	0	0	0	1,028,060	Plant Expansion Fund - Water
TOTAL	**261,342**	**422,452**	**683,794**	**344,266**	**9,748,961**	**14,438,169**	**10,084,810**	**6,700,000**	**5,000,000**	**3,000,000**	**50,000,000**	
EXPENDITURES												
	0	0	0	0	9,748,961	14,438,169	10,084,810	6,700,000	5,000,000	3,000,000	48,971,940	Future WASD Revenue Bonds
	0	261,342	261,342	766,718	0	0	0	0	0	0	1,028,060	Plant Expansion Fund - Water
TOTAL	**0**	**261,342**	**261,342**	**766,718**	**9,748,961**	**14,438,169**	**10,084,810**	**6,700,000**	**5,000,000**	**3,000,000**	**50,000,000**	

1060. WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9653311

	Prior			Projections							
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102140 W FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)
Commission District(s) 7,8,9,10,11
Sub-Project Budget / Estimated 101,502,733

REVENUES

	0	0	0	0	6,697,958	17,483,414	20,073,436	17,000,000	15,000,000	14,000,000	90,254,808	Future WASD Revenue Bonds
	10,147,925	100,000	10,247,925	0	1,000,000	0	0	0	0	0	11,247,925	Plant Expansion Fund - Water
TOTAL	**10,147,925**	**100,000**	**10,247,925**	**0**	**7,697,958**	**17,483,414**	**20,073,436**	**17,000,000**	**15,000,000**	**14,000,000**	**101,502,733**	

EXPENDITURES

	0	0	0	0	6,697,958	17,483,414	20,073,436	17,000,000	15,000,000	14,000,000	90,254,808	Future WASD Revenue Bonds
	0	1,100,000	1,100,000	7,147,925	3,000,000	0	0	0	0	0	11,247,925	Plant Expansion Fund - Water
TOTAL	**0**	**1,100,000**	**1,100,000**	**7,147,925**	**9,697,958**	**17,483,414**	**20,073,436**	**17,000,000**	**15,000,000**	**14,000,000**	**101,502,733**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1063. WATER SYSTEM FIRE HYDRANT INSTALLATION

Commission District(s) Systemwide

OSBM No. 9653461

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
50,656,070												
REVENUES												
	26,156,070	2,000,000	28,156,070	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	50,656,070	Fire Hydrant Fund
TOTAL	**26,156,070.0**	**2,000,000**	**28,156,070**	**2,500,000.0**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**50,656,070**	
EXPENDITURES												
	26,156,070	2,000,000	28,156,070	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	50,656,070	Fire Hydrant Fund
TOTAL	**26,156,070.0**	**2,000,000**	**28,156,070**	**2,500,000.0**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**50,656,070**	

.100789 W FIRE HYDRANT INSTALLATION AND RELATED SYSTEM BETTERMENTS

Commission District(s) COUNTYWIDE

Sub-Project Budget / Estimated 50,656,070

REVENUES											
	26,156,070	2,000,000	28,156,070	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	50,656,070	Fire Hydrant Fund
TOTAL	**26,156,070**	**2,000,000**	**28,156,070**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**50,656,070**	
EXPENDITURES												
	26,156,070	2,000,000	28,156,070	2,500,000	2,500,000	2,500,000	2,500,000	3,000,000	9,500,000	0	50,656,070	Fire Hydrant Fund
TOTAL	**26,156,070**	**2,000,000**	**28,156,070**	**2,500,000**	**2,500,000**	**2,500,000**	**2,500,000**	**3,000,000**	**9,500,000**	**0**	**50,656,070**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1064. WATER EQUIPMENT AND VEHICLES

Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
142,159,307												
REVENUES												
	52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
	24,445,094	13,731,912	38,177,006	13,529,875	7,000,000	7,400,000	7,000,000	7,000,000	7,000,000	55,000,000	142,106,881	Water Renewal & Replacement Fund
TOTAL	**24,497,520.0**	**13,731,912**	**38,229,432**	**13,529,875.0**	**7,000,000**	**7,400,000**	**7,000,000**	**7,000,000**	**7,000,000**	**55,000,000**	**142,159,307**	
EXPENDITURES												
	52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
	14,390,614	15,708,124	30,098,738	21,608,143	7,000,000	7,400,000	7,000,000	7,000,000	7,000,000	55,000,000	142,106,881	Water Renewal & Replacement Fund
TOTAL	**14,443,040.4**	**15,708,124**	**30,151,164**	**21,608,143.0**	**7,000,000**	**7,400,000**	**7,000,000**	**7,000,000**	**7,000,000**	**55,000,000**	**142,159,307**	

1064. WATER EQUIPMENT AND VEHICLES
Commission District(s) Systemwide

OSBM No. 9650141

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100790 W MISCELLANEOUS TOOLS AND EQUIPMENT												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**30,999,399**											
REVENUES												
	52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
	18,687,673	1,859,300	20,546,973	0	2,000,000	2,400,000	2,000,000	2,000,000	2,000,000	0	30,946,973	Water Renewal & Replacement Fund
TOTAL	**18,740,099**	**1,859,300**	**20,599,399**	**0**	**2,000,000**	**2,400,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**30,999,399**	
EXPENDITURES												
	52,426	0	52,426	0	0	0	0	0	0	0	52,426	Construction - 2010 Bonds
	13,016,983	1,859,300	14,876,283	5,670,690	2,000,000	2,400,000	2,000,000	2,000,000	2,000,000	0	30,946,973	Water Renewal & Replacement Fund
TOTAL	**13,069,409**	**1,859,300**	**14,928,709**	**5,670,690**	**2,000,000**	**2,400,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**30,999,399**	

1064. WATER EQUIPMENT AND VEHICLES
Commission District(s) Systemwide
OSBM No. 9650141

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101724 W HEAVY CONSTRUCTION EQUIPMENT
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 38,203,466

REVENUES

	3,027,766	6,645,825	9,673,591	13,529,875	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	38,203,466	Water Renewal & Replacement Fund
TOTAL	**3,027,766**	**6,645,825**	**9,673,591**	**13,529,875**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**38,203,466**	

EXPENDITURES

	1,167,326	8,506,265	9,673,591	13,529,875	3,000,000	3,000,000	3,000,000	3,000,000	3,000,000	0	38,203,466	Water Renewal & Replacement Fund
TOTAL	**1,167,326**	**8,506,265**	**9,673,591**	**13,529,875**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**3,000,000**	**0**	**38,203,466**	

.101725 W VEHICLES/TRANSPORTATION EQUIPMENT
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 17,956,442

REVENUES

	2,729,655	5,226,787	7,956,442	0	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	17,956,442	Water Renewal & Replacement Fund
TOTAL	**2,729,655**	**5,226,787**	**7,956,442**	**0**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**17,956,442**	

EXPENDITURES

	206,305	5,342,559	5,548,864	2,407,578	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	0	17,956,442	Water Renewal & Replacement Fund
TOTAL	**206,305**	**5,342,559**	**5,548,864**	**2,407,578**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**2,000,000**	**0**	**17,956,442**	

1064. WATER EQUIPMENT AND VEHICLES
Commission District(s) Systemwide
OSBM No. 9650141

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102027 W AUTOMATED METER READING (AMR)												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**55,000,000**											
REVENUES												
	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Water Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000,000**	**55,000,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	55,000,000	55,000,000	Water Renewal & Replacement Fund
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**55,000,000**	**55,000,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

		Prior			Projections								
	Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	36,638,778												
REVENUES													
		13,797,094	3,524,154	17,321,248	4,132,825	7,432,724	3,704,515	1,470,215	2,577,255	0	0	36,638,782	General Obligation Bonds
TOTAL		**13,797,094.0**	**3,524,154**	**17,321,248**	**4,132,825.0**	**7,432,724**	**3,704,515**	**1,470,215**	**2,577,255**	**0**	**0**	**36,638,782**	
EXPENDITURES													
		13,797,094	3,524,154	17,321,248	4,132,825	7,432,724	3,704,515	1,470,215	2,577,255	0	0	36,638,782	General Obligation Bonds
TOTAL		**13,797,094.0**	**3,524,154**	**17,321,248**	**4,132,825.0**	**7,432,724**	**3,704,515**	**1,470,215**	**2,577,255**	**0**	**0**	**36,638,782**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101592 W NW 37TH AVENUE - WATER MAINS IMPROVEMENTS NORTH OF 12 ST.
Commission District(s) 9
Sub-Project Budget / Estimated 5,110,500

REVENUES

	316,447	500,000	816,447	1,000,000	2,000,000	924,054	370,000	0	0	0	5,110,501	General Obligation Bonds
TOTAL	**316,447**	**500,000**	**816,447**	**1,000,000**	**2,000,000**	**924,054**	**370,000**	**0**	**0**	**0**	**5,110,501**	

EXPENDITURES

	316,447	500,000	816,447	1,000,000	2,000,000	924,054	370,000	0	0	0	5,110,501	General Obligation Bonds
TOTAL	**316,447**	**500,000**	**816,447**	**1,000,000**	**2,000,000**	**924,054**	**370,000**	**0**	**0**	**0**	**5,110,501**	

.101601 W WATER DISTRIBUTION SYSTEM ENHANCEMENTS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 10,137,573

REVENUES

	3,885,067	849,546	4,734,613	672,000	941,003	482,489	730,215	2,577,255	0	0	10,137,575	General Obligation Bonds
TOTAL	**3,885,067**	**849,546**	**4,734,613**	**672,000**	**941,003**	**482,489**	**730,215**	**2,577,255**	**0**	**0**	**10,137,575**	

EXPENDITURES

	3,885,067	849,546	4,734,613	672,000	941,003	482,489	730,215	2,577,255	0	0	10,137,575	General Obligation Bonds
TOTAL	**3,885,067**	**849,546**	**4,734,613**	**672,000**	**941,003**	**482,489**	**730,215**	**2,577,255**	**0**	**0**	**10,137,575**	

1065. GENERAL OBLIGATION BOND (GOB)
Commission District(s) Systemwide

OSBM No. 111111

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101602 W WATER DISTRIBUTION SYSTEM NEEDS ASSESSMENT
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 15,383,999

REVENUES

	4,639,105	1,824,608	6,463,713	2,260,825	4,191,490	2,147,972	320,000	0	0	0	15,384,000	General Obligation Bonds
TOTAL	**4,639,105**	**1,824,608**	**6,463,713**	**2,260,825**	**4,191,490**	**2,147,972**	**320,000**	**0**	**0**	**0**	**15,384,000**	

EXPENDITURES

	4,639,105	1,824,608	6,463,713	2,260,825	4,191,490	2,147,972	320,000	0	0	0	15,384,000	General Obligation Bonds
TOTAL	**4,639,105**	**1,824,608**	**6,463,713**	**2,260,825**	**4,191,490**	**2,147,972**	**320,000**	**0**	**0**	**0**	**15,384,000**	

.101951 W WATER DISTRIBUTION SYSTEM EXTENSION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 3,356,114

REVENUES

	2,455,883	200,000	2,655,883	200,000	300,231	150,000	50,000	0	0	0	3,356,114	General Obligation Bonds
TOTAL	**2,455,883**	**200,000**	**2,655,883**	**200,000**	**300,231**	**150,000**	**50,000**	**0**	**0**	**0**	**3,356,114**	

EXPENDITURES

	2,455,883	200,000	2,655,883	200,000	300,231	150,000	50,000	0	0	0	3,356,114	General Obligation Bonds
TOTAL	**2,455,883**	**200,000**	**2,655,883**	**200,000**	**300,231**	**150,000**	**50,000**	**0**	**0**	**0**	**3,356,114**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1065. GENERAL OBLIGATION BOND (GOB)

Commission District(s) Systemwide

OSBM No. 111111

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101954 W PERRINE - CUTLER RIDGE WATER MAINS IMPROVEMENTS

Commission District(s) 9

Sub-Project Budget / Estimated 2,650,592

REVENUES

	2,500,592	150,000	2,650,592	0	0	0	0	0	0	0	2,650,592	General Obligation Bonds
TOTAL	**2,500,592**	**150,000**	**2,650,592**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,650,592**	

EXPENDITURES

	2,500,592	150,000	2,650,592	0	0	0	0	0	0	0	2,650,592	General Obligation Bonds
TOTAL	**2,500,592**	**150,000**	**2,650,592**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,650,592**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

Commission District(s) Systemwide

OSBM No. 9650161

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
39,410,904												
REVENUES												
	336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	5,500,000	4,045,104	5,515,978	0	0	0	15,061,082	Future WASD Revenue Bonds
	2,752,823	0	2,752,823	0	0	0	0	0	0	0	2,752,823	W Construction - 2013 Bonds
	10,799,636	3,363,088	14,162,724	2,097,625	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,260,349	Water Renewal & Replacement Fund
TOTAL	**13,889,109.0**	**3,363,088**	**17,252,197**	**2,097,625.0**	**6,500,000**	**5,045,104**	**6,515,978**	**1,000,000**	**1,000,000**	**0**	**39,410,904**	
EXPENDITURES												
	336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	5,500,000	4,045,104	5,515,978	0	0	0	15,061,082	Future WASD Revenue Bonds
	2,823	1,750,000	1,752,823	1,000,000	0	0	0	0	0	0	2,752,823	W Construction - 2013 Bonds
	3,293,149	6,487,200	9,780,349	6,480,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	21,260,349	Water Renewal & Replacement Fund
TOTAL	**3,632,622.5**	**8,237,200**	**11,869,823**	**7,480,000.0**	**6,500,000**	**5,045,104**	**6,515,978**	**1,000,000**	**1,000,000**	**0**	**39,410,905**	

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS
Commission District(s) Systemwide
OSBM No. 9650161

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
			Prior			**Projections**						
.100792 W WATER PLANTS REHABILITATION												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**23,111,612**											
REVENUES												
	336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	4,500,000	3,500,000	4,970,874	0	0	0	12,970,874	Future WASD Revenue Bonds
	2,823	0	2,823	0	0	0	0	0	0	0	2,823	W Construction - 2013 Bonds
	8,254,377	1,546,888	9,801,265	0	0	0	0	0	0	0	9,801,265	Water Renewal & Replacement Fund
TOTAL	**8,593,850**	**1,546,888**	**10,140,738**	**0**	**4,500,000**	**3,500,000**	**4,970,874**	**0**	**0**	**0**	**23,111,612**	
EXPENDITURES												
	336,650	0	336,650	0	0	0	0	0	0	0	336,650	Construction - 2010 Bonds
	0	0	0	0	4,500,000	3,500,000	4,970,874	0	0	0	12,970,874	Future WASD Revenue Bonds
	2,823	0	2,823	0	0	0	0	0	0	0	2,823	W Construction - 2013 Bonds
	3,084,265	4,671,000	7,755,265	2,046,000	0	0	0	0	0	0	9,801,265	Water Renewal & Replacement Fund
TOTAL	**3,423,739**	**4,671,000**	**8,094,739**	**2,046,000**	**4,500,000**	**3,500,000**	**4,970,874**	**0**	**0**	**0**	**23,111,613**	

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS
Commission District(s) Systemwide
OSBM No. 9650161

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101714 W SECURITY PROJECTS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 15,749,292

REVENUES

0	0	0	0	1,000,000	545,104	545,104	0	0	0	2,090,208	Future WASD Revenue Bonds
2,200,000	0	2,200,000	0	0	0	0	0	0	0	2,200,000	W Construction - 2013 Bonds
2,545,259	1,816,200	4,361,459	2,097,625	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	11,459,084	Water Renewal & Replacement Fund
4,745,259	**1,816,200**	**6,561,459**	**2,097,625**	**2,000,000**	**1,545,104**	**1,545,104**	**1,000,000**	**1,000,000**	**0**	**15,749,292**	

TOTAL

EXPENDITURES

0	0	0	0	1,000,000	545,104	545,104	0	0	0	2,090,208	Future WASD Revenue Bonds
0	1,200,000	1,200,000	1,000,000	0	0	0	0	0	0	2,200,000	W Construction - 2013 Bonds
208,884	1,816,200	2,025,084	4,434,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	11,459,084	Water Renewal & Replacement Fund
208,884	**3,016,200**	**3,225,084**	**5,434,000**	**2,000,000**	**1,545,104**	**1,545,104**	**1,000,000**	**1,000,000**	**0**	**15,749,292**	

TOTAL

1066. WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS
Commission District(s) Systemwide
OSBM No. 9650161

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101728 W TANK CLEANING IMPROVEMENT PROJECT FOR WATER TREATMENT PLANTS
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 550,000

REVENUES

	550,000	0	550,000	0	0	0	0	0	0	0	550,000	W Construction - 2013 Bonds
TOTAL	**550,000**	**0**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	

EXPENDITURES

	0	550,000	550,000	0	0	0	0	0	0	0	550,000	W Construction - 2013 Bonds
TOTAL	**0**	**550,000**	**550,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**550,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650181

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
169,845,252												
REVENUES												
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
	693,318	0	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
	13,332,517	20,547,000	33,879,517	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	163,252,017	Water Renewal & Replacement Fund
TOTAL	**19,925,752.0**	**20,547,000**	**40,472,752**	**18,372,500.0**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**169,845,252**	
EXPENDITURES												
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
	0	693,318	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
	13,332,517	20,547,000	33,879,517	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	163,252,017	Water Renewal & Replacement Fund
TOTAL	**19,232,434.1**	**21,240,318**	**40,472,752**	**18,372,500.0**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**169,845,252**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1067. WATER SYSTEM MAINTENANCE AND UPGRADES

Commission District(s) Systemwide

OSBM No. 9650181

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.100793 W WATER SYSTEM UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 169,845,252												
REVENUES												
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
	693,318	0	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
	13,332,517	20,547,000	33,879,517	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	163,252,017	Water Renewal & Replacement Fund
TOTAL	**19,925,752**	**20,547,000**	**40,472,752**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**169,845,252**	
EXPENDITURES												
	5,899,917	0	5,899,917	0	0	0	0	0	0	0	5,899,917	Construction - 2010 Bonds
	0	693,318	693,318	0	0	0	0	0	0	0	693,318	W Construction - 2013 Bonds
	13,332,517	20,547,000	33,879,517	18,372,500	21,000,000	21,000,000	23,000,000	23,000,000	23,000,000	0	163,252,017	Water Renewal & Replacement Fund
TOTAL	**19,232,434**	**21,240,318**	**40,472,752**	**18,372,500**	**21,000,000**	**21,000,000**	**23,000,000**	**23,000,000**	**23,000,000**	**0**	**169,845,252**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1070. AUTOMATION OF WATER TREATMENT PLANTS

Commission District(s) Systemwide

OSBM No. 963110

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
3,578,678												
REVENUES												
	0	0	0	0	400,000	0	0	0	0	0	400,000	Future WASD Revenue Bonds
	1,262,234	0	1,262,234	0	0	0	0	0	0	0	1,262,234	Plant Expansion Fund - Water
	1,916,444	0	1,916,444	0	0	0	0	0	0	0	1,916,444	W Construction - 2013 Bonds
TOTAL	**3,178,678.0**	**0**	**3,178,678**	**0.0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**3,578,678**	
EXPENDITURES												
	0	0	0	0	400,000	0	0	0	0	0	400,000	Future WASD Revenue Bonds
	1,262,234	0	1,262,234	0	0	0	0	0	0	0	1,262,234	Plant Expansion Fund - Water
	0	1,464,677	1,464,677	451,767	0	0	0	0	0	0	1,916,444	W Construction - 2013 Bonds
TOTAL	**1,262,234.4**	**1,464,677**	**2,726,911**	**451,767.0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**3,578,678**	

1070. AUTOMATION OF WATER TREATMENT PLANTS
Commission District(s) Systemwide
OSBM No. 963110

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101470 W WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**3,578,678**											
REVENUES												
	0	0	0	0	400,000	0	0	0	0	0	400,000	Future WASD Revenue Bonds
	1,262,234	0	1,262,234	0	0	0	0	0	0	0	1,262,234	Plant Expansion Fund - Water
	1,916,444	0	1,916,444	0	0	0	0	0	0	0	1,916,444	W Construction - 2013 Bonds
TOTAL	**3,178,678**	**0**	**3,178,678**	**0**	**400,000**	**0**	**0**	**0**	**0**	**0**	**3,578,678**	
EXPENDITURES												
	0	0	0	0	400,000	0	0	0	0	0	400,000	Future WASD Revenue Bonds
	1,262,234	0	1,262,234	0	0	0	0	0	0	0	1,262,234	Plant Expansion Fund - Water
	0	1,464,677	1,464,677	451,767	0	0	0	0	0	0	1,916,444	W Construction - 2013 Bonds
TOTAL	**1,262,234**	**1,464,677**	**2,726,911**	**451,767**	**400,000**	**0**	**0**	**0**	**0**	**0**	**3,578,678**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
22,713,624												
REVENUES												
	0	0	0	0	5,000,000	7,010,000	2,500,000	1,000,000	0	0	15,510,000	Future WASD Revenue Bonds
	6,849,513	0	6,849,513	0	0	0	0	0	0	0	6,849,513	W Construction - 2013 Bonds
	344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund
	10,000	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
TOTAL	**7,203,624.0**	**0**	**7,203,624**	**0.0**	**5,000,000**	**7,010,000**	**2,500,000**	**1,000,000**	**0**	**0**	**22,713,624**	
EXPENDITURES												
	0	0	0	0	5,000,000	7,010,000	2,500,000	1,000,000	0	0	15,510,000	Future WASD Revenue Bonds
	506,820	2,932,694	3,439,514	3,410,000	0	0	0	0	0	0	6,849,514	W Construction - 2013 Bonds
	344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund
	0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
TOTAL	**850,931.1**	**2,942,694**	**3,793,625**	**3,410,000.0**	**5,000,000**	**7,010,000**	**2,500,000**	**1,000,000**	**0**	**0**	**22,713,625**	

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) Systemwide

OSBM No. 9610960

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101580 W WTP - CORROSION CONTROL / RESTORATION
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 1,400,000

REVENUES

	1,400,000	0	1,400,000	0	0	0	0	0	0	0	1,400,000	W Construction - 2013 Bonds
TOTAL	**1,400,000**	**0**	**1,400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**	

EXPENDITURES

	118,975	881,025	1,000,000	400,000	0	0	0	0	0	0	1,400,000	W Construction - 2013 Bonds
TOTAL	**118,975**	**881,025**	**1,000,000**	**400,000**	**0**	**0**	**0**	**0**	**0**	**0**	**1,400,000**	

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9610960

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101581 W WTP - ELECTRICAL UPGRADES												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**12,217,412**											
REVENUES												
	0	0	0	0	3,000,000	2,500,000	1,500,000	1,000,000	0	0	8,000,000	Future WASD Revenue Bonds
	3,873,301	0	3,873,301	0	0	0	0	0	0	0	3,873,301	W Construction - 2013 Bonds
	344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund
TOTAL	**4,217,412**	**0**	**4,217,412**	**0**	**3,000,000**	**2,500,000**	**1,500,000**	**1,000,000**	**0**	**0**	**12,217,412**	
EXPENDITURES												
	0	0	0	0	3,000,000	2,500,000	1,500,000	1,000,000	0	0	8,000,000	Future WASD Revenue Bonds
	374,728	1,498,573	1,873,301	2,000,000	0	0	0	0	0	0	3,873,301	W Construction - 2013 Bonds
	344,111	0	344,111	0	0	0	0	0	0	0	344,111	Water Construction Fund
TOTAL	**718,839**	**1,498,573**	**2,217,412**	**2,000,000**	**3,000,000**	**2,500,000**	**1,500,000**	**1,000,000**	**0**	**0**	**12,217,412**	

1072. WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES
Commission District(s) Systemwide
OSBM No. 9610960

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101880 W REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPs												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**9,096,212**											
REVENUES												
	0	0	0	0	2,000,000	4,510,000	1,000,000	0	0	0	7,510,000	Future WASD Revenue Bonds
	1,576,212	0	1,576,212	0	0	0	0	0	0	0	1,576,212	W Construction - 2013 Bonds
	10,000	0	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
TOTAL	**1,586,212**	**0**	**1,586,212**	**0**	**2,000,000**	**4,510,000**	**1,000,000**	**0**	**0**	**0**	**9,096,212**	
EXPENDITURES												
	0	0	0	0	2,000,000	4,510,000	1,000,000	0	0	0	7,510,000	Future WASD Revenue Bonds
	13,116	553,096	566,212	1,010,000	0	0	0	0	0	0	1,576,212	W Construction - 2013 Bonds
	0	10,000	10,000	0	0	0	0	0	0	0	10,000	Water Renewal & Replacement Fund
TOTAL	**13,116**	**563,096**	**576,212**	**1,010,000**	**2,000,000**	**4,510,000**	**1,000,000**	**0**	**0**	**0**	**9,096,212**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

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

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
589,155,076												
REVENUES												
	0	0	0	0	0	0	0	0	0	1,500,000	1,500,000	Future Funding
	0	0	0	0	10,050,000	33,762,053	115,210,573	139,430,577	156,300,000	111,500,000	566,253,203	Future WASD Revenue Bonds
	14,500,885	0	14,500,885	0	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
	5,200,000	0	5,200,000	0	0	0	0	0	0	0	5,200,000	W Construction - 2013 Bonds
	1,700,988	0	1,700,988	0	0	0	0	0	0	0	1,700,988	Water Renewal & Replacement Fund
TOTAL	**21,401,873.0**	**0**	**21,401,873**	**0.0**	**10,050,000**	**33,762,053**	**115,210,573**	**139,430,577**	**156,300,000**	**113,000,000**	**589,155,076**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	1,500,000	1,500,000	Future Funding
	0	0	0	0	10,050,000	33,762,053	115,210,573	139,430,577	156,300,000	111,500,000	566,253,203	Future WASD Revenue Bonds
	13,200,885	750,000	13,950,885	300,000	250,000	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
	0	300,000	300,000	4,900,000	0	0	0	0	0	0	5,200,000	W Construction - 2013 Bonds
	0	1,000,000	1,000,000	700,988	0	0	0	0	0	0	1,700,988	Water Renewal & Replacement Fund
TOTAL	**13,200,884.7**	**2,050,000**	**15,250,885**	**5,900,988.0**	**10,300,000**	**33,762,053**	**115,210,573**	**139,430,577**	**156,300,000**	**113,000,000**	**589,155,076**	

1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
Commission District(s) Systemwide
OSBM No. 9654061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	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	3,300,000	4,080,000	0	0	0	0	7,380,000	Future WASD Revenue Bonds
	2,500,000	0	2,500,000	0	0	0	0	0	0	0	2,500,000	W Construction - 2013 Bonds
TOTAL	**2,500,000**	**0**	**2,500,000**	**0**	**3,300,000**	**4,080,000**	**0**	**0**	**0**	**0**	**9,880,000**	
EXPENDITURES												
	0	0	0	0	3,300,000	4,080,000	0	0	0	0	7,380,000	Future WASD Revenue Bonds
	0	300,000	300,000	2,200,000	0	0	0	0	0	0	2,500,000	W Construction - 2013 Bonds
TOTAL	**0**	**300,000**	**300,000**	**2,200,000**	**3,300,000**	**4,080,000**	**0**	**0**	**0**	**0**	**9,880,000**	

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

Commission District(s) Systemwide

OSBM No. 9654061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101546 W WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS

Commission District(s) 6,7

Sub-Project Budget / Estimated 532,824,088

REVENUES

0	0	0	0	5,250,000	14,682,053	100,710,573	127,680,577	156,300,000	111,500,000	516,123,203	Future WASD Revenue Bonds
14,500,885	0	14,500,885	0	0	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
2,200,000	0	2,200,000	0	0	0	0	0	0	0	2,200,000	W Construction - 2013 Bonds
16,700,885	**0**	**16,700,885**	**0**	**5,250,000**	**14,682,053**	**100,710,573**	**127,680,577**	**156,300,000**	**111,500,000**	**532,824,088**	

TOTAL

EXPENDITURES

0	0	0	0	5,250,000	14,682,053	100,710,573	127,680,577	156,300,000	111,500,000	516,123,203	Future WASD Revenue Bonds
13,200,885	750,000	13,950,885	300,000	250,000	0	0	0	0	0	14,500,885	Rock Mining Mitigation Fees
0	0	0	2,200,000	0	0	0	0	0	0	2,200,000	W Construction - 2013 Bonds
13,200,885	**750,000**	**13,950,885**	**2,500,000**	**5,500,000**	**14,682,053**	**100,710,573**	**127,680,577**	**156,300,000**	**111,500,000**	**532,824,088**	

TOTAL

1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
Commission District(s) Systemwide
OSBM No. 9654061

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.101891 W NEW NWWF HIGH SERVICE PUMP STATION
Commission District(s) 6,7
Sub-Project Budget / Estimated 43,250,000

REVENUES

0	0	0	0	1,500,000	15,000,000	14,500,000	11,750,000	0	0	42,750,000	Future WASD Revenue Bonds
500,000	0	500,000	0	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
TOTAL **500,000**	**0**	**500,000**	**0**	**1,500,000**	**15,000,000**	**14,500,000**	**11,750,000**	**0**	**0**	**43,250,000**	

EXPENDITURES

0	0	0	0	1,500,000	15,000,000	14,500,000	11,750,000	0	0	42,750,000	Future WASD Revenue Bonds
0	0	0	500,000	0	0	0	0	0	0	500,000	W Construction - 2013 Bonds
TOTAL **0**	**0**	**0**	**500,000**	**1,500,000**	**15,000,000**	**14,500,000**	**11,750,000**	**0**	**0**	**43,250,000**	

1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
Commission District(s) Systemwide
OSBM No. 9654061

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								
.102135 W MIAMI SPRINGS WELLFIELD REHABILITATION - PHASE 1												
Commission District(s) 6												
Sub-Project Budget / Estimated 1,700,988												
REVENUES												
	1,700,988	0	1,700,988	0	0	0	0	0	0	0	1,700,988	Water Renewal & Replacement Fund
TOTAL	**1,700,988**	**0**	**1,700,988**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,700,988**	
EXPENDITURES												
	0	1,000,000	1,000,000	700,988	0	0	0	0	0	0	1,700,988	Water Renewal & Replacement Fund
TOTAL	**0**	**1,000,000**	**1,000,000**	**700,988**	**0**	**0**	**0**	**0**	**0**	**0**	**1,700,988**	
.102172 W NW WELLFIELD ELECTRICAL DUCT BANK AND FEEDER												
Commission District(s)												
Sub-Project Budget / Estimated 750,000												
REVENUES												
	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

1075. SAFE DRINKING WATER ACT MODIFICATIONS - SWT RULE AND D-DBP
Commission District(s) Systemwide
OSBM No. 9654061

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102176 W MONITORING WELL INSTALLATION
Commission District(s)
Sub-Project Budget / Estimated 750,000

REVENUES

	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

EXPENDITURES

	0	0	0	0	0	0	0	0	0	750,000	750,000	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**750,000**	**750,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 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 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
281,040,136												
REVENUES												
	0	0	0	10,904,187	0	0	0	0	0	0	10,904,187	2015 Water Revenue Bonds Sold
	0	0	0	0	18,557,932	20,155,332	14,760,764	28,325,000	99,742,500	80,577,500	262,119,028	Future WASD Revenue Bonds
	6,023,354	0	6,023,354	0	0	0	0	0	0	0	6,023,354	W Construction - 2013 Bonds
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
TOTAL	**8,016,921.0**	**0**	**8,016,921**	**10,904,187.0**	**18,557,932**	**20,155,332**	**14,760,764**	**28,325,000**	**99,742,500**	**80,577,500**	**281,040,136**	
EXPENDITURES												
	0	0	0	10,904,187	0	0	0	0	0	0	10,904,187	2015 Water Revenue Bonds Sold
	0	0	0	0	18,557,932	20,155,332	14,760,764	28,325,000	99,742,500	80,577,500	262,119,028	Future WASD Revenue Bonds
	0	4,423,354	4,423,354	1,600,000	0	0	0	0	0	0	6,023,354	W Construction - 2013 Bonds
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
TOTAL	**1,993,567.3**	**4,423,354**	**6,416,921**	**12,504,187.0**	**18,557,932**	**20,155,332**	**14,760,764**	**28,325,000**	**99,742,500**	**80,577,500**	**281,040,136**	

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD
Commission District(s) 9
OSBM No. 9652821

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.101364 W SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)
Commission District(s) 9
Sub-Project Budget / Estimated 221,735,000

REVENUES

	0	0	0	0	2,800,000	5,800,000	5,800,000	23,615,000	99,742,500	80,577,500	218,335,000	Future WASD Revenue Bonds
	3,400,000	0	3,400,000	0	0	0	0	0	0	0	3,400,000	W Construction - 2013 Bonds
TOTAL	**3,400,000**	**0**	**3,400,000**	**0**	**2,800,000**	**5,800,000**	**5,800,000**	**23,615,000**	**99,742,500**	**80,577,500**	**221,735,000**	

EXPENDITURES

	0	0	0	0	2,800,000	5,800,000	5,800,000	23,615,000	99,742,500	80,577,500	218,335,000	Future WASD Revenue Bonds
	0	1,900,000	1,900,000	1,500,000	0	0	0	0	0	0	3,400,000	W Construction - 2013 Bonds
TOTAL	**0**	**1,900,000**	**1,900,000**	**1,500,000**	**2,800,000**	**5,800,000**	**5,800,000**	**23,615,000**	**99,742,500**	**80,577,500**	**221,735,000**	

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD
Commission District(s) 9
OSBM No. 9652821

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101575 W CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP												
Commission District(s) 9												
Sub-Project Budget / Estimated	**5,748,449**											
REVENUES												
	0	0	0	0	500,000	1,460,764	1,460,764	210,000	0	0	3,631,528	Future WASD Revenue Bonds
	123,354	0	123,354	0	0	0	0	0	0	0	123,354	W Construction - 2013 Bonds
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
TOTAL	**2,116,921**	**0**	**2,116,921**	**0**	**500,000**	**1,460,764**	**1,460,764**	**210,000**	**0**	**0**	**5,748,449**	
EXPENDITURES												
	0	0	0	0	500,000	1,460,764	1,460,764	210,000	0	0	3,631,528	Future WASD Revenue Bonds
	0	23,354	23,354	100,000	0	0	0	0	0	0	123,354	W Construction - 2013 Bonds
	1,993,567	0	1,993,567	0	0	0	0	0	0	0	1,993,567	Water Construction Fund
TOTAL	**1,993,567**	**23,354**	**2,016,921**	**100,000**	**500,000**	**1,460,764**	**1,460,764**	**210,000**	**0**	**0**	**5,748,449**	

1077. SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD
Commission District(s) 9
OSBM No. 9652821

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102021 W SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST PLAN
Commission District(s) 9
Sub-Project Budget / Estimated 53,556,687

REVENUES

0	0	0	10,904,187	0	0	0	0	0	0	10,904,187	2015 Water Revenue Bonds Sold
0	0	0	0	15,257,932	12,894,568	7,500,000	4,500,000	0	0	40,152,500	Future WASD Revenue Bonds
2,500,000	0	2,500,000	0	0	0	0	0	0	0	2,500,000	W Construction - 2013 Bonds
2,500,000	**0**	**2,500,000**	**10,904,187**	**15,257,932**	**12,894,568**	**7,500,000**	**4,500,000**	**0**	**0**	**53,556,687**	

TOTAL

EXPENDITURES

0	0	0	10,904,187	0	0	0	0	0	0	10,904,187	2015 Water Revenue Bonds Sold
0	0	0	0	15,257,932	12,894,568	7,500,000	4,500,000	0	0	40,152,500	Future WASD Revenue Bonds
0	2,500,000	2,500,000	0	0	0	0	0	0	0	2,500,000	W Construction - 2013 Bonds
0	**2,500,000**	**2,500,000**	**10,904,187**	**15,257,932**	**12,894,568**	**7,500,000**	**4,500,000**	**0**	**0**	**53,556,687**	

TOTAL

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS

Commission District(s) Systemwide

OSBM No. 9656780

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
7,493,498												
REVENUES												
	0	0	0	0	433,067	433,067	0	0	0	0	866,134	Future WASD Revenue Bonds
	433,067	0	433,067	0	0	0	0	0	0	0	433,067	W Construction - 2013 Bonds
	494,297	700,000	1,194,297	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	6,194,297	Water Renewal & Replacement Fund
TOTAL	**927,364.0**	**700,000**	**1,627,364**	**0.0**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**7,493,498**	
EXPENDITURES												
	0	0	0	0	433,067	433,067	0	0	0	0	866,134	Future WASD Revenue Bonds
	0	0	0	433,067	0	0	0	0	0	0	433,067	W Construction - 2013 Bonds
	84,297	700,000	784,297	410,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	6,194,297	Water Renewal & Replacement Fund
TOTAL	**84,297.0**	**700,000**	**784,297**	**843,067.0**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**7,493,498**	

1078. WATER TELEMETERING SYSTEM ENHANCEMENTS
Commission District(s) Systemwide
OSBM No. 9656780

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101368 W TELEMETERING SYSTEM - WATER												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated	**7,493,498**											
REVENUES												
	0	0	0	0	433,067	433,067	0	0	0	0	866,134	Future WASD Revenue Bonds
	433,067	0	433,067	0	0	0	0	0	0	0	433,067	W Construction - 2013 Bonds
	494,297	700,000	1,194,297	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	6,194,297	Water Renewal & Replacement Fund
TOTAL	**927,364**	**700,000**	**1,627,364**	**0**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**7,493,498**	
EXPENDITURES												
	0	0	0	0	433,067	433,067	0	0	0	0	866,134	Future WASD Revenue Bonds
	0	0	0	433,067	0	0	0	0	0	0	433,067	W Construction - 2013 Bonds
	84,297	700,000	784,297	410,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	6,194,297	Water Renewal & Replacement Fund
TOTAL	**84,297**	**700,000**	**784,297**	**843,067**	**1,433,067**	**1,433,067**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**7,493,498**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1080. WATER TREATMENT PLANT - FLORIDAN REVERSE OSMOSIS

Commission District(s) 6

OSBM No. 966620

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
4,319,699												
REVENUES												
	1,326,109	2,000,000	3,326,109	993,590	0	0	0	0	0	0	4,319,699	Plant Expansion Fund - Water
TOTAL	**1,326,109.0**	**2,000,000**	**3,326,109**	**993,590.0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,319,699**	
EXPENDITURES												
	1,326,109	1,000,000	2,326,109	1,993,590	0	0	0	0	0	0	4,319,699	Plant Expansion Fund - Water
TOTAL	**1,326,109.1**	**1,000,000**	**2,326,109**	**1,993,590.0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,319,699**	

.101879 W INSTALLATION OF 36 INCH DI WATER MAIN IN NW 87TH AVE. FROM NW 170 ST. TO 102 AVE.

Commission District(s) 6

Sub-Project Budget / Estimated 4,319,699

REVENUES												
	1,326,109	2,000,000	3,326,109	993,590	0	0	0	0	0	0	4,319,699	Plant Expansion Fund - Water
TOTAL	**1,326,109**	**2,000,000**	**3,326,109**	**993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**4,319,699**	
EXPENDITURES												
	1,326,109	1,000,000	2,326,109	1,993,590	0	0	0	0	0	0	4,319,699	Plant Expansion Fund - Water
TOTAL	**1,326,109**	**1,000,000**	**2,326,109**	**1,993,590**	**0**	**0**	**0**	**0**	**0**	**0**	**4,319,699**	

1081. MIAMI SPRINGS CONSTRUCTION FUND - WATER
Commission District(s) 6

OSBM No. 965450

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
687,042												
REVENUES												
	687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL	**687,042.0**	**0**	**687,042**	**0.0**	**0**	**0**	**0**	**0**	**0**	**0**	**687,042**	
EXPENDITURES												
	602,944	84,098	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL	**602,943.7**	**84,098**	**687,042**	**0.0**	**0**	**0**	**0**	**0**	**0**	**0**	**687,042**	

.101966 W INSTALLATION OF 12-INCH DIWM ON EAST DRIVE FROM NW 36 ST. TO LABARON DR.
Commission District(s) 6
Sub-Project Budget / Estimated 687,042

REVENUES												
	687,042	0	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL	**687,042**	**0**	**687,042**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**687,042**	
EXPENDITURES												
	602,944	84,098	687,042	0	0	0	0	0	0	0	687,042	Miami Springs Construction Fund
TOTAL	**602,944**	**84,098**	**687,042**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**687,042**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 967190

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
105,121,762												
REVENUES												
	11,142,939	0	11,142,939	0	0	0	0	0	0	0	11,142,939	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	8,274,232	8,274,232	Future Funding
	0	0	0	0	2,500,000	6,000,000	3,000,000	2,500,000	0	0	14,000,000	Future WASD Revenue Bonds
	1,600,000	0	1,600,000	0	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
	44,397,542	0	44,397,542	1,360,720	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	70,104,591	Water Renewal & Replacement Fund
TOTAL	**57,140,481.0**	**0**	**57,140,481**	**1,360,720.0**	**2,846,329**	**12,000,000**	**9,000,000**	**8,500,000**	**6,000,000**	**8,274,232**	**105,121,762**	
EXPENDITURES												
	11,142,939	0	11,142,939	0	0	0	0	0	0	0	11,142,939	Construction - 2010 Bonds
	0	0	0	0	0	0	0	0	0	8,274,232	8,274,232	Future Funding
	0	0	0	0	2,500,000	6,000,000	3,000,000	2,500,000	0	0	14,000,000	Future WASD Revenue Bonds
	0	200,000	200,000	1,400,000	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
	32,758,262	8,000,000	40,758,262	5,000,000	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	70,104,591	Water Renewal & Replacement Fund
TOTAL	**43,901,200.6**	**8,200,000**	**52,101,201**	**6,400,000.0**	**2,846,329**	**12,000,000**	**9,000,000**	**8,500,000**	**6,000,000**	**8,274,232**	**105,121,762**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1082. WATER - PIPES AND INFRASTRUCTURE PROJECTS

Commission District(s) Systemwide

OSBM No. 967190

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.101969 W WATER - PIPES AND INFRASTRUCTURE PROJECTS												
Commission District(s) COUNTYWIDE												
Sub-Project Budget / Estimated 81,247,530												
REVENUES												
	11,142,939	0	11,142,939	0	0	0	0	0	0	0	11,142,939	Construction - 2010 Bonds
	44,397,542	0	44,397,542	1,360,720	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	70,104,591	Water Renewal & Replacement Fund
TOTAL	**55,540,481**	**0**	**55,540,481**	**1,360,720**	**346,329**	**6,000,000**	**6,000,000**	**6,000,000**	**6,000,000**	**0**	**81,247,530**	
EXPENDITURES												
	11,142,939	0	11,142,939	0	0	0	0	0	0	0	11,142,939	Construction - 2010 Bonds
	32,758,262	8,000,000	40,758,262	5,000,000	346,329	6,000,000	6,000,000	6,000,000	6,000,000	0	70,104,591	Water Renewal & Replacement Fund
TOTAL	**43,901,201**	**8,000,000**	**51,901,201**	**5,000,000**	**346,329**	**6,000,000**	**6,000,000**	**6,000,000**	**6,000,000**	**0**	**81,247,530**	
.102178 W 36-INCH WATER MAIN NW 106 STREET												
Commission District(s)												
Sub-Project Budget / Estimated 8,274,232												
REVENUES												
	0	0	0	0	0	0	0	0	0	8,274,232	8,274,232	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,274,232**	**8,274,232**	
EXPENDITURES												
	0	0	0	0	0	0	0	0	0	8,274,232	8,274,232	Future Funding
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**8,274,232**	**8,274,232**	

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
				Prior			**Projections**					

.102179 W 36-INCH WATER MAIN NW 135 STREET
Commission District(s)
Sub-Project Budget / Estimated 15,600,000

REVENUES												
	0	0	0	0	2,500,000	6,000,000	3,000,000	2,500,000	0	0	14,000,000	Future WASD Revenue Bonds
	1,600,000	0	1,600,000	0	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
TOTAL	**1,600,000**	**0**	**1,600,000**	**0**	**2,500,000**	**6,000,000**	**3,000,000**	**2,500,000**	**0**	**0**	**15,600,000**	
EXPENDITURES												
	0	0	0	0	2,500,000	6,000,000	3,000,000	2,500,000	0	0	14,000,000	Future WASD Revenue Bonds
	0	200,000	200,000	1,400,000	0	0	0	0	0	0	1,600,000	W Construction - 2013 Bonds
TOTAL	**0**	**200,000**	**200,000**	**1,400,000**	**2,500,000**	**6,000,000**	**3,000,000**	**2,500,000**	**0**	**0**	**15,600,000**	

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
175,168,679												
REVENUES												
	0	0	0	8,675,370	0	0	0	0	0	0	8,675,370	2015 Water Revenue Bonds Sold
	857,747	0	857,747	0	0	0	0	0	0	0	857,747	Construction - 2010 Bonds
	0	0	0	0	25,150,000	28,350,000	16,000,000	21,331,514	12,500,000	20,000,000	123,331,514	Future WASD Revenue Bonds
	23,754,048	0	23,754,048	0	0	0	0	0	0	0	23,754,048	W Construction - 2013 Bonds
	2,800,000	0	2,800,000	0	11,150,000	4,600,000	0	0	0	0	18,550,000	Water Renewal & Replacement Fund
TOTAL	**27,411,795.0**	**0**	**27,411,795**	**8,675,370.0**	**36,300,000**	**32,950,000**	**16,000,000**	**21,331,514**	**12,500,000**	**20,000,000**	**175,168,679**	
EXPENDITURES												
	0	0	0	8,675,370	0	0	0	0	0	0	8,675,370	2015 Water Revenue Bonds Sold
	857,747	0	857,747	0	0	0	0	0	0	0	857,747	Construction - 2010 Bonds
	0	0	0	0	25,150,000	28,350,000	16,000,000	21,331,514	12,500,000	20,000,000	123,331,514	Future WASD Revenue Bonds
	1,817,393	4,261,654	6,079,047	17,675,001	0	0	0	0	0	0	23,754,048	W Construction - 2013 Bonds
	0	200,000	200,000	2,250,000	11,500,000	4,600,000	0	0	0	0	18,550,000	Water Renewal & Replacement Fund
TOTAL	**2,675,139.6**	**4,461,654**	**7,136,794**	**28,600,371.0**	**36,650,000**	**32,950,000**	**16,000,000**	**21,331,514**	**12,500,000**	**20,000,000**	**175,168,679**	

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)
OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.101678 W SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 51,534,594

REVENUES

	857,747	0	857,747	0	0	0	0	0	0	0	857,747	Construction - 2010 Bonds
	0	0	0	0	1,781,506	2,350,512	3,500,000	10,831,514	7,500,000	20,000,000	45,963,532	Future WASD Revenue Bonds
	4,713,315	0	4,713,315	0	0	0	0	0	0	0	4,713,315	W Construction - 2013 Bonds
TOTAL	**5,571,062**	**0**	**5,571,062**	**0**	**1,781,506**	**2,350,512**	**3,500,000**	**10,831,514**	**7,500,000**	**20,000,000**	**51,534,594**	

EXPENDITURES

	857,747	0	857,747	0	0	0	0	0	0	0	857,747	Construction - 2010 Bonds
	0	0	0	0	1,781,506	2,350,512	3,500,000	10,831,514	7,500,000	20,000,000	45,963,532	Future WASD Revenue Bonds
	1,654,248	852,523	2,506,771	2,206,544	0	0	0	0	0	0	4,713,315	W Construction - 2013 Bonds
TOTAL	**2,511,995**	**852,523**	**3,364,518**	**2,206,544**	**1,781,506**	**2,350,512**	**3,500,000**	**10,831,514**	**7,500,000**	**20,000,000**	**51,534,594**	

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102136 W REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE A
Commission District(s) 5
Sub-Project Budget / Estimated 15,835,474

REVENUES

	0	0	0	0	3,048,173	3,000,000	0	0	0	0	6,048,173	Future WASD Revenue Bonds
	9,787,301	0	9,787,301	0	0	0	0	0	0	0	9,787,301	W Construction - 2013 Bonds
TOTAL	**9,787,301**	**0**	**9,787,301**	**0**	**3,048,173**	**3,000,000**	**0**	**0**	**0**	**0**	**15,835,474**	

EXPENDITURES

	0	0	0	0	3,048,173	3,000,000	0	0	0	0	6,048,173	Future WASD Revenue Bonds
	163,145	1,975,612	2,138,757	7,648,544	0	0	0	0	0	0	9,787,301	W Construction - 2013 Bonds
TOTAL	**163,145**	**1,975,612**	**2,138,757**	**7,648,544**	**3,048,173**	**3,000,000**	**0**	**0**	**0**	**0**	**15,835,474**	

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102137 W SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A
Commission District(s) 9
Sub-Project Budget / Estimated 33,726,014

REVENUES

0	0	0	4,257,517	0	0	0	0	0	0	4,257,517	2015 Water Revenue Bonds Sold
0	0	0	0	7,357,900	9,652,340	6,500,000	5,500,000	0	0	29,010,240	Future WASD Revenue Bonds
458,257	0	458,257	0	0	0	0	0	0	0	458,257	W Construction - 2013 Bonds
458,257	**0**	**458,257**	**4,257,517**	**7,357,900**	**9,652,340**	**6,500,000**	**5,500,000**	**0**	**0**	**33,726,014**	

TOTAL

EXPENDITURES

0	0	0	4,257,517	0	0	0	0	0	0	4,257,517	2015 Water Revenue Bonds Sold
0	0	0	0	7,357,900	9,652,340	6,500,000	5,500,000	0	0	29,010,240	Future WASD Revenue Bonds
0	458,257	458,257	0	0	0	0	0	0	0	458,257	W Construction - 2013 Bonds
0	**458,257**	**458,257**	**4,257,517**	**7,357,900**	**9,652,340**	**6,500,000**	**5,500,000**	**0**	**0**	**33,726,014**	

TOTAL

Miami-Dade Water and Sewer Department

2015 - 2021 CAPITAL BUDGET / MULTI - YEAR PLAN

WATER PROJECTS

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102139 W REPLACEMENT OF UNDERSIZED WATER MAINS - W32 (PCTS #14004)

Commission District(s)

Sub-Project Budget / Estimated **5,850,000**

REVENUES

	600,000	0	600,000	0	5,250,000	0	0	0	0	0	5,850,000	Water Renewal & Replacement Fund
TOTAL	**600,000**	**0**	**600,000**	**0**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**5,850,000**	

EXPENDITURES

	0	100,000	100,000	500,000	5,250,000	0	0	0	0	0	5,850,000	Water Renewal & Replacement Fund
TOTAL	**0**	**100,000**	**100,000**	**500,000**	**5,250,000**	**0**	**0**	**0**	**0**	**0**	**5,850,000**	

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
.102141 W REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE B												
Commission District(s) 5												
Sub-Project Budget / Estimated	**13,821,724**											
REVENUES												
	0	0	0	0	4,510,167	2,000,000	0	0	0	0	6,510,167	Future WASD Revenue Bonds
	7,311,557	0	7,311,557	0	0	0	0	0	0	0	7,311,557	W Construction - 2013 Bonds
TOTAL	**7,311,557**	**0**	**7,311,557**	**0**	**4,510,167**	**2,000,000**	**0**	**0**	**0**	**0**	**13,821,724**	
EXPENDITURES												
	0	0	0	0	4,510,167	2,000,000	0	0	0	0	6,510,167	Future WASD Revenue Bonds
	0	491,644	491,644	6,819,913	0	0	0	0	0	0	7,311,557	W Construction - 2013 Bonds
TOTAL	**0**	**491,644**	**491,644**	**6,819,913**	**4,510,167**	**2,000,000**	**0**	**0**	**0**	**0**	**13,821,724**	

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102142 W SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B
Commission District(s) 9
Sub-Project Budget / Estimated 35,700,873

REVENUES

0	0	0	4,417,853	0	0	0	0	0	0	4,417,853	2015 Water Revenue Bonds Sold
0	0	0	0	7,452,254	10,347,148	5,000,000	4,000,000	4,000,000	0	30,799,402	Future WASD Revenue Bonds
483,618	0	483,618	0	0	0	0	0	0	0	483,618	W Construction - 2013 Bonds
483,618	**0**	**483,618**	**4,417,853**	**7,452,254**	**10,347,148**	**5,000,000**	**4,000,000**	**4,000,000**	**0**	**35,700,873**	

TOTAL

EXPENDITURES

0	0	0	4,417,853	0	0	0	0	0	0	4,417,853	2015 Water Revenue Bonds Sold
0	0	0	0	7,452,254	10,347,148	5,000,000	4,000,000	4,000,000	0	30,799,402	Future WASD Revenue Bonds
0	483,618	483,618	0	0	0	0	0	0	0	483,618	W Construction - 2013 Bonds
0	**483,618**	**483,618**	**4,417,853**	**7,452,254**	**10,347,148**	**5,000,000**	**4,000,000**	**4,000,000**	**0**	**35,700,873**	

TOTAL

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)

OSBM No. 2000000072

	Prior			Projections								
Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue

.102143 W REPLACE UNDERSIZED WATER MAINS DOUGHNUT HOLE
Commission District(s)
Sub-Project Budget / Estimated 12,700,000

REVENUES

	2,200,000	0	2,200,000	0	5,900,000	4,600,000	0	0	0	0	12,700,000	Water Renewal & Replacement Fund
TOTAL	**2,200,000**	**0**	**2,200,000**	**0**	**5,900,000**	**4,600,000**	**0**	**0**	**0**	**0**	**12,700,000**	

EXPENDITURES

	0	100,000	100,000	1,750,000	6,250,000	4,600,000	0	0	0	0	12,700,000	Water Renewal & Replacement Fund
TOTAL	**0**	**100,000**	**100,000**	**1,750,000**	**6,250,000**	**4,600,000**	**0**	**0**	**0**	**0**	**12,700,000**	

1084. SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM
Commission District(s)

OSBM No. 2000000072

Budget/ Estimate Cost	Prior to 2014 - 2015	FY 2014 - 2015	Total Prior	FY 2015 - 2016	FY 2016 - 2017	FY 2017 - 2018	FY 2018 - 2019	FY 2019 - 2020	FY 2020 - 2021	Future	Total	Bond Issue
	Prior			**Projections**								

.102144 W WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE
Commission District(s) COUNTYWIDE
Sub-Project Budget / Estimated 6,000,000

REVENUES

0	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	5,000,000	Future WASD Revenue Bonds
1,000,000	0	1,000,000	0	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
1,000,000	**0**	**1,000,000**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**6,000,000**	

TOTAL

EXPENDITURES

0	0	0	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	0	5,000,000	Future WASD Revenue Bonds
0	0	0	1,000,000	0	0	0	0	0	0	1,000,000	W Construction - 2013 Bonds
0	**0**	**0**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**1,000,000**	**0**	**6,000,000**	

TOTAL

Total Revenues:	**3,043,145,656**	**348,658,724.0**	**51,524,154**	**400,182,878**	**67,573,102**	**224,844,904**	**288,568,217**	**316,280,805**	**352,378,591**	**385,970,408**	**1,007,346,755**	**3,043,145,660**
Total Expenditures:		**190,169,968**	**107,049,839**	**297,219,807**	**167,670,277**	**227,610,751**	**288,668,268**	**316,280,805**	**352,378,591**	**385,970,408**	**1,007,346,755**	**3,043,145,662**

FUTURE BOND ISSUES

MIAMI-DADE WATER AND SEWER DEPARTMENT

FUTURE BOND ISSUES
2015-FUTURE CAPITAL PLAN
SUMMARY

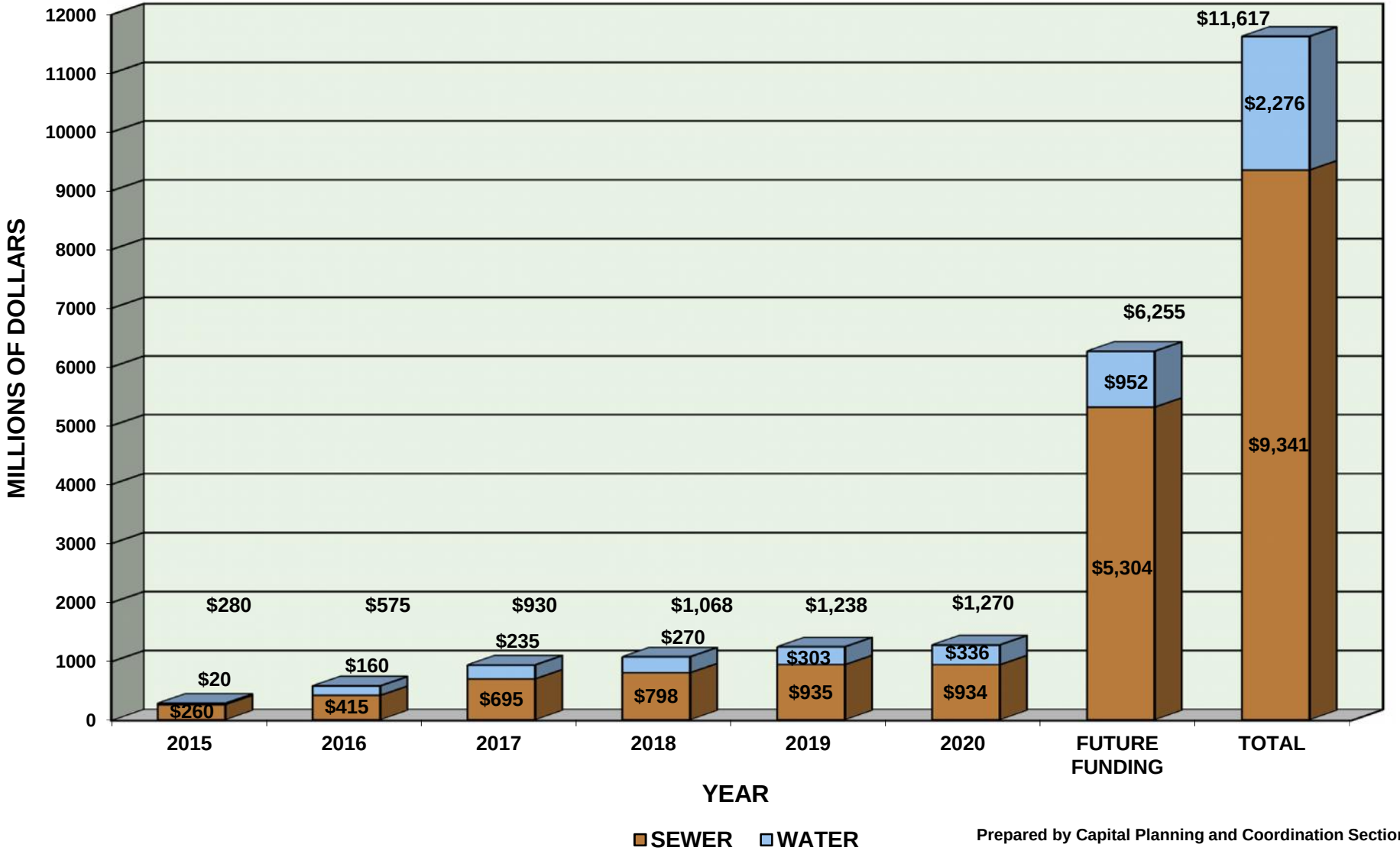
	2015-2016 OCTOBER	2016-2017 OCTOBER	2017-2018 OCTOBER	2018-2019 OCTOBER	2019-2020 OCTOBER	2020-2021 OCTOBER	2021-2022 OCTOBER	FUTURE FUNDING	TOTAL
WASTEWATER	$260,285,579	$415,444,777	$694,774,870	$798,480,738	$934,738,023	$934,035,323	$4,179,290,157	$1,123,884,944	**$9,340,934,411**
WATER	$19,579,557	$160,074,312	$234,562,128	$270,310,590	$302,986,610	$336,470,408	$230,776,453	$721,570,302	**$2,276,330,360**
TOTAL	**$279,865,136**	**$575,519,089**	**$929,336,998**	**$1,068,791,328**	**$1,237,724,633**	**$1,270,505,731**	**$4,410,066,610**	**$1,845,455,246**	**$11,617,264,771**

Prepared by Capital Planning and Coordination Section

MIAMI - DADE WATER AND SEWER DEPARTMENT

2015-2021 CAPITAL PLAN

FUTURE BONDS



Prepared by Capital Planning and Coordination Section

WASTEWATER

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
			Future Series 2015 - Revenue Bonds	
9653201	1013. 101653	7.	11TH STREET DISTRIBUTION FACILITY RENOVATION	389
9651071	1015. 101454	8.	PUMP STATION IMPROVEMENT PROGRAM	33,500
9653421	1003. 101656	33.	CDWWTP - SLUDGE HANDLING FACILITY	1,000
9655481	1006. 101768	34.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	423
9655481	1006. 101769	35.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	129
9653371	1018. 101759	38.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	234
9653371	1018. 101774	39.	FORCE MAIN IN DORAL N.W. 107TH AVE.	3,630
9650241	1009. 101757	42.	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	1,256
9652061	1032. 101812	48.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	387
9653371	1018. 101846	55.	PS 559 FLOW METER	500
9653371	1018. 101862	61.	NP-187 UPGRADE AND EXPANSION TO PS 187	175
9653201	1013. 101108	73.	MIAMI SERVICE FACILITY - PHASE 2	1,000
9653281	1019. 100877	78.	SANITARY SEWER SYSTEM EXTENSION	2,113
9653261	1029. 101732	83.	SECURITY PROJECTS	608
9652002	1021. 101930	88.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	600
9652002	1021. 101933	89.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	240

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652002	1021. 101934	90.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	750
9653381	1014. 100984	94.	REFURBISH STRUCTURES IN PUMP STATIONS	1,500
9652002	1021. 101816	97.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	850
9652002	1021. 101823	98.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	650
9652002	1021. 101837	99.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	1,220
9653371	1018. 101865	101.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	640
9650201	1011. 100889	102.	REHABILITATION OF SEWER MAINS DUE TO I/I	3,170
9653201	1013. 101506	108.	SOUTH MAINTENANCE CENTER	600
9652481	1023. 100621	109.	TELEMETERING SYSTEM - WASTEWATER	700
9653201	1013. 101461	121.	NORTH MAINTENANCE CENTER	500
9653201	1013. 101654	122.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	100
9653201	1013. 101886	123.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	700
9653201	1013. 101887	124.	MEDLEY YARD BUILDING	1,293
9652061	1032. 101808	126.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	750
9653401	1007. 101941	131.	SDWWTP - REPLACE EFFLUENT PUMPS 7-12 LEVEL CONTROL SYSTEM	450
9652061	1032. 101885	142.	WWTP - VIDEO SURVEILANCE SYSTEM	2,625
964120	1044. 102601	149.	CDWWTP - BUILDING IMPROVEMENTS	1,445
964120	1044. 102603	150.	CDWWTP - HEADWORKS PLANT 2	1,485

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102607	152.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	200
964120	1044. 102609	153.	CDWWTP - RS PUMP STATIONS PLANT 2	400
964120	1044. 102612	154.	CDWWTP - SLUDGE THICKENERS PLANT 2	206
964120	1044. 102614	155.	CDWWTP - DIGESTERS PLANT 2	2,162
964120	1044. 102615	156.	CDWWTP - DEWATERING BUILDING	1,407
964120	1044. 102616	157.	CDWWTP - CHLORINATION FACILITIES	1,006
964120	1044. 102618	158.	CDWWTP - CO-GEN FACILITY	44
964120	1044. 102621	159.	CDWWTP - PUMP STATION 2	57
964120	1044. 102622	160.	CDWWTP - O2 PLANT PROCESS CONTROLS PHASE 2	379
964120	1044. 102602	163.	HEADWORKS PLANT 1	143
964120	1044. 102626	164.	CDWWTP - OXYGEN PRODUCTION	634
964120	1044. 102500	165.	SDWWTP - HEADWORKS	48
964120	1044. 102501	166.	SDWWTP - OXYGEN PRODUCTION	103
964120	1044. 102504	167.	SDWWTP - EFFLUENT PUMP STATION	1,000
964120	1044. 102506	168.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	1,625
964120	1044. 102507	169.	SDWWTP - DEWATERING FACILITY	315
964120	1044. 102508	170.	SDWWTP - FOG REMOVAL FACILITY	7
964120	1044. 102511	171.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	78
964120	1044. 102700	172.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	7,199

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102701	173.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	357
964120	1044. 102706	174.	NDWWTP - EFFLUENT DISPOSAL	3,471
964120	1044. 102707	175.	NDWWTP - PLANT WIDE ELECTRICAL	442
964120	1044. 102709	176.	NDWWTP - YARD PIPING REPLACEMENT	286
968150	1045. 102800	177.	COLLECTION SYSTEM I/I REPAIRS	6,278
968150	1045. 102802	178.	GOVERNMENT CUT FM - PHASE 3	28,229
968150	1045. 102803	179.	NORTH DADE 72 INCH PCCP FM REHABILITATION	14,265
968150	1045. 102804	180.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	2,067
968150	1045. 102807	183.	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	4,191
968150	1045. 102809	185.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	527
964120	1044. 102708	186.	NDWWTP - FLOOD MITIGATION	46
964440	1046. 102900	187.	UPGRADE OF PS#0418	5,274
964440	1046. 102901	188.	UPGRADE OF PS#0691	82
964440	1046. 102902	189.	UPGRADE OF PS#0692	76
964440	1046. 102903	190.	REPLACEMENT OF SWITCHGEAR PS#0414	21
964440	1046. 102904	191.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	126
964440	1046. 102905	192.	REPLACEMENT OF SWITCHGEAR PS#0416	21
964440	1046. 102906	193.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	54

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964440	1046. 102907	194.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	126
964440	1046. 102908	195.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	49
964440	1046. 102909	196.	UPGRADE OF PS#0488	27
964440	1046. 102910	197.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	501
964440	1046. 102911	198.	REPLACEMENT OF SWITCHGEAR AT PS#0187	164
964440	1046. 102912	199.	REFURBISH EMERGENCY GENERATORS AND CONTROLS AT REGIONAL PUMP STATIONS	1,906
964440	1046. 102915	201.	UPGRADE OF PS #00198, 0437, 0466, 0680	2,106
964440	1046. 102916	202.	UPGRADE OF PS #0037, 0351, 0370, 0403	463
964440	1046. 102918	203.	SCADA RTU UPGRADES	4,824
9653201	1013. 102052	211.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	1,200
962670	1040. 102012	213.	SOUTHWEST DADE BOOSTER STATION	696
9655481	1006. 102055	214.	SDWWTP-PLANT EXPANSION TO 131 MGD	734
9653421	1003. 102038	218.	CDWWTP - CENTRATE INJECTION WELL	7,798
964120	1044. 102705	231.	NDWWTP - DISINFECTION	890
9651061	1010. 102078	237.	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	2,329
9651061	1010. 102079	238.	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	2,283

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652101	1008. 102086	240.	UPGRADE PS 416	609
9653421	1003. 102095	243.	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	500
9653421	1003. 102096	244.	CDWWTP PUMP STATION FOR CENTRATE WELL	5,915
9653411	1002. 102097	245.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	500
9655481	1006. 102102	249.	SDWWTP FA MONITORING WELL REPLACEMENT	385
962670	1040. 102113	259.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	2,150
9653371	1018. 101710	268.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	8,795
9653401	1007. 101940	269.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	1,500
9650201	1011. 101807	270.	REHAB OF ALL JUNCTION CHAMBERS AND ASSOCIATED LINES	500
9651061	1010. 102051	273.	UPGRADE 6" FM AT SW 160 ST AND 92 AVE	500
962670	1040. 102121	277.	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	3,918
9653401	1007. 101650	279.	SDWWTP - INSTALLATION OF CO-GEN UNITS 4 & 5	1,791
964120	1044. 102510	283.	SDWWTP - GENERAL ELECTRICAL	256
964120	1044. 102600	284.	CDWWTP - ELECTRICAL IMPROVEMENTS	338
964120	1044. 102604	285.	CDWWTP - OXYGENATION TRAINS PLANT 1	2,819
964120	1044. 102610	286.	CDWWTP - EFFLUENT PUMP STATION	118
964120	1044. 102620	287.	CDWWTP - PUMP STATION 1	419
964120	1044. 102703	288.	NDWWTP - OXYGEN PRODUCTION	227

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102628	289.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	17,567
964440	1046. 102914	290.	UPGRADE OF PS #0065, 0201, 0334, 0374, 0607	1,826
9653411	1002. 101947	291.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	1,895
9655481	1006. 102056	293.	SDWWTP-HLD EXPANSION (48 MGD)	435
9650241	1009. 101840	295.	REPLACEMENT OF ANVIC DRIVES AND SWITCHGEAR AT PS#0536	457
9651061	1010. 102087	296.	UPGRADE PS 692	1,033
9653281	1019. 102128	297.	6" FM FROM PS 746 TO SW 156 ST & US1	1,486
9653281	1019. 102129	298.	6" PVC FM FROM PS 1070 SOUTH TO MH 19	857
962670	1040. 102094	299.	WDWWTP - PEAK FLOW TREATMENT	215
9651061	1010. 102035	300.	6" FM FROM PS 1071 TO MH 7 SOUTH OF SW 186 ST ON 108 AVE	906
9653371	1018. 101864	301.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	2,500
9653411	1002. 101638	303.	NDWWTP - INJECTION WELLS PS UPGRADE	142
968090	1047. 103002	305.	SUPPLEMENTAL ENVIRONMENT PROJECT (SEP)	41
962670	1040. 102138	306.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	10,211
9653421	1003. 102132	307.	CDWWTP SUBSTATION 19 AND 20 EMERGENCY REPLACEMENT OF ABB SWITCHGEAR	800
96510240	1037. 101624	308.	SDWWTP - LOW LIFT TRANSFER PUMP STATION	1,922
9653401	1007. 102150	311.	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	2,189

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653401	1007. 102151	312.	SDWWTP INDUSTRIAL WASTE PUMP STATION	2,534
9650241	1009. 102156	313.	DOWNTOWN BOOSTER STATION (CP-1)	1,477
9650241	1009. 102157	314.	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	828
9650241	1009. 102074	315.	COCONUT GROVE REROUTE	404
9652101	1008. 102072	316.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	1,687
9653411	1002. 102147	317.	NDWWTP CONSTRUCTION MANAGEMENT OFFICE	1,436
9653421	1003. 102146	318.	CDWWTP - CONSTRUCTION MANAGEMENT OFFICE	1,663
			Sub-Total	**$260,286**
			Future Series 2016 - Revenue Bonds	
9653421	1003. 101656	1.	CDWWTP - SLUDGE HANDLING FACILITY	1,390
9653371	1018. 101759	7.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,639
9653371	1018. 101862	26.	NP-187 UPGRADE AND EXPANSION TO PS 187	1,018
9653371	1018. 101864	27.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	3,501
9653201	1013. 101108	41.	MIAMI SERVICE FACILITY - PHASE 2	3,200
9655481	1006. 101768	45.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,727
9653281	1019. 100877	47.	SANITARY SEWER SYSTEM EXTENSION	2,113
9653261	1029. 101732	51.	SECURITY PROJECTS	608
9652002	1021. 101930	54.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,125

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652002	1021. 101933	55.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	265
9652002	1021. 101934	56.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	1,000
9653411	1002. 101947	57.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	3,408
9653381	1014. 100984	59.	REFURBISH STRUCTURES IN PUMP STATIONS	3,000
9653371	1018. 101774	62.	FORCE MAIN IN DORAL N.W. 107TH AVE.	4,664
9652002	1021. 101816	67.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	775
9652002	1021. 101823	68.	INSTALLATION OF SECURITY SYSTEMS AT PUMP STATIONS	1,100
9652002	1021. 101837	69.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	2,362
9655481	1006. 101769	72.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	469
9650201	1011. 100889	74.	REHABILITATION OF SEWER MAINS DUE TO I/I	2,000
9653411	1002. 101638	76.	NDWWTP - INJECTION WELLS PS UPGRADE	518
9653201	1013. 101506	77.	SOUTH MAINTENANCE CENTER	1,316
9653371	1018. 101865	78.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	1,245
9652481	1023. 100621	79.	TELEMETERING SYSTEM - WASTEWATER	579
9653201	1013. 101461	84.	NORTH MAINTENANCE CENTER	2,175
9653201	1013. 101654	86.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	600
9653201	1013. 101886	87.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	600
9651071	1015. 101454	89.	PUMP STATION IMPROVEMENT PROGRAM	41,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652061	1032. 101812	90.	OXYGEN PLANT CONTROLS UPGRADE AT THE WWTP	909
964120	1044. 102600	118.	CDWWTP - ELECTRICAL IMPROVEMENTS	1,438
964120	1044. 102601	119.	CDWWTP - BUILDING IMPROVEMENTS	3,416
964120	1044. 102603	120.	CDWWTP - HEADWORKS PLANT 2	3,126
964120	1044. 102605	122.	CDWWTP - OXYGENATION TRAINS PLANT 2	3,890
964120	1044. 102607	123.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	297
964120	1044. 102609	124.	CDWWTP - RS PUMP STATIONS PLANT 2	581
964120	1044. 102610	125.	CDWWTP - EFFLUENT PUMP STATION	501
964120	1044. 102611	126.	CDWWTP - SLUDGE THICKENERS PLANT 1	641
964120	1044. 102612	127.	CDWWTP - SLUDGE THICKENERS PLANT 2	514
964120	1044. 102614	128.	CDWWTP - DIGESTERS PLANT 2	5,669
964120	1044. 102615	129.	CDWWTP - DEWATERING BUILDING	3,541
964120	1044. 102616	130.	CDWWTP - CHLORINATION FACILITIES	10,541
964120	1044. 102617	131.	CDWWTP - ODOR CONTROL SYSTEMS	1,262
964120	1044. 102618	132.	CDWWTP - CO-GEN FACILITY	3,406
964120	1044. 102620	133.	CDWWTP - PUMP STATION 1	488
964120	1044. 102621	134.	CDWWTP - PUMP STATION 2	2,366
964120	1044. 102623	136.	CDWWTP - GAS MONITORING	335
964120	1044. 102602	138.	HEADWORKS PLANT 1	2,975

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102626	139.	CDWWTP - OXYGEN PRODUCTION	1,218
964120	1044. 102500	140.	SDWWTP - HEADWORKS	6
964120	1044. 102501	141.	SDWWTP - OXYGEN PRODUCTION	424
964120	1044. 102502	142.	SDWWTP - OXYGENATION TRAINS	904
964120	1044. 102504	143.	SDWWTP - EFFLUENT PUMP STATION	3,068
964120	1044. 102506	144.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	1,088
964120	1044. 102507	145.	SDWWTP - DEWATERING FACILITY	1,612
964120	1044. 102508	146.	SDWWTP - FOG REMOVAL FACILITY	686
964120	1044. 102510	147.	SDWWTP - GENERAL ELECTRICAL	1,487
964120	1044. 102511	148.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	373
964120	1044. 102700	149.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	9,595
964120	1044. 102701	150.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	2,968
964120	1044. 102705	151.	NDWWTP - DISINFECTION	334
964120	1044. 102707	152.	NDWWTP - PLANT WIDE ELECTRICAL	642
964120	1044. 102708	153.	NDWWTP - FLOOD MITIGATION	3,679
964120	1044. 102709	154.	NDWWTP - YARD PIPING REPLACEMENT	73
968150	1045. 102800	155.	COLLECTION SYSTEM I/I REPAIRS	9,567
968150	1045. 102803	157.	NORTH DADE 72 INCH PCCP FM REHABILITATION	5,814
968150	1045. 102804	158.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	4,775

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
968150	1045. 102807	161.	REHABILITATION OF 54 INCH PCCP FM IN THE CITY OF MIAMI	5,205
968150	1045. 102808	162.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	12,712
968150	1045. 102809	163.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	3,056
964120	1044. 102706	164.	NDWWTP - EFFLUENT DISPOSAL	4,158
964440	1046. 102900	165.	UPGRADE OF PS#0418	7,524
964440	1046. 102901	166.	UPGRADE OF PS#0691	2,117
964440	1046. 102902	167.	UPGRADE OF PS#0692	1,911
964440	1046. 102903	168.	REPLACEMENT OF SWITCHGEAR PS#0414	720
964440	1046. 102904	169.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	1,211
964440	1046. 102905	170.	REPLACEMENT OF SWITCHGEAR PS#0416	719
964440	1046. 102906	171.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	810
964440	1046. 102907	172.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	621
964440	1046. 102908	173.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	2,279
964440	1046. 102909	174.	UPGRADE OF PS#0488	1,525
964440	1046. 102910	175.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	2,715
964440	1046. 102911	176.	REPLACEMENT OF SWITCHGEAR AT PS#0187	1,618
964440	1046. 102916	178.	UPGRADE OF PS #0037, 0351, 0370, 0403	2,972

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964440	1046. 102917	179.	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	649
964440	1046. 102915	180.	UPGRADE OF PS #00198, 0437, 0466, 0680	996
962670	1040. 102034	181.	WEST DISTRICT WASTEWATER TREATMENT PLANT	1,266
962670	1040. 102010	187.	CDWWTP- BZ DEEP INJECTION WELLS	465
962670	1040. 102012	188.	SOUTHWEST DADE BOOSTER STATION	1,939
9655481	1006. 102056	189.	SDWWTP-HLD EXPANSION (48 MGD)	1,777
9655481	1006. 102055	192.	SDWWTP-PLANT EXPANSION TO 131 MGD	1,876
964120	1044. 102505	201.	SDWWTP - GRAVITY SLUDGE THICKENERS	248
962670	1040. 102068	203.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	18
9651061	1010. 102067	204.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	573
9652101	1008. 102072	205.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	2,401
9650241	1009. 102074	207.	COCONUT GROVE REROUTE	2,826
9651061	1010. 102077	209.	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	76
9651061	1010. 102078	210.	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	3,222
9651061	1010. 102079	211.	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	3,956
9652101	1008. 102082	212.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	189

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653401	1007. 102083	213.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	848
9652101	1008. 102086	214.	UPGRADE PS 416	336
9651061	1010. 102087	215.	UPGRADE PS 692	1,676
9651061	1010. 102088	216.	UPGRADE PS 1073	503
9653411	1002. 102097	217.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	2,000
9655481	1006. 102102	220.	SDWWTP FA MONITORING WELL REPLACEMENT	1,082
962670	1040. 102113	228.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	3,688
962670	1040. 102121	236.	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	4,641
9650371	1025. 102126	237.	RELOCATION OF 20 PUMP STATIONS	2,000
9653421	1003. 102096	242.	CDWWTP PUMP STATION FOR CENTRATE WELL	9,811
9653421	1003. 102038	243.	CDWWTP - CENTRATE INJECTION WELL	14,949
9653421	1003. 102095	244.	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	3,000
9653201	1013. 101653	246.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,211
9653201	1013. 102052	247.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	800
9653401	1007. 101940	257.	SDWWTP - PLANT PROCESS UPGRADE TO HIGH EFFICIENCY - TRANSFORMERS MOTORS AND ELECTRICAL EQUIPMENT	750
9653371	1018. 101459	258.	PEAK FLOW MANAGEMENT FACILITIES - MISCELLANEOUS PEAK FLOW PROJECTS	1,000
9653371	1018. 101710	259.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	10,205

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652061	1032. 101808	260.	EMD GENERATOR HOUSING REPLACEMENT AT WWTP	550
9652061	1032. 101885	261.	WWTP - VIDEO SURVEILANCE SYSTEM	2,375
962670	1040. 102075	262.	DORAL BOOSTER STATION (WP-1)	627
964120	1044. 102703	265.	NDWWTP - OXYGEN PRODUCTION	163
964120	1044. 102704	266.	NDWWTP - SECONDARY CLARIFIERS	3,477
964120	1044. 102628	267.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	24,646
964440	1046. 102918	268.	SCADA RTU UPGRADES	1,969
9650241	1009. 101757	271.	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	6,181
962670	1040. 102094	272.	WDWWTP - PEAK FLOW TREATMENT	1,910
9653371	1018. 101861	273.	CORAL GABLES REROUTE	485
968090	1047. 103002	277.	SUPPLEMENTAL ENVIRONMENT PROJECT (SEP)	561
962670	1040. 102138	278.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	11,594
9653421	1003. 102132	279.	CDWWTP SUBSTATION 19 AND 20 EMERGENCY REPLACEMENT OF ABB SWITCHGEAR	200
968150	1045. 102802	280.	GOVERNMENT CUT FM - PHASE 3	30,546
964120	1044. 102604	281.	CDWWTP - OXYGENATION TRAINS PLANT 1	3,176
9653401	1007. 102150	297.	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	4,573

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653401	1007. 102151	298.	SDWWTP INDUSTRIAL WASTE PUMP STATION	4,348
9650241	1009. 102156	299.	DOWNTOWN BOOSTER STATION (CP-1)	2,664
9650241	1009. 102157	300.	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	1,326
9652101	1008. 102181	301.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	22
9653411	1002. 102147	302.	NDWWTP CONSTRUCTION MANAGEMENT OFFICE	1,436
9653421	1003. 102146	303.	CDWWTP - CONSTRUCTION MANAGEMENT OFFICE	1,663
			Sub-Total	**$415,445**
			Future Series 2017 - Revenue Bonds	
9653411	1002. 101947	2.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	2,000
9653421	1003. 101656	3.	CDWWTP - SLUDGE HANDLING FACILITY	2,410
9653421	1003. 101838	21.	CDWWTP - 2 EMERGENCY GENERATORS	2,300
9655481	1006. 101768	26.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	1,898
9655481	1006. 101769	27.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	971
9650201	1011. 100889	36.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	1,458
9653201	1013. 101108	37.	MIAMI SERVICE FACILITY - PHASE 2	4,700
9653371	1018. 101774	46.	FORCE MAIN IN DORAL N.W. 107TH AVE.	2,341
9653371	1018. 101861	52.	CORAL GABLES REROUTE	1,941
9653371	1018. 101862	53.	NP-187 UPGRADE AND EXPANSION TO PS 187	25,189
9653371	1018. 101864	54.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	35,397

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653371	1018. 101865	55.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	1,763
9653281	1019. 100877	56.	SANITARY SEWER SYSTEM EXTENSION	2,113
9652002	1021. 101816	58.	INSTALLATION OF ODOR CONTROL UNITS AT PUMP STATIONS	700
9652002	1021. 101930	60.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,225
9652002	1021. 101933	61.	REPLACEMENT OF SUBMERSIBLE PUMPING EQUIPMENT	65
9652002	1021. 101934	62.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	600
9653261	1029. 101732	66.	SECURITY PROJECTS	608
964120	1044. 102600	84.	CDWWTP - ELECTRICAL IMPROVEMENTS	305
964120	1044. 102603	85.	CDWWTP - HEADWORKS PLANT 2	13,065
964120	1044. 102605	87.	CDWWTP - OXYGENATION TRAINS PLANT 2	3,331
964120	1044. 102607	88.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	12
964120	1044. 102609	89.	CDWWTP - RS PUMP STATIONS PLANT 2	24
964120	1044. 102610	90.	CDWWTP - EFFLUENT PUMP STATION	106
964120	1044. 102611	91.	CDWWTP - SLUDGE THICKENERS PLANT 1	157
964120	1044. 102612	92.	CDWWTP - SLUDGE THICKENERS PLANT 2	2,189
964120	1044. 102614	93.	CDWWTP - DIGESTERS PLANT 2	17,772
964120	1044. 102618	95.	CDWWTP - CO-GEN FACILITY	8,475
964120	1044. 102620	96.	CDWWTP - PUMP STATION 1	53

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102615	99.	CDWWTP - DEWATERING BUILDING	2,221
964120	1044. 102602	100.	HEADWORKS PLANT 1	8,601
964120	1044. 102626	101.	CDWWTP - OXYGEN PRODUCTION	7,672
964120	1044. 102500	102.	SDWWTP - HEADWORKS	111
964120	1044. 102501	103.	SDWWTP - OXYGEN PRODUCTION	3,200
964120	1044. 102502	104.	SDWWTP - OXYGENATION TRAINS	177
964120	1044. 102504	105.	SDWWTP - EFFLUENT PUMP STATION	4,476
964120	1044. 102505	106.	SDWWTP - GRAVITY SLUDGE THICKENERS	51
964120	1044. 102506	107.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	5,057
964120	1044. 102507	108.	SDWWTP - DEWATERING FACILITY	6,251
964120	1044. 102508	109.	SDWWTP - FOG REMOVAL FACILITY	104
964120	1044. 102510	110.	SDWWTP - GENERAL ELECTRICAL	116
964120	1044. 102511	111.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	50
964120	1044. 102700	112.	NDWWTP - HEADWORKS AND SLUDGE DEGRITTING TRANSFER	9,894
964120	1044. 102701	113.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	2,823
964120	1044. 102706	115.	NDWWTP - EFFLUENT DISPOSAL	5,155
964120	1044. 102707	116.	NDWWTP - PLANT WIDE ELECTRICAL	69
964120	1044. 102709	117.	NDWWTP - YARD PIPING REPLACEMENT	10
968150	1045. 102800	118.	COLLECTION SYSTEM I/I REPAIRS	12,567

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
968150	1045. 102804	120.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	7,064
968150	1045. 102808	121.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	9,464
968150	1045. 102809	122.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	10,737
964440	1046. 102900	123.	UPGRADE OF PS#0418	8,458
964440	1046. 102901	124.	UPGRADE OF PS#0691	2,426
964440	1046. 102902	125.	UPGRADE OF PS#0692	2,602
964440	1046. 102903	126.	REPLACEMENT OF SWITCHGEAR PS#0414	379
964440	1046. 102904	127.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	2,331
964440	1046. 102905	128.	REPLACEMENT OF SWITCHGEAR PS#0416	380
964440	1046. 102906	129.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	1,564
964440	1046. 102907	130.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	2,264
964440	1046. 102908	131.	REPLACEMENT OF PLUMBING AND ELECTRICAL EQUIPMENT AT PS#0301	1,486
964440	1046. 102909	132.	UPGRADE OF PS#0488	932
964440	1046. 102910	133.	INSTALLATION OF 60 INCH FM FROM KENDALL DR TO PS#0536	1,838
964440	1046. 102911	134.	REPLACEMENT OF SWITCHGEAR AT PS#0187	1,214
964440	1046. 102916	135.	UPGRADE OF PS #0037, 0351, 0370, 0403	1,326
964440	1046. 102917	136.	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	4,164

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653411	1002. 101638	137.	NDWWTP - INJECTION WELLS PS UPGRADE	1,072
9652002	1021. 101837	140.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	5,576
962670	1040. 102034	141.	WEST DISTRICT WASTEWATER TREATMENT PLANT	29,637
9651071	1015. 101454	144.	PUMP STATION IMPROVEMENT PROGRAM	46,000
962670	1040. 102009	147.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	790
962670	1040. 102010	148.	CDWWTP- BZ DEEP INJECTION WELLS	3,850
962670	1040. 102012	149.	SOUTHWEST DADE BOOSTER STATION	1,416
9655481	1006. 102055	150.	SDWWTP-PLANT EXPANSION TO 131 MGD	2,336
9655481	1006. 102056	151.	SDWWTP-HLD EXPANSION (48 MGD)	1,602
9653421	1003. 101988	155.	CDWWTP - BIOSOLID PROCESSING FACILITIES	20
9652101	1008. 102041	156.	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	1,518
9651061	1010. 102067	161.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	2,683
962670	1040. 102068	162.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	556
9652101	1008. 102072	163.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	23,639
9653421	1003. 102073	164.	CDWWTP - PEAK FLOW TREATMENT	906
9650241	1009. 102074	165.	COCONUT GROVE REROUTE	1,770
962670	1040. 102075	166.	DORAL BOOSTER STATION (WP-1)	546

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WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9651061	1010. 102077	167.	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	3,440
9651061	1010. 102078	168.	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	27,629
9651061	1010. 102079	169.	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	40,234
9653411	1002. 102081	170.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	747
9652101	1008. 102082	171.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	474
9653401	1007. 102083	172.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	2,295
9652101	1008. 102086	173.	UPGRADE PS 416	811
9651061	1010. 102087	174.	UPGRADE PS 692	3,578
9651061	1010. 102088	175.	UPGRADE PS 1073	1,272
962670	1040. 102113	180.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	3,564
962670	1040. 102121	193.	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	11,691
9653371	1018. 102124	194.	UPGRADE TO PS 552	27
9650371	1025. 102126	195.	RELOCATION OF 20 PUMP STATIONS	3,000
9653411	1002. 102097	197.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	8,000
9653421	1003. 102096	198.	CDWWTP PUMP STATION FOR CENTRATE WELL	16,658
9655481	1006. 102102	200.	SDWWTP FA MONITORING WELL REPLACEMENT	3,555

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653201	1013. 101461	204.	NORTH MAINTENANCE CENTER	5,000
9653421	1003. 102038	212.	CDWWTP - CENTRATE INJECTION WELL	8,327
9653421	1003. 102095	213.	ACTIFLO/BIOACTIFLO 20 MGD UNIT AT THE CDWWTP	6,000
9650241	1009. 101757	215.	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	15,291
9653201	1013. 101506	216.	SOUTH MAINTENANCE CENTER	10,285
9653201	1013. 101653	217.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,000
9653371	1018. 101710	220.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	9,000
9653381	1014. 100984	221.	REFURBISH STRUCTURES IN PUMP STATIONS	1,700
964120	1044. 102503	226.	SDWWTP - CHLORINE BUILDING	50
964120	1044. 102509	227.	SDWWTP - ODOR CONTROL	105
964120	1044. 102621	228.	CDWWTP - PUMP STATION 2	2,204
964120	1044. 102703	229.	NDWWTP - OXYGEN PRODUCTION	64
964120	1044. 102704	230.	NDWWTP - SECONDARY CLARIFIERS	7,660
964120	1044. 102617	231.	CDWWTP - ODOR CONTROL SYSTEMS	213
964120	1044. 102628	232.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	20,536
964120	1044. 102705	233.	NDWWTP - DISINFECTION	2,698
9653371	1018. 101759	235.	48-INCH - ALLOWS P.S. 300 TO PUMP NORTH TO P.S. 1310 DISCHARGE	1,027
962670	1040. 102094	236.	WDWWTP - PEAK FLOW TREATMENT	7,581

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
968090	1047. 103002	238.	SUPPLEMENTAL ENVIRONMENT PROJECT (SEP)	1,282
962670	1040. 102138	239.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	13,246
9653201	1013. 102052	240.	MAINTENANCE & STORAGE BUILDING FOR THE PUMP STATION DIVISION	250
9653201	1013. 101654	241.	WESTWOOD LAKES FACILITY ELEVATOR RENOVATION	800
968150	1045. 102802	246.	GOVERNMENT CUT FM - PHASE 3	15,000
9653401	1007. 102150	255.	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	13,761
9653401	1007. 102151	256.	SDWWTP INDUSTRIAL WASTE PUMP STATION	13,811
9650241	1009. 102156	257.	DOWNTOWN BOOSTER STATION (CP-1)	15,652
9650241	1009. 102157	258.	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	7,627
9652101	1008. 102181	259.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	312
964120	1044. 102616	266.	CDWWTP - CHLORINATION FACILITIES	3,000
			Sub-Total	**$694,775**
			Future Series 2018 - Revenue Bonds	
964120	1044. 102600	7.	CDWWTP - ELECTRICAL IMPROVEMENTS	8,748
964120	1044. 102605	8.	CDWWTP - OXYGENATION TRAINS PLANT 2	3,331
964120	1044. 102607	9.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,101
964120	1044. 102609	10.	CDWWTP - RS PUMP STATIONS PLANT 2	2,176
964120	1044. 102610	11.	CDWWTP - EFFLUENT PUMP STATION	2,292

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102611	12.	CDWWTP - SLUDGE THICKENERS PLANT 1	1
964120	1044. 102614	14.	CDWWTP - DIGESTERS PLANT 2	19,314
964120	1044. 102615	15.	CDWWTP - DEWATERING BUILDING	4,074
964120	1044. 102618	17.	CDWWTP - CO-GEN FACILITY	8,894
964120	1044. 102619	18.	CDWWTP - SEPTAGE UNLOADING	1,642
964120	1044. 102620	19.	CDWWTP - PUMP STATION 1	8,879
964120	1044. 102626	20.	CDWWTP - OXYGEN PRODUCTION	12,476
964120	1044. 102500	21.	SDWWTP - HEADWORKS	395
964120	1044. 102502	24.	SDWWTP - OXYGENATION TRAINS	1,410
964120	1044. 102503	25.	SDWWTP - CHLORINE BUILDING	106
964120	1044. 102504	26.	SDWWTP - EFFLUENT PUMP STATION	5,435
964120	1044. 102506	28.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	12,501
964120	1044. 102507	29.	SDWWTP - DEWATERING FACILITY	5,828
964120	1044. 102509	30.	SDWWTP - ODOR CONTROL	309
964120	1044. 102510	31.	SDWWTP - GENERAL ELECTRICAL	1,315
964120	1044. 102511	32.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	935
964120	1044. 102701	33.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	15,131
964120	1044. 102702	34.	NDWWTP - OXYGENATION TRAINS	377
964120	1044. 102704	35.	NDWWTP - SECONDARY CLARIFIERS	7,406

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102706	37.	NDWWTP - EFFLUENT DISPOSAL	4,155
964120	1044. 102707	38.	NDWWTP - PLANT WIDE ELECTRICAL	2,123
964120	1044. 102709	39.	NDWWTP - YARD PIPING REPLACEMENT	1,103
968150	1045. 102800	40.	COLLECTION SYSTEM I/I REPAIRS	11,570
968150	1045. 102808	41.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	8,620
964440	1046. 102901	43.	UPGRADE OF PS#0691	454
964440	1046. 102904	44.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0415	440
964440	1046. 102906	45.	REPLACEMENT OF SWITCHGEAR AND REHABILITATION OF WET WELL PS#0417	242
964440	1046. 102907	46.	REPLACEMENT OF ELECTRICAL AND MECHANICAL EQUIPMENT IN PS#0107	430
964440	1046. 102917	47.	UPGRADE OF PS #0441, 0491, 0710, 0827, 0852, 1236	1,858
964440	1046. 102902	48.	UPGRADE OF PS#0692	489
9655481	1006. 101768	56.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	17,889
9653421	1003. 101838	57.	CDWWTP - 2 EMERGENCY GENERATORS	4,700
9655481	1006. 101769	58.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	2,391
9653201	1013. 101108	59.	MIAMI SERVICE FACILITY - PHASE 2	4,000
9652002	1021. 101930	69.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	1,075

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653281	1019. 100877	70.	SANITARY SEWER SYSTEM EXTENSION	4,113
9653371	1018. 101861	73.	CORAL GABLES REROUTE	1,764
9653371	1018. 101864	75.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	59,293
9652002	1021. 101837	87.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	4,460
962670	1040. 102034	88.	WEST DISTRICT WASTEWATER TREATMENT PLANT	35,154
962670	1040. 101867	91.	CDWWTP HLD FILTERS (141 MGD)	91
962670	1040. 102007	94.	NDWWTP- BZ DEEP INJECTION WELLS	51
962670	1040. 102009	96.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	4,769
962670	1040. 102010	97.	CDWWTP- BZ DEEP INJECTION WELLS	5,105
962670	1040. 102012	98.	SOUTHWEST DADE BOOSTER STATION	14,620
9655481	1006. 102055	103.	SDWWTP-PLANT EXPANSION TO 131 MGD	10,467
9655481	1006. 102056	104.	SDWWTP-HLD EXPANSION (48 MGD)	19,107
9653261	1029. 101732	108.	SECURITY PROJECTS	3,526
9653411	1002. 101638	109.	NDWWTP - INJECTION WELLS PS UPGRADE	5,958
9653421	1003. 101988	110.	CDWWTP - BIOSOLID PROCESSING FACILITIES	1,775
9653371	1018. 101865	113.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	10,439
9651061	1010. 102067	118.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	2,098
962670	1040. 102068	119.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	1,138

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652101	1008. 102072	120.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	18,366
9653421	1003. 102073	121.	CDWWTP - PEAK FLOW TREATMENT	3,986
9652101	1008. 102064	122.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	110
9652101	1008. 102065	123.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	103
9652101	1008. 102069	124.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	231
962670	1040. 102075	128.	DORAL BOOSTER STATION (WP-1)	2,220
962670	1040. 102076	129.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP	1,906
9651061	1010. 102077	130.	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	1,186
9651061	1010. 102079	132.	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	32,857
9653411	1002. 102080	133.	FORCE MAIN CONNECTION SW 137 AVE FROM SP-1 TO SW 232 ST/SW 127 AVE	146
9653411	1002. 102081	134.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	4,599
9652101	1008. 102082	135.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	686
9653401	1007. 102083	136.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	7,019
9651061	1010. 102087	137.	UPGRADE PS 692	28,400
9651061	1010. 102088	138.	UPGRADE PS 1073	3,094
962670	1040. 102089	139.	WDWWTP - BIOSOLIDS PROCESSING PLANT	84

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040. 102092	140.	WDWWTP - INJECTION WELL PUMP STATION	1,345
962670	1040. 102093	141.	WDWWTP - INJECTION WELLS	3,598
962670	1040. 102094	142.	WDWWTP - PEAK FLOW TREATMENT	2,687
968090	1047. 103000	143.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	1,974
968090	1047. 103001	144.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	435
9653371	1018. 102124	161.	UPGRADE TO PS 552	712
962670	1040. 102125	162.	WWTP - STORM SURGE PROTECTION	38
9650371	1025. 102126	163.	RELOCATION OF 20 PUMP STATIONS	3,000
9652101	1008. 102086	165.	UPGRADE PS 416	2,129
9653411	1002. 102097	170.	CHEMICALLY ENHANCED PRIMARY TREATMENT AT NDWWTP	7,500
9653411	1002. 102101	171.	ROTARY DRUM PRESS AT NORTH DISTRICT	7,000
9653421	1003. 102096	172.	CDWWTP PUMP STATION FOR CENTRATE WELL	11,734
9655481	1006. 102102	174.	SDWWTP FA MONITORING WELL REPLACEMENT	3,000
9650201	1011. 100889	178.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	1,451
9653201	1013. 101461	179.	NORTH MAINTENANCE CENTER	4,500
9653371	1018. 101862	180.	NP-187 UPGRADE AND EXPANSION TO PS 187	11,586
9652002	1021. 101934	181.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	500
9653381	1014. 100984	182.	REFURBISH STRUCTURES IN PUMP STATIONS	500

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653421	1003. 101656	183.	CDWWTP - SLUDGE HANDLING FACILITY	2,500
964120	1044. 102501	185.	SDWWTP - OXYGEN PRODUCTION	2,837
964120	1044. 102505	186.	SDWWTP - GRAVITY SLUDGE THICKENERS	65
964120	1044. 102612	187.	CDWWTP - SLUDGE THICKENERS PLANT 2	5,510
964120	1044. 102703	188.	NDWWTP - OXYGEN PRODUCTION	1,668
964120	1044. 102617	189.	CDWWTP - ODOR CONTROL SYSTEMS	3,777
964120	1044. 102628	190.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	18,268
964120	1044. 102705	191.	NDWWTP - DISINFECTION	12,167
9653201	1013. 101506	192.	SOUTH MAINTENANCE CENTER	8,140
9651071	1015. 101454	193.	PUMP STATION IMPROVEMENT PROGRAM	30,950
962670	1040. 102138	195.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	13,246
9653201	1013. 101653	196.	11TH STREET DISTRIBUTION FACILITY RENOVATION	1,000
9653401	1007. 102150	205.	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	15,000
9653401	1007. 102151	206.	SDWWTP INDUSTRIAL WASTE PUMP STATION	15,000
9650241	1009. 102156	207.	DOWNTOWN BOOSTER STATION (CP-1)	17,000
9650241	1009. 102157	208.	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	9,219
962670	1040. 102121	209.	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	25,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652101	1008. 102181	210.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	1,715
9650241	1009. 102045	213.	P.S. 2 BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	9,637
9650241	1009. 101757	214.	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	12,000
968150	1045. 102802	215.	GOVERNMENT CUT FM - PHASE 3	12,000
9653411	1002. 101947	227.	NDWWTP FA MONITORING WELLS TO MEET FDEP REQ.	1,554
9653421	1003. 102038	228.	CDWWTP - CENTRATE INJECTION WELL	2,000
9652101	1008. 102041	229.	DORAL BASIN UPGRADE - 20 INCH FORCE MAIN NW 74TH ST	500
9651061	1010. 102078	230.	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	2,000
9653371	1018. 101710	231.	MASTER PUMP STATION NO. 3 (FORMERLY P.S. 8)	4,000
9653371	1018. 101774	232.	FORCE MAIN IN DORAL N.W. 107TH AVE.	1,000
962670	1040. 102113	233.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	3,000
964120	1044. 102602	234.	HEADWORKS PLANT 1	6,000
964120	1044. 102603	235.	CDWWTP - HEADWORKS PLANT 2	1,000
968150	1045. 102804	236.	SOUTH DADE 54 INCH PCCP FM REHABILITATION	2,000
968150	1045. 102809	237.	OPA-LOCKA AIRPORT 48" PCCP FORCE MAIN REPLACEMENT	6,000
9650241	1009. 102046	238.	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	14,502
			Sub-Total	**$798,481**

Future Series 2019 - Revenue Bonds

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653421	1003. 101988	1.	CDWWTP - BIOSOLID PROCESSING FACILITIES	8,439
9655481	1006. 102055	2.	SDWWTP-PLANT EXPANSION TO 131 MGD	46,267
9653371	1018. 101865	6.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	39,746
962670	1040. 101858	7.	FLOW CONTROL PIPELINE INTERCONNECTION	134
962670	1040. 101867	8.	CDWWTP HLD FILTERS (141 MGD)	5,184
962670	1040. 102006	9.	NDWWTP - HLD TREATMENT 57 MGD	887
962670	1040. 102008	10.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	1,147
962670	1040. 102009	11.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	1,382
962670	1040. 102010	12.	CDWWTP- BZ DEEP INJECTION WELLS	10,089
962670	1040. 102013	13.	CDWWTP - FA REUSE PUMP STATION	647
962670	1040. 102014	14.	CDWWTP - FA REUSE INJECTION WELLS	241
962670	1040. 102034	15.	WEST DISTRICT WASTEWATER TREATMENT PLANT	27,393
962670	1040. 102012	16.	SOUTHWEST DADE BOOSTER STATION	50,882
962670	1040. 102007	17.	NDWWTP- BZ DEEP INJECTION WELLS	2,777
9653201	1013. 101108	18.	MIAMI SERVICE FACILITY - PHASE 2	5,322
9653371	1018. 101861	19.	CORAL GABLES REROUTE	21,153
9653371	1018. 101864	20.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	71,166
9653281	1019. 100877	21.	SANITARY SEWER SYSTEM EXTENSION	3,038
964120	1044. 102607	22.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,259

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102609	23.	CDWWTP - RS PUMP STATIONS PLANT 2	2,488
964120	1044. 102706	24.	NDWWTP - EFFLUENT DISPOSAL	4,169
9652101	1008. 102064	30.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	408
9652101	1008. 102065	31.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	379
9651061	1010. 102063	32.	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	21
9652101	1008. 102066	33.	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	21
9651061	1010. 102067	34.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	30,009
9652101	1008. 102069	35.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	1,011
962670	1040. 102070	36.	54-INCH FM FROM WP-1 (DORAL) TO WDWWTP	1,765
962670	1040. 102071	37.	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	935
9652101	1008. 102072	38.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	10,000
9653421	1003. 102073	39.	CDWWTP - PEAK FLOW TREATMENT	1,213
962670	1040. 102076	40.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP	1,825
9651061	1010. 102077	41.	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	29,072
9653411	1002. 102080	44.	NDWWTP - PEAK FLOW TREATMENT	793
9653411	1002. 102081	45.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	5,313

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652101	1008. 102082	46.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	1,777
9653401	1007. 102083	47.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	30,884
962670	1040. 102084	48.	SDWWTP - FA REUSE INJECTION WELLS	241
962670	1040. 102085	49.	SDWWTP - FA REUSE PUMP STATION	647
9651061	1010. 102088	50.	UPGRADE PS 1073	14,959
962670	1040. 102089	51.	WDWWTP - BIOSOLIDS PROCESSING PLANT	4,705
962670	1040. 102090	52.	WDWWTP - FA REUSE INJECTION WELLS	241
962670	1040. 102091	53.	WDWWTP - FA REUSE PUMP STATION	647
962670	1040. 102092	54.	WDWWTP - INJECTION WELL PUMP STATION	2,298
962670	1040. 102093	55.	WDWWTP - INJECTION WELLS	13,669
962670	1040. 102094	56.	WDWWTP - PEAK FLOW TREATMENT	2,385
968090	1047. 103000	57.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	51,591
968090	1047. 103001	58.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	11,364
9653371	1018. 102124	71.	UPGRADE TO PS 552	209
962670	1040. 102125	72.	WWTP - STORM SURGE PROTECTION	1,980
964120	1044. 102500	79.	SDWWTP - HEADWORKS	98
964120	1044. 102502	80.	SDWWTP - OXYGENATION TRAINS	2,254
964120	1044. 102503	81.	SDWWTP - CHLORINE BUILDING	18

MIAMI-DADE WATER AND SEWER DEPARTMENT

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102504	82.	SDWWTP - EFFLUENT PUMP STATION	6,185
964120	1044. 102506	83.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	12,816
964120	1044. 102507	84.	SDWWTP - DEWATERING FACILITY	538
964120	1044. 102509	85.	SDWWTP - ODOR CONTROL	74
964120	1044. 102510	86.	SDWWTP - GENERAL ELECTRICAL	6,613
964120	1044. 102511	87.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	3,165
964120	1044. 102600	88.	CDWWTP - ELECTRICAL IMPROVEMENTS	14,846
964120	1044. 102605	89.	CDWWTP - OXYGENATION TRAINS PLANT 2	2,331
964120	1044. 102610	90.	CDWWTP - EFFLUENT PUMP STATION	5,960
964120	1044. 102611	91.	CDWWTP - SLUDGE THICKENERS PLANT 1	6,196
964120	1044. 102613	92.	CDWWTP - DIGESTERS PLANT 1	1,467
964120	1044. 102614	93.	CDWWTP - DIGESTERS PLANT 2	20,781
964120	1044. 102615	94.	CDWWTP - DEWATERING BUILDING	45,441
964120	1044. 102619	95.	CDWWTP - SEPTAGE UNLOADING	345
964120	1044. 102620	96.	CDWWTP - PUMP STATION 1	509
964120	1044. 102626	99.	CDWWTP - OXYGEN PRODUCTION	1,745
964120	1044. 102701	100.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	16,381
964120	1044. 102702	101.	NDWWTP - OXYGENATION TRAINS	1,402
964120	1044. 102703	102.	NDWWTP - OXYGEN PRODUCTION	2,217

MIAMI-DADE WATER AND SEWER DEPARTMENT

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102704	103.	NDWWTP - SECONDARY CLARIFIERS	7,594
964120	1044. 102707	104.	NDWWTP - PLANT WIDE ELECTRICAL	5,048
964120	1044. 102709	105.	NDWWTP - YARD PIPING REPLACEMENT	1,552
968150	1045. 102800	106.	COLLECTION SYSTEM I/I REPAIRS	11,216
968150	1045. 102808	107.	REPLACE APPROXIMATELY 25 MILES OF AC FORCE MAINS	3,106
9655481	1006. 101768	108.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - REDLANDS EDGE	5,017
9655481	1006. 101769	109.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	3,000
9655481	1006. 102056	110.	SDWWTP-HLD EXPANSION (48 MGD)	4,805
9652101	1008. 102086	111.	UPGRADE PS 416	4,114
9651061	1010. 102087	112.	UPGRADE PS 692	11,312
9653411	1002. 101638	117.	NDWWTP - INJECTION WELLS PS UPGRADE	122
9652101	1008. 101924	119.	INSTALLATION OF A REDUNDANT SEWER FM FROM WEST SIDE OF INTERCOASTAL WATERWAY AT NE 163 ST TO NDWWTP	15,000
9652002	1021. 101930	121.	REPLACEMENT OF MECHANICAL EQUIPMENT IN REGIONAL PUMP STATIONS	700
9652002	1021. 101934	122.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	250
9650371	1025. 102126	123.	RELOCATION OF 20 PUMP STATIONS	3,000
962670	1040. 102068	124.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	3,170
962670	1040. 102075	125.	DORAL BOOSTER STATION (WP-1)	3,238

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102505	128.	SDWWTP - GRAVITY SLUDGE THICKENERS	151
964120	1044. 102612	129.	CDWWTP - SLUDGE THICKENERS PLANT 2	192
964120	1044. 102617	130.	CDWWTP - ODOR CONTROL SYSTEMS	13,028
964120	1044. 102628	131.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	16,342
964120	1044. 102705	132.	NDWWTP - DISINFECTION	679
9651071	1015. 101454	133.	PUMP STATION IMPROVEMENT PROGRAM	36,773
962670	1040. 102138	135.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	13,272
9653421	1003. 101656	136.	CDWWTP - SLUDGE HANDLING FACILITY	750
9653421	1003. 101910	137.	CDWWTP - PLANT PROCESS CONTROLS	1,125
9652101	1008. 102042	142.	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	6,673
9650241	1009. 102046	143.	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	5,183
9650241	1009. 102156	144.	DOWNTOWN BOOSTER STATION (CP-1)	12,207
9650241	1009. 102157	145.	FM CONNECTIONS TO DOWNTOWN BOOSTER STATION	5,000
9653371	1018. 101862	146.	NP-187 UPGRADE AND EXPANSION TO PS 187	11,032
9652101	1008. 102181	147.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	1,464
9653201	1013. 101506	149.	SOUTH MAINTENANCE CENTER	6,216
9653401	1007. 102150	150.	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	6,500
9653401	1007. 102151	151.	SDWWTP INDUSTRIAL WASTE PUMP STATION	12,000

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653421	1003. 102096	165.	CDWWTP PUMP STATION FOR CENTRATE WELL	7,500
9650241	1009. 101757	166.	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	7,500
9651061	1010. 102078	167.	54/60 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW SP-1 TO SW 136 ST - PHASE 1	2,000
9651061	1010. 102079	168.	54/60 INCH FORCE MAIN IN SW 137 AVE FROM SP-1 TO SW 216 ST/SW 127 AVE THEN IN SW 216 ST FROM SW 127 AVE TO S 112 AVE	2,000
9650201	1011. 100889	169.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	1,350
962670	1040. 102113	170.	48 INCH FM IN NW 54 ST FROM 79 AVE TO NW 72 AVE	3,000
962670	1040. 102121	171.	48/54 INCH FORCE MAIN FROM SW 127 AVE AND SW 280 ST TO SW 107 AVE AND SW 248 ST	1,000
9652002	1021. 101837	172.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	4,000
			Sub-Total	**$934,738**
			Future Series 2020 - Revenue Bonds	
9653411	1002. 102080	3.	NDWWTP - PEAK FLOW TREATMENT	2,266
9653411	1002. 102081	4.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	66,624
9653421	1003. 101988	5.	CDWWTP - BIOSOLID PROCESSING FACILITIES	3,258
9653421	1003. 102073	6.	CDWWTP - PEAK FLOW TREATMENT	20,972
9655481	1006. 101769	8.	SOUTH MIAMI-DADE SEWER IMPROVEMENTS - HOMESTEAD EAST	110
9655481	1006. 102055	9.	SDWWTP-PLANT EXPANSION TO 131 MGD	12,175

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653401	1007. 102083	13.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	50,541
9652101	1008. 102064	14.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	490
9652101	1008. 102065	15.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	456
9652101	1008. 102066	16.	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	230
9652101	1008. 102069	17.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	1,205
9652101	1008. 102082	19.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	11,547
9652101	1008. 102086	20.	UPGRADE PS 416	2,000
9651061	1010. 102063	21.	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	467
9651061	1010. 102067	22.	42-INCH FM CONNECTION FROM PS 691 TO PS 692	6,737
9651061	1010. 102077	23.	48 INCH FORCE MAIN CONNECTION FROM PS 692 TO SL-1 AT SW 268 ST AND SW 127 AVE	13,286
9651061	1010. 102088	27.	UPGRADE PS 1073	172
9653371	1018. 101861	29.	CORAL GABLES REROUTE	5,308
9653371	1018. 101864	30.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	80,725
9653371	1018. 101865	31.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	8,000
9653371	1018. 102124	32.	UPGRADE TO PS 552	3,981
9650371	1025. 102126	33.	RELOCATION OF 20 PUMP STATIONS	3,000

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040. 101867	34.	CDWWTP HLD FILTERS (141 MGD)	7,592
962670	1040. 102006	35.	NDWWTP - HLD TREATMENT 57 MGD	3,805
962670	1040. 102007	36.	NDWWTP- BZ DEEP INJECTION WELLS	4,067
962670	1040. 102008	37.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	2,095
962670	1040. 102009	38.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	22,242
962670	1040. 102010	39.	CDWWTP- BZ DEEP INJECTION WELLS	33,636
962670	1040. 102013	40.	CDWWTP - FA REUSE PUMP STATION	963
962670	1040. 102014	41.	CDWWTP - FA REUSE INJECTION WELLS	355
962670	1040. 102034	42.	WEST DISTRICT WASTEWATER TREATMENT PLANT	18,718
962670	1040. 102068	43.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	32,845
962670	1040. 102070	44.	54-INCH FM FROM WP-1 (DORAL) TO WDWWTP	5,561
962670	1040. 102071	45.	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	1,707
962670	1040. 102075	46.	DORAL BOOSTER STATION (WP-1)	40,384
962670	1040. 102090	47.	WDWWTP - FA REUSE INJECTION WELLS	355
962670	1040. 102091	48.	WDWWTP - FA REUSE PUMP STATION	963
962670	1040. 102092	49.	WDWWTP - INJECTION WELL PUMP STATION	5,136
962670	1040. 102093	50.	WDWWTP - INJECTION WELLS	5,169
962670	1040. 102094	51.	WDWWTP - PEAK FLOW TREATMENT	2,276

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040. 102125	52.	WWTP - STORM SURGE PROTECTION	795
964120	1044. 102502	53.	SDWWTP - OXYGENATION TRAINS	2,241
964120	1044. 102503	54.	SDWWTP - CHLORINE BUILDING	847
964120	1044. 102504	55.	SDWWTP - EFFLUENT PUMP STATION	2,135
964120	1044. 102506	56.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	9,259
964120	1044. 102509	57.	SDWWTP - ODOR CONTROL	665
964120	1044. 102510	58.	SDWWTP - GENERAL ELECTRICAL	210
964120	1044. 102511	59.	SDWWTP - CHLORINE CONTACT CHAMBER STRUCTURAL	1,679
964120	1044. 102606	61.	CDWWTP - SECONDARY CLARIFIERS PLANT 1	245
964120	1044. 102607	62.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	1,249
964120	1044. 102608	63.	CDWWTP - RS PUMP STATIONS PLANT 1	458
964120	1044. 102609	64.	CDWWTP - RS PUMP STATIONS PLANT 2	2,468
964120	1044. 102611	65.	CDWWTP - SLUDGE THICKENERS PLANT 1	3,116
964120	1044. 102613	66.	CDWWTP - DIGESTERS PLANT 1	884
964120	1044. 102614	67.	CDWWTP - DIGESTERS PLANT 2	24,627
964120	1044. 102615	68.	CDWWTP - DEWATERING BUILDING	33,897
964120	1044. 102619	69.	CDWWTP - SEPTAGE UNLOADING	2,982
964120	1044. 102701	72.	NDWWTP - PRIMARY CLARIFIERS AND ODOR CONTROL	5,232
964120	1044. 102702	73.	NDWWTP - OXYGENATION TRAINS	8,340

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102703	74.	NDWWTP - OXYGEN PRODUCTION	1,856
964120	1044. 102704	75.	NDWWTP - SECONDARY CLARIFIERS	7,062
964120	1044. 102707	76.	NDWWTP - PLANT WIDE ELECTRICAL	5,275
964120	1044. 102709	77.	NDWWTP - YARD PIPING REPLACEMENT	1,279
968150	1045. 102800	78.	COLLECTION SYSTEM I/I REPAIRS	12,067
968090	1047. 103000	79.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - GRAVITY AND FORCE MAINS	69,378
968090	1047. 103001	80.	WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - PUMP STATIONS	12,859
962670	1040. 102076	81.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP	7,819
962670	1040. 102084	82.	SDWWTP - FA REUSE INJECTION WELLS	355
962670	1040. 102085	83.	SDWWTP - FA REUSE PUMP STATION	963
962670	1040. 102089	84.	WDWWTP - BIOSOLIDS PROCESSING PLANT	6,891
9653201	1013. 101108	85.	MIAMI SERVICE FACILITY - PHASE 2	2,815
964120	1044. 102505	97.	SDWWTP - GRAVITY SLUDGE THICKENERS	2,224
964120	1044. 102628	98.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	14,656
964120	1044. 102706	99.	NDWWTP - EFFLUENT DISPOSAL	3,054
962670	1040. 101858	100.	FLOW CONTROL PIPELINE INTERCONNECTION	313
962670	1040. 102012	101.	SOUTHWEST DADE BOOSTER STATION	5,447

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9651071	1015. 101454	102.	PUMP STATION IMPROVEMENT PROGRAM	32,000
962670	1040. 102138	104.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	13,180
9652101	1008. 102042	107.	DORAL BASIN UPGRADE - LOCAL PUMP STATION UPGRADES	257
9650241	1009. 102046	108.	P.S. 2 BASIN UPGRADE - P.S. 2 UPGRADE	1,000
9653371	1018. 101862	109.	NP-187 UPGRADE AND EXPANSION TO PS 187	175
9652101	1008. 102181	110.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	13,312
9653421	1003. 101990	113.	CDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING AND SUSTAINABILITY WITH EFFLUENT REUSE	105,000
9652101	1008. 102072	119.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 1 (NL-1)	4,000
9650241	1009. 101757	120.	48/36/42-INCH FM FROM INTERCEPTOR TO PS 2 DISCHARGE - BISCAYNE BASIN IMPROVEMENTS	3,500
9650241	1009. 102156	121.	DOWNTOWN BOOSTER STATION (CP-1)	1,000
9651061	1010. 102087	122.	UPGRADE PS 692	4,000
9650201	1011. 100889	123.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	1,350
9653201	1013. 101506	124.	SOUTH MAINTENANCE CENTER	5,000
9653401	1007. 102150	125.	SDWWTP INDUSTRIAL WASTE INJECTION WELLS	4,000
9653401	1007. 102151	126.	SDWWTP INDUSTRIAL WASTE PUMP STATION	5,200
9652002	1021. 101837	127.	REPLACEMENT OF MOTOR CONTROL CENTERS AND SWITCHGEAR AT REGIONAL PUMP STATIONS	4,000

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
			Sub-Total	**$934,035**
			Future Funding	
9652101	1008. 101985	2.	WASTEWATER FORCE MAINS UPGRADES	30,000
9652101	1008. 101986	3.	18 INCH DIP FM FROM ISLAND DRIVE	960
9653421	1003. 101991	8.	CDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION	8,500
9653401	1007. 101993	10.	SDWWTP CENTRATE TREATMENT PROCESS	105,000
9653401	1007. 101994	11.	SDWWTP STRUVITE CONTROL PROCESS IMPLEMENTATION - 8870	7,500
9653401	1007. 101995	12.	SDWWTP SUSTAINABILITY CARBON DIOXIDE SEQUESTERING WITH EFFLUENT REUSE - 7880	70,000
9650241	1009. 101996	13.	12 INCH DIP FM AT SW 87 AVE - 6850	828
9653201	1013. 101999	16.	WEST MAINTENANCE CENTER	41,000
9653201	1013. 102000	17.	GENERAL MAINTENANCE LAND ACQUISITION - SEWER	3,500
9653201	1013. 102001	18.	LEJEUNE ROAD OFFICE EXPANSION - PHASE 2	5,000
9652061	1032. 102004	21.	WWTP - MISCELLANEOUS UPGRADES	7,500
9653261	1029. 102018	33.	UPGRADE WHOLESALE WASTEWATER FLOW METERS	5,165
9653201	1013. 102030	40.	EMERGENCY PREPAREDNESS/RECOVERY PROJECTS	25,000
9653411	1002. 102148	43.	NDWWTP INDUSTRIAL INJECTION WASTE WELLS	46,022
9653411	1002. 102149	44.	NDWWTP INDUSTRIAL PUMP STATION	54,202
962670	1040. 102152	47.	54/72 INCH FORCE MAIN IN SW 216 ST FROM SW 97 AVE TO SW 112 AVE AND IN SW 112 AVE FROM SW 216 ST TO SW 248 ST (FL-1B)	52,620

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040. 102153	48.	60-INCH WEST MIAMI-DADE FORCE MAIN - NORTH	318,835
962670	1040. 102154	49.	60-INCH WEST MIAMI-DADE FORCE MAIN - SOUTH	239,122
962670	1040. 102155	50.	CL-8; 24-INCH CONNECTION IN SW 8TH ST. FROM SW 152ND AVE. TO 177TH AVE.	11,240
9651061	1010. 102158	53.	48 INCH FORCE MAIN CONNECTION IN SW 137 AVE FROM SW 136 ST TO SW 104 ST - PHASE 2	24,390
9652002	1021. 102159	54.	CONVERSION OF 12 SELF PRIMING PUMP STATIONS TO SUBMERSIBLE	1,300
9652002	1021. 102160	55.	CONVERSION OF CAN PUMP STATIONS TO SUBMERSIBLE	20,000
9652002	1021. 102161	56.	CONVERSTION OF SELF PRIMING PUMP STATIONS TO SUBMERSIBLE	16,700
9652002	1021. 101934	57.	REPLACEMENT OF VARIABLE REQUENCY DRIVES (VFD)	7,500
962670	1040. 102162	58.	CAROL CITY BOOSTER PS GENERATOR	500
9652002	1021. 102163	59.	PS NO. 0559 - REPLACEMENT OF MECH & ELECTRICAL EQUIPMENT	10,000
9652002	1021. 102164	60.	REPLACEMENT OF CONE VALVES	4,000
9652002	1021. 102165	61.	REPLACEMENT OF OBSOLETE GENERATORS	7,500
			Sub-Total	**$1,123,885**
			Future Series - Revenue Bonds	
962670	1040. 101867	45.	CDWWTP HLD FILTERS (141 MGD)	153,184
965630	1036. 101851	69.	SR-D 72-INCH RECLAIMED WATER PIPELINE - SDWWTP TO FPL (TURKEY PT)	95,000
9653281	1019. 101983	189.	WASTEWATER NEEDS ASSESMENT FOR NEW GRAVITY SEWER	390,000

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WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
964120	1044. 102613	200.	CDWWTP - DIGESTERS PLANT 1	53,304
964120	1044. 102619	204.	CDWWTP - SEPTAGE UNLOADING	21,497
964120	1044. 102624	206.	CDWWTP -VENTILATION IMPROVEMENTS	2,767
964120	1044. 102502	208.	SDWWTP - OXYGENATION TRAINS	9,723
964120	1044. 102503	210.	SDWWTP - CHLORINE BUILDING	1,273
964120	1044. 102504	211.	SDWWTP - EFFLUENT PUMP STATION	1,889
964120	1044. 102506	213.	SDWWTP - DIGESTERS AND CONTROL BUILDINGS	490
964120	1044. 102509	215.	SDWWTP - ODOR CONTROL	6,338
964120	1044. 102702	219.	NDWWTP - OXYGENATION TRAINS	14,371
964120	1044. 102703	220.	NDWWTP - OXYGEN PRODUCTION	251
964120	1044. 102704	221.	NDWWTP - SECONDARY CLARIFIERS	34,830
964120	1044. 102707	224.	NDWWTP - PLANT WIDE ELECTRICAL	3,107
964120	1044. 102709	225.	NDWWTP - YARD PIPING REPLACEMENT	138
968150	1045. 102800	226.	COLLECTION SYSTEM I/I REPAIRS	57,015
9653421	1003. 101988	235.	CDWWTP - BIOSOLID PROCESSING FACILITIES	121,427
962670	1040. 101858	236.	FLOW CONTROL PIPELINE INTERCONNECTION	4,343
9653371	1018. 101864	237.	PEAK FLOW - PUMP STATION UPGRADES - CAPACITY	150,148
962670	1040. 102034	239.	WEST DISTRICT WASTEWATER TREATMENT PLANT	1,116,585
9651061	1010. 102063	240.	24-INCH FM CONNECTION FROM PS 1073 TO PS 691	5,962

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FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652101	1008. 102064	241.	24-INCH FM FROM PS 416 TO 30-INCH FM AT NW 171 ST / 67 AVE	5,572
9652101	1008. 102065	242.	24-INCH FORCE MAIN EXTENSION IN NW 167 ST FROM NW 58 AVE TO NW 49 AVE THEN SOUTH TO NW 156 ST	5,181
9652101	1008. 102066	243.	30-INCH FORCE MAIN IN W 12 AVE (NW 67 AVE) FROM W 79 ST TO W 84 ST (NW 138 ST)	2,509
9652101	1008. 102069	246.	48-INCH FORCE MAIN CONNECTION FROM NW 62 AVE AT W 77 ST TO DISCHARGE FORCE MAIN OF PS 307	13,693
962670	1040. 102070	247.	54-INCH FM FROM WP-1 (DORAL) TO WDWWTP	88,076
962670	1040. 102071	248.	72-INCH FM CONNECTION IN SW 137 AVE TO CL-4 FM IN NW 6 ST	26,798
9653421	1003. 102073	250.	CDWWTP - PEAK FLOW TREATMENT	36,806
962670	1040. 102076	251.	EAST/WEST 72/84-INCH FM CONNECTION FROM PS 187 TO WDWWTP	139,228
9653411	1002. 102080	253.	NDWWTP - PEAK FLOW TREATMENT	38,738
9653411	1002. 102081	254.	NDWWTP INTERIM WET WEATHER IMPROVEMENTS	34,360
9652101	1008. 102082	255.	NORTH DADE BOOSTER STATION AT NW 183 ST / NW 57 AVE (NP-1)	327
962670	1040. 102084	256.	SDWWTP - FA REUSE INJECTION WELLS	6,014
962670	1040. 102085	257.	SDWWTP - FA REUSE PUMP STATION	16,306
962670	1040. 102089	258.	WDWWTP - BIOSOLIDS PROCESSING PLANT	139,051
962670	1040. 102090	259.	WDWWTP - FA REUSE INJECTION WELLS	6,015
962670	1040. 102091	260.	WDWWTP - FA REUSE PUMP STATION	16,306
962670	1040. 102092	261.	WDWWTP - INJECTION WELL PUMP STATION	104,570

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040. 102093	262.	WDWWTP - INJECTION WELLS	226,642
962670	1040. 102094	263.	WDWWTP - PEAK FLOW TREATMENT	157,934
9653371	1018. 102124	271.	UPGRADE TO PS 552	5,071
962670	1040. 102125	272.	WWTP - STORM SURGE PROTECTION	163,000
9653401	1007. 102083	274.	SDWWTP - CLASS AA BIOSOLIDS PROCESSING PLANT	102,000
9653371	1018. 101865	278.	PEAK FLOW MANAGEMENT - PUMP STATION OPTIMIZATION PLAN (PSOP)	2,470
962670	1040. 102068	300.	48-INCH FM CONNECTION IN NW 58 ST FROM NW 107 AVE TO NW 79 AVE - DORAL	3,643
964120	1044. 102606	301.	CDWWTP - SECONDARY CLARIFIERS PLANT 1	4,276
964120	1044. 102608	302.	CDWWTP - RS PUMP STATIONS PLANT 1	8,236
964120	1044. 102505	303.	SDWWTP - GRAVITY SLUDGE THICKENERS	2,031
964120	1044. 102607	304.	CDWWTP - SECONDARY CLARIFIERS PLANT 2	2,459
964120	1044. 102609	305.	CDWWTP - RS PUMP STATIONS PLANT 2	4,858
964120	1044. 102628	306.	CONSENT DECREE PROGRAM MANAGEMENT & CONSTRUCTION MANAGEMENT	27,737
964120	1044. 102706	307.	NDWWTP - EFFLUENT DISPOSAL	191
962670	1040. 102006	308.	NDWWTP - HLD TREATMENT 57 MGD	56,566
962670	1040. 102007	309.	NDWWTP- BZ DEEP INJECTION WELLS	82,061
962670	1040. 102008	310.	NDWWTP - BZ DISPOSAL EFFLUENT PUMP STATION	32,887
962670	1040. 102009	311.	CDWWTP- BZ DISPOSAL EFFLUENT PUMP STATION	43,464

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WASTEWATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
962670	1040. 102010	312.	CDWWTP- BZ DEEP INJECTION WELLS	106,977
962670	1040. 102013	313.	CDWWTP - FA REUSE PUMP STATION	16,306
962670	1040. 102014	314.	CDWWTP - FA REUSE INJECTION WELLS	6,015
962670	1040. 102138	315.	OWNERS REPRESENTATIVE SERVICES FOR OOL PROGRAM AND WASTEWATER SYSTEM	42,673
962670	1040. 102075	316.	DORAL BOOSTER STATION (WP-1)	2,986
9653371	1018. 101862	319.	NP-187 UPGRADE AND EXPANSION TO PS 187	50,825
9652101	1008. 102181	320.	72-INCH FORCE MAIN FROM PS 300 TO NDWWTP - PHASE 2 (NL-1)	73,312
9650201	1011. 100889	325.	REHABILITATION OF SEWER MAINS DUE TO I/I - DIG AND REPLACE	1,410
9651071	1015. 101454	326.	PUMP STATION IMPROVEMENT PROGRAM	8,000
9650371	1025. 102126	328.	RELOCATION OF 20 PUMP STATIONS	3,984
964120	1044. 102614	329.	CDWWTP - DIGESTERS PLANT 2	18,083
			Sub-Total	**$4,179,290**
			TOTAL	**$9,340,934**

WATER

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
			Future Series 2015 - Revenue Bonds	
9652821	1077. 102021	281.	SOUTH MIAMI HEIGHTS - FA WELLS AND PIPING	10,904
2000000072	1084. 102137	309.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	4,258
2000000072	1084. 102142	310.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	4,418
			Sub-Total	**$19,580**
			Future Series 2016 - Revenue Bonds	
2000000072	1084. 101678	11.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	1,782
9654061	1075. 101546	12.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	5,250
9654061	1075. 101891	13.	NEW NWWF HIGH SERVICE PUMP STATION	1,500
9650161	1066. 100792	15.	WATER PLANTS REHABILITATION	4,500
9650161	1066. 101714	16.	SECURITY PROJECTS	1,000
9656780	1078. 101368	17.	TELEMETERING SYSTEM - WATER	433
9654041	1054. 101441	22.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	561

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9650041	1050. 101711	23.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	2,500
9650031	1051. 101577	26.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	1,500
9650271	1059. 101507	28.	NORTH MAINTENANCE CENTER	2,617
9610960	1072. 101880	31.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	2,000
9654061	1075. 101407	32.	JOHN E. PRESTON WTP - IMPROVEMENTS TO FILTERS	3,300
9653311	1060. 101734	33.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	7,000
9654031	1053. 101540	110.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	1,542
9650271	1059. 101084	111.	MIAMI SERVICE FACILITY - (PHASE 1)	400
9650271	1059. 101505	112.	SOUTH MAINTENANCE CENTER	8,316
9650041	1050. 101504	113.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	3,700
9653311	1060. 100786	195.	WATER DISTRIBUTION SYSTEM EXTENSION	4,000
9650041	1050. 102104	221.	FILTER BACKWASH ELEVATED TANK REPLACEMENT SYSTEM FOR HIALEAH WTP	1,750
9650031	1051. 102109	222.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	1,050

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9650031	1051. 102110	223.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	1,250
9653311	1060. 102111	226.	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	3,944
9654041	1054. 102112	227.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	1,237
9654041	1054. 102115	230.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	545
9650041	1050. 102127	238.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	350
9650041	1050. 102106	240.	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	2,000
9650031	1051. 102107	241.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	4,000
9650031	1051. 101694	250.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	3,230
9650031	1051. 101945	251.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	2,250
9650031	1051. 101579	252.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	2,684
9650031	1051. 101882	253.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	2,500
9652821	1077. 101575	255.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	500
9610960	1072. 101581	256.	WTP - ELECTRICAL UPGRADES	3,000
9652821	1077. 102021	263.	SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST PLAN	15,258

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
2000000072	1084. 102136	264.	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE A	3,048
2000000072	1084. 102141	274.	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE B	4,510
963110	1070. 101470	275.	WATER TREATMENT PLANTS AND WELLFIELDS - SCADA SYSTEM	400
2000000072	1084. 102144	276.	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	1,000
9650041	1050. 101884	282.	REHABILITATION PRESTON PLANT ACCELATORS	2,500
9653311	1060. 102140	283.	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	6,698
9650031	1051. 101946	284.	HYDROTREATOR DRIVES ASSEMBLES AND MOTORS	250
9650271	1059. 101888	285.	MIAMI GARDENS (CAROL CITY YARD) - MODULAR / STEEL BUILDING	1,100
9653311	1060. 101843	287.	NEW NORTH DADE 16 INCH TRANSMISSION MAIN	1,000
2000000072	1084. 102137	288.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	7,358
2000000072	1084. 102142	289.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	7,452
9652821	1077. 101364	290.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	2,800

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653311	1060. 101771	291.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	6,802
9653311	1060. 102060	294.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)	5,459
9653311	1060. 102123	295.	TWO 5 MG STORAGE TANKS AND PUMP STATION	9,749
967190	1082. 102179	296.	36-INCH WATER MAIN NW 135 STREET	2,500
			Sub-Total	**$160,074**
			Future Series 2017 - Revenue Bonds	
9650031	1051. 101577	3.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	1,662
9654041	1054. 101441	5.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	1,600
9650271	1059. 101507	6.	NORTH MAINTENANCE CENTER	3,000
9650271	1059. 101547	7.	MIAMI SERVICE FACILITY (PHASE 2)	1,832
2000000072	1084. 101678	8.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	2,351
9653311	1060. 101734	9.	WATER DISTRIBUTION SYSTEM EXTENSION FOR JPA'S	8,000
9650161	1066. 101714	13.	SECURITY PROJECTS	545
9610960	1072. 101880	14.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	4,510

MIAMI-DADE WATER AND SEWER DEPARTMENT

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9654061	1075. 101407	15.	PRESTON WTP - IMPROVEMENTS TO FILTERS	4,080
9654061	1075. 101546	16.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	14,682
9656780	1078. 101368	18.	TELEMETERING SYSTEM - WATER	433
9650161	1066. 100792	20.	WATER PLANTS REHABILITATION	3,500
9650041	1050. 101711	76.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	3,650
9650271	1059. 101084	77.	MIAMI SERVICE FACILITY - (PHASE 1)	700
9650041	1050. 101504	79.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	15,500
9653311	1060. 100786	154.	WATER DISTRIBUTION SYSTEM EXTENSION	3,449
9654031	1053. 101540	159.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	6,194
9653311	1060. 102111	178.	12/16 INCH WATER MAINS IN S. MIAMI-DADE AREA E	330
9654041	1054. 102112	179.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	761
9654041	1054. 102115	182.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	335
9650021	1055. 102117	184.	24-INCH WATER MAIN - SW 137 AVE - AREA C	465

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9654041	1054. 102118	185.	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	339
9654041	1054. 102119	186.	36-INCH WATER MAIN - SW 147 AVE - AREA R	259
9654041	1054. 102120	187.	36-INCH WATER MAIN - SW 72 ST - AREA O	315
9654061	1075. 101891	196.	NEW NWWF HIGH SERVICE PUMP STATION	15,000
9650041	1050. 102106	207.	HYPOCHLORITE FEED/STORAGE AT PRESTON/HIALEAH WTP	2,550
9650031	1051. 102107	208.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	2,800
9650271	1059. 101505	209.	SOUTH MAINTENANCE CENTER	10,285
9650031	1051. 101579	210.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	4,500
9650031	1051. 101882	222.	3 LIME SLAKERS FOR ALEXANDER ORR, JR. WTP	1,500
9652821	1077. 101575	223.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,461
9650041	1050. 102127	224.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	1,350
9652821	1077. 102021	225.	SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST PLAN	12,895
2000000072	1084. 102144	237.	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	1,000
9653311	1060. 102140	242.	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	17,483

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9650031	1051. 101945	243.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	3,550
9610960	1072. 101581	245.	WTP - ELECTRICAL UPGRADES	2,500
2000000072	1084. 102137	247.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	9,652
2000000072	1084. 102142	248.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	10,347
9652821	1077. 101364	249.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	5,800
9653311	1060. 101772	250.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	10,402
9653311	1060. 101773	251.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	4,184
9653311	1060. 102060	252.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)	8,373
9653311	1060. 102123	253.	TWO 5 MG STORAGE TANKS AND PUMP STATION	14,438
967190	1082. 102179	254.	36-INCH WATER MAIN NW 135 STREET	6,000
9650031	1051. 101694	260.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	1,500

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653311	1060. 101771	261.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,500
9650031	1051. 102109	262.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #1 AT ORR WTP	1,000
9650031	1051. 102110	263.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM AT CHEMICAL BLDG. #2 AT ORR WTP	1,000
2000000072	1084. 102136	264.	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE A	3,000
2000000072	1084. 102141	265.	REPLACEMENT OF 82,612 LF OF WATER MAINS IN SHENANDOAH AREA - PHASE B	2,000
			Sub-Total	**$234,562**
			Future Series 2018 - Revenue Bonds	
9650271	1059. 101547	4.	MIAMI SERVICE FACILITY (PHASE 2)	1,550
9650041	1050. 101504	49.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	13,000
9654041	1054. 101441	51.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	4,850
2000000072	1084. 101678	80.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	3,500
9650161	1066. 100792	82.	WATER PLANTS REHABILITATION	4,971
9650161	1066. 101714	83.	SECURITY PROJECTS	545

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9654061	1075. 101546	84.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	100,711
9650021	1055. 102016	85.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	500
9650031	1051. 101577	114.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	2,527
9654041	1054. 102112	146.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	5,007
9654041	1054. 102115	148.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	2,201
9650021	1055. 102117	150.	24-INCH WATER MAIN - SW 137 AVE - AREA C	293
9654041	1054. 102118	151.	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	750
9654041	1054. 102119	152.	36-INCH WATER MAIN - SW 147 AVE - AREA R	192
9654041	1054. 102120	153.	36-INCH WATER MAIN - SW 72 ST - AREA O	231
9654061	1075. 101891	164.	NEW NWWF HIGH SERVICE PUMP STATION	14,500
9650271	1059. 101507	168.	NORTH MAINTENANCE CENTER	2,283
9650271	1059. 101505	184.	SOUTH MAINTENANCE CENTER	8,140
2000000072	1084. 102144	194.	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	1,000
9653311	1060. 100786	197.	WATER DISTRIBUTION SYSTEM EXTENSION	2,591

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9653311	1060. 102140	198.	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	20,073
9652821	1077. 101575	199.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	1,461
9652821	1077. 101364	200.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	5,800
9653311	1060. 101772	201.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	7,288
9653311	1060. 101773	202.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	14,764
9653311	1060. 102123	203.	TWO 5 MG STORAGE TANKS AND PUMP STATION	10,085
967190	1082. 102179	204.	36-INCH WATER MAIN NW 135 STREET	3,000
2000000072	1084. 102137	211.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	6,500
2000000072	1084. 102142	212.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	5,000
9650041	1050. 101711	216.	HIALEAH/PRESTON WTP - DESIGN AND ENGINEERING SERVICE FOR PLANT UPGRADES REMOTE STORAGE AND APPURTENANT WATER PRODUCTION FACILTIES	3,000
9650031	1051. 101694	217.	ORR WTP - SWITCHGEAR BUILDING AND TRANSFORMER	1,500

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FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9650031	1051. 102107	218.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	2,000
9653311	1060. 101771	219.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 1	1,000
9653311	1060. 102060	220.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)	3,500
9610960	1072. 101581	221.	WTP - ELECTRICAL UPGRADES	1,500
9650031	1051. 101945	222.	HGIH SERVICE PUMP AND MOTOR IMPROVEMENTS EAST & WEST ROOM - VFD	1,000
9654031	1053. 101540	223.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	4,000
9610960	1072. 101880	224.	REPLACE AND UPGRADE ELECTRICAL GENERATOR AT ALL WTPS	1,000
9652821	1077. 102021	225.	SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST PLAN	7,500
9650031	1051. 101579	226.	ORR WTP - PUMPING UNIT NO. 6 HIGH SERVICE PUMP - EAST PUMP ROOM	1,000
			Sub-Total	**$270,311**
			Future Series 2019 - Revenue Bonds	
9650031	1051. 101577	26.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	17,446
9653311	1060. 100786	27.	WATER DISTRIBUTION SYSTEM EXTENSION	2,466
2000000072	1084. 101678	28.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	10,832

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9654041	1054. 102112	60.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	13,578
9654041	1054. 102115	61.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	5,953
9650021	1055. 102117	63.	24-INCH WATER MAIN - SW 137 AVE - AREA C	1,909
9654041	1054. 102118	64.	30/36-INCH WATER MAINS - SW 157 AVE SW 88 ST - AREA D	3,617
9654041	1054. 102119	65.	36-INCH WATER MAIN - SW 147 AVE - AREA R	3,009
9654041	1054. 102120	66.	36-INCH WATER MAIN - SW 72 ST - AREA O	3,671
9654041	1054. 101441	74.	54" REPLACEMENT OF LOW PRESSURE WATER MAIN IN NW 62 ST (NW 37 AVE - 10 AVE)	3,450
9650271	1059. 101547	75.	MIAMI SERVICE FACILITY (PHASE 2)	4,100
9654061	1075. 101546	78.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	127,681
9654061	1075. 101891	115.	NEW NWWF HIGH SERVICE PUMP STATION	11,750
9650021	1055. 102016	127.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	1,500
2000000072	1084. 102144	134.	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	1,000
9650271	1059. 101507	139.	NORTH MAINTENANCE CENTER	2,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652821	1077. 101575	140.	CONSTRUCTION MANAGEMENT AT SOUTH MIAMI HEIGHTS WTP	210
9652821	1077. 101364	141.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	23,615
9653311	1060. 102140	148.	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	17,000
9650041	1050. 101504	152.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	5,000
9650031	1051. 102107	153.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	1,500
9650271	1059. 101505	154.	SOUTH MAINTENANCE CENTER	3,000
9653311	1060. 101772	155.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS REDLAND EDGE - PHASE 2	4,000
9653311	1060. 101773	156.	SOUTH MIAMI-DADE WATER TRANSMISSION IMPROVEMENTS HOMESTEAD EAST	6,000
9653311	1060. 102060	157.	INSTALLATION OF 36/48-INCH WM ALONG S.W. 117 TO 127 AVENUE (AREA N)	2,500
9653311	1060. 102123	158.	TWO 5 MG STORAGE TANKS AND PUMP STATION	6,700
9610960	1072. 101581	159.	WTP - ELECTRICAL UPGRADES	1,000
2000000072	1084. 102137	160.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE A	5,500

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
2000000072	1084. 102142	161.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	4,000
967190	1082. 102179	162.	36-INCH WATER MAIN NW 135 STREET	2,500
9654031	1053. 101540	163.	WATER MAIN CONNECTION - PORT OF MIAMI WATER SUPPLY - AREA A	2,000
9652821	1077. 102021	164.	SOUTH MIAMI HEIGHTS - FA WELLS AND HYDROGEOLOGIC TEST PLAN	4,500
			Sub-Total	**$302,987**
			Future Series 2020 - Revenue Bonds	
9654041	1054. 102112	86.	16/36/36-INCH WATER MAINS - SW 48 ST SW 40 ST SW 97 AVE - AREA Q	253
9654041	1054. 102115	87.	20/30-INCH WATER MAINS - SW 87 AVE - AREA P	111
9654041	1054. 102119	88.	36-INCH WATER MAIN - SW 147 AVE - AREA R	244
9654041	1054. 102120	89.	36-INCH WATER MAIN - SW 72 ST - AREA O	298
9650021	1055. 102016	90.	VARIOUS WATER TRANSMISSION MAINS (20 AND 24 INCHES)	2,500
9650021	1055. 102117	91.	24-INCH WATER MAIN - SW 137 AVE - AREA C	5,205
9650271	1059. 101547	92.	MIAMI SERVICE FACILITY (PHASE 2)	4,729
2000000072	1084. 101678	93.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	7,500
9650031	1051. 101577	96.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	27,088

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
2000000072	1084. 102144	103.	WATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT - REPLACEMENT OF SMALL DIAMETER PIPE	1,000
9652821	1077. 101364	106.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	99,743
9653311	1060. 102140	111.	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	15,000
9654061	1075. 101546	112.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	156,300
9650041	1050. 101504	114.	PRESTON WTP - NEW PUMP STATION EAST OF RESERVOIR	5,000
9650031	1051. 102107	115.	HYPOCHLORITE FEED/STORAGE AT ORR WTP	1,500
9650271	1059. 101505	116.	SOUTH MAINTENANCE CENTER	1,000
9653311	1060. 102123	117.	TWO 5 MG STORAGE TANKS AND PUMP STATION	5,000
2000000072	1084. 102142	118.	SOUTH MIAMI HEIGHTS AREA WATER MAIN REPLACEMENT & SERVICE CONVERSIONS PROJECT - PHASE B	4,000
			Sub-Total	**$336,470**
			Future Funding	
9650031	1051. 102166	62.	A. ORR WTP ELECTRICAL DUCT BANK FOR GENERATOR SWITCH GEAR	3,500
9650031	1051. 102167	63.	A. ORR WTP LIME KILN SWITCH GEAR BUILDING AND FEERES	10,000

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9650031	1051. 102168	64.	A. ORR WTP FEEDER/MOTOR CONTROL CENTER	750
9650031	1051. 102169	65.	A. ORR WTP PUMP ROOM FOR SOFTENER CLUSTERS 1-8 AND 11-14	700
9650041	1050. 102170	66.	HIALEAH/PRESTON WTP FEEDERS/MOTOR CONTROL CENTER	750
9650041	1050. 102171	67.	HIALEAH/PRESTON WTP TRANSFORMER	1,500
9654061	1075. 102172	68.	NW WELLFIELD ELECTRICAL DUCT BANK AND FEEDER	750
9650041	1050. 102173	69.	PRESTON WTP HS PUMP ROOM SWITCHGEAR	3,000
9650031	1051. 102174	70.	SNAPPER CREEK WELLFIELD FEEDERS AND SWITCHGEAR	750
9650031	1051. 102175	71.	ALEXANDER ORR WATER TESTING LABORATORY	11,257
9654061	1075. 102176	72.	MONITORING WELL INSTALLATION	750
9650031	1051. 102177	73.	SLUDGE LINE PIGGING STATION AT ALEXANDER ORR WTP	1,589
967190	1082. 102178	74.	36-INCH WATER MAIN NW 106 STREET	8,274
9650031	1051. 102180	76.	REPLACEMENT/UPGRADE OF LIME FEED SYSTEM	3,000
9653311	1060. 102025	77.	WATER NEEDS ASSESSMENT - UPGRADE OF DISTRIBUTION SYSTEM	675,000
			Sub-Total	**$721,570**
			Future Series - Revenue Bonds	
9650031	1051. 101577	317.	ORR WTP - 48" FINISHED WATER LINE (AREA M)	1,699

MIAMI-DADE WATER AND SEWER DEPARTMENT

ADOPTED 2015-2021 CAPITAL BUDGET AND MULTI-YEAR CAPITAL PLAN

FUTURE BOND ISSUES

WATER PROJECTS

OMB No.	PROJ/SUB-PROJ	BOND ITEM	DESCRIPTION	BOND ALLOCATION (000)
9652821	1077. 101364	318.	SOUTH MIAMI HEIGHTS WTP AND WF - NEW WATER TREATMENT PLANT (DBFOM)	80,578
9653311	1060. 102123	321.	TWO 5 MG STORAGE TANKS AND PUMP STATION	3,000
9653311	1060. 102140	322.	FURNISH AND INSTALL 48-INCH WATER MAIN IN SW 117 AVE, SW 72 ST, SW 127 AVE FROM SW 68 ST. TO SW 152 ST. (AREA N)	14,000
9654061	1075. 101546	323.	WATER TREATMENT MODIFICATIONS TO COMPLY WITH SURFACE WATER TREATMENT AND DISINFECTANT/DISINFECTION BY PRODUCT REGULATIONS	111,500
2000000072	1084. 101678	324.	SMALL DIAMETER WATER MAINS ENHANCEMENTS PROGRAM	20,000
			Sub-Total	**$230,776**
			TOTAL	**$2,276,330**