



Funded Projects NEIGHBORHOOD AND INFRASTRUCTURE



STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Animal Services

***** FUNDED PROJECTS *****
(dollars in thousands)

Animal Services Facilities

NEW ANIMAL SHELTER

PROJECT # 1998460

DESCRIPTION: Purchase and retrofit facility to serve as the new Animal Shelter

LOCATION: 3651 NW 79 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 12

ESTIMATED ANNUAL OPERATING IMPACT: \$485

DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Asset Series 2009B Bonds	4,000	0	0	0	0	0	0	0	4,000
Sale of Surplus Property	0	3,000	0	0	0	0	0	0	3,000
BBC GOB Series 2005A	342	0	0	0	0	0	0	0	342
BBC GOB Series 2008B	346	0	0	0	0	0	0	0	346
BBC GOB Series 2008B-1	2,277	0	0	0	0	0	0	0	2,277
BBC GOB Series 2011A	875	0	0	0	0	0	0	0	875
BBC GOB Future Financing	0	1,000	2,160	0	0	0	0	0	3,160
TOTAL REVENUE:	7,840	4,000	2,160	0	0	0	0	0	14,000
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	6,653	0	0	0	0	0	0	0	6,653
Planning and Design	884	200	0	0	0	0	0	0	1,084
Construction	23	1,980	2,602	0	0	0	0	0	4,605
Furniture, Fixtures and Equipment	0	270	270	0	0	0	0	0	540
Equipment Acquisition	0	150	150	0	0	0	0	0	300
Construction Management	0	190	38	0	0	0	0	0	228
Project Administration	280	12	108	0	0	0	0	0	400
Project Contingency	0	95	95	0	0	0	0	0	190
TOTAL EXPENDITURES:	7,840	2,897	3,263	0	0	0	0	0	14,000

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Parks, Recreation and Open Spaces

***** FUNDED PROJECTS *****
(dollars in thousands)

Infrastructure Improvements

RIGHT-OF-WAY ASSETS AND AESTHETICS MANAGEMENT PROJECTS

PROJECT # 6031240

DESCRIPTION: Improve and maintain the County's right-of-way

LOCATION: Various Sites
Various Sites

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Outlay Reserve	0	350	0	0	0	0	0	0	350
TOTAL REVENUE:	0	350	0	0	0	0	0	0	350
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	350	0	0	0	0	0	0	350
TOTAL EXPENDITURES:	0	350	0	0	0	0	0	0	350

Physical Environment

LOT CLEARING

PROJECT # 606000

DESCRIPTION: Clear and maintain vacant County-owned property; clear Category 1, 2, and 3 level private lots that are overgrown and/or abandoned in the unincorporated area

LOCATION: Unincorporated Miami-Dade County
Unincorporated Miami-Dade County

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Outlay Reserve	0	830	0	0	0	0	0	0	830
TOTAL REVENUE:	0	830	0	0	0	0	0	0	830
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	830	0	0	0	0	0	0	830
TOTAL EXPENDITURES:	0	830	0	0	0	0	0	0	830

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Parks, Recreation and Open Spaces

***** FUNDED PROJECTS *****
(dollars in thousands)

TREE CANOPY ADDITIONS

PROJECT # 6010850

DESCRIPTION: Continue to enhance right-of-way tree canopies

LOCATION: UMSA
Various Sites

DISTRICT LOCATED: Unincorporated Municipal Service Area
DISTRICT(s) SERVED: Not Applicable

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Outlay Reserve	0	290	0	0	0	0	0	0	290
TOTAL REVENUE:	0	290	0	0	0	0	0	0	290
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	290	0	0	0	0	0	0	290
TOTAL EXPENDITURES:	0	290	0	0	0	0	0	0	290

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

Drainage Improvements

DRAINAGE IMPROVEMENT MATERIALS

PROJECT # 6032431

DESCRIPTION: Purchase pipes and inlets for drainage improvements

LOCATION: Unincorporated Miami-Dade County
Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area
DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	0	200	200	200	200	200	200	0	1,200

TOTAL REVENUE:	0	200	200	200	200	200	200	0	1,200
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Equipment Acquisition	0	200	200	200	200	200	200	0	1,200

TOTAL EXPENDITURES:	0	200	200	200	200	200	200	0	1,200
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DRAINAGE IMPROVEMENTS - NW 68 STREET AND NW 32 AVENUE

PROJECT # 604480

DESCRIPTION: Construct drainage improvements

LOCATION: NW 68 St and NW 32 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 2
DISTRICT(s) SERVED: 2

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2008B	39	0	0	0	0	0	0	0	39
BBC GOB Series 2008B-1	786	0	0	0	0	0	0	0	786
BBC GOB Series 2011A	65	0	0	0	0	0	0	0	65
BBC GOB Future Financing	0	0	0	0	0	0	22	0	22

TOTAL REVENUE:	890	0	0	0	0	0	22	0	912
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	10	0	0	0	0	0	0	0	10
Construction	880	0	0	0	0	0	22	0	902

TOTAL EXPENDITURES:	890	0	0	0	0	0	22	0	912
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS CARIBBEAN BOULEVARD AT THE C-1N CANAL CROSSING

PROJECT # 602900

DESCRIPTION: Construct drainage improvements

LOCATION: Caribbean Blvd between Florida Turnpike and Anchor Rd
Unincorporated Miami-Dade County

DISTRICT LOCATED: 8, 9
DISTRICT(s) SERVED: 8, 9

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	3,025	0	0	0	0	0	0	0	3,025
TOTAL REVENUE:	3,025	0	0	0	0	0	0	0	3,025
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	307	200	64	0	0	0	0	0	571
Construction	77	1,800	577	0	0	0	0	0	2,454
TOTAL EXPENDITURES:	384	2,000	641	0	0	0	0	0	3,025

DRAINAGE IMPROVEMENTS CORAL WAY TO SW 21 STREET FROM SW 67 AVENUE TO SW 72 AVENUE

PROJECT # 553070

DESCRIPTION: Construct drainage improvements

LOCATION: Coral Way to SW 21 St from SW 72 Ave to SW 67 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 6
DISTRICT(s) SERVED: 6

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	750	0	0	750
TOTAL REVENUE:	0	0	0	0	0	750	0	0	750
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	165	0	0	165
Construction	0	0	0	0	0	585	0	0	585
TOTAL EXPENDITURES:	0	0	0	0	0	750	0	0	750

DRAINAGE IMPROVEMENTS NORTH MIAMI BEACH BOULEVARD

PROJECT # 5510070

DESCRIPTION: Construct drainage improvements

LOCATION: North Miami Beach Blvd from NE 17 Ave to US-1
North Miami Beach

DISTRICT LOCATED: 4
DISTRICT(s) SERVED: 4

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,500	0	0	1,500
TOTAL REVENUE:	0	0	0	0	0	1,500	0	0	1,500
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	1,500	0	0	1,500
TOTAL EXPENDITURES:	0	0	0	0	0	1,500	0	0	1,500

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS NW 77 AVENUE TO NW 78 COURT FROM NW 179 STREET TO NW 186 STREET

PROJECT # 552990

DESCRIPTION: Construct drainage improvements

LOCATION: NW 78 Ct to NW 77 Ave from NW 186 St to NW 179 St

Unincorporated Miami-Dade County

DISTRICT LOCATED: 13

DISTRICT(s) SERVED: 13

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	102	0	0	0	0	0	0	0	102
BBC GOB Series 2008B	3	0	0	0	0	0	0	0	3
BBC GOB Series 2008B-1	5	0	0	0	0	0	0	0	5
BBC GOB Future Financing	0	12	378	0	0	0	0	0	390

TOTAL REVENUE:	110	12	378	0	0	0	0	0	500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	70	0	0	0	0	0	0	0	70
Construction	40	12	378	0	0	0	0	0	430

TOTAL EXPENDITURES:	110	12	378	0	0	0	0	0	500
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DRAINAGE IMPROVEMENTS NW 95 STREET TO NW 100 STREET FROM NW 34 AVENUE TO NW 36 AVENUE

PROJECT # 554450

DESCRIPTION: Construct drainage improvements

LOCATION: NW 95 St to NW 100 St from NW 34 Ave to NW 36 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 2

DISTRICT(s) SERVED: 2

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	500	0	0	500

TOTAL REVENUE:	0	0	0	0	0	500	0	0	500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	110	0	0	110
Construction	0	0	0	0	0	390	0	0	390

TOTAL EXPENDITURES:	0	0	0	0	0	500	0	0	500
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DRAINAGE IMPROVEMENTS SW 127 AVENUE TO SW 128 AVENUE FROM SW 58 STREET TO SW 65 STREET

PROJECT # 554720

DESCRIPTION: Construct drainage improvements

LOCATION: SW 127 Ave to SW 128 Ave from SW 58 St to SW 65 St

Unincorporated Miami-Dade County

DISTRICT LOCATED: 10

DISTRICT(s) SERVED: 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	750	0	0	750

TOTAL REVENUE:	0	0	0	0	0	750	0	0	750
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	165	0	0	165
Construction	0	0	0	0	0	585	0	0	585

TOTAL EXPENDITURES:	0	0	0	0	0	750	0	0	750
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS SW 157 AVENUE FROM SW 42 STREET TO SW 64 STREET (SW 157 AVENUE CANAL)

PROJECT # 559780

DESCRIPTION: Construct drainage improvements

LOCATION: SW 157 Ave from SW 42 St to SW 64 St
Unincorporated Miami-Dade County

DISTRICT LOCATED: 11
DISTRICT(s) SERVED: 11

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	174	0	0	0	0	0	0	0	174
BBC GOB Series 2008B	14	0	0	0	0	0	0	0	14
BBC GOB Series 2008B-1	11	0	0	0	0	0	0	0	11
BBC GOB Future Financing	0	0	0	0	0	1,301	0	0	1,301

TOTAL REVENUE:	199	0	0	0	0	1,301	0	0	1,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	174	0	0	0	0	0	0	0	174
Construction	25	0	0	0	0	1,301	0	0	1,326

TOTAL EXPENDITURES:	199	0	0	0	0	1,301	0	0	1,500
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DRAINAGE IMPROVEMENTS SW 72 STREET TO SW 80 STREET FROM SW 52 AVENUE TO SW 57 AVENUE

PROJECT # 608820

DESCRIPTION: Construct drainage improvement

LOCATION: SW 72 St to SW 80 St from SW 52 Ave to SW 57 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 7
DISTRICT(s) SERVED: 7

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,000	0	0	1,000

TOTAL REVENUE:	0	0	0	0	0	1,000	0	0	1,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	50	0	0	50
Construction	0	0	0	0	0	950	0	0	950

TOTAL EXPENDITURES:	0	0	0	0	0	1,000	0	0	1,000
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DRAINAGE IMPROVEMENTS SW 92 AVENUE FROM WEST FLAGLER STREET TO SW 8 STREET

PROJECT # 558690

DESCRIPTION: Construct drainage improvements

LOCATION: SW 92 Ave from West Flagler St to SW 8 St
Unincorporated Miami-Dade County

DISTRICT LOCATED: 6, 10
DISTRICT(s) SERVED: 6, 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,250	0	0	1,250

TOTAL REVENUE:	0	0	0	0	0	1,250	0	0	1,250
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	1,250	0	0	1,250

TOTAL EXPENDITURES:	0	0	0	0	0	1,250	0	0	1,250
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 01

PROJECT # 551100

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 1

Unincorporated Miami-Dade County

DISTRICT LOCATED: 1

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 1

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	5,129	0	0	5,129
TOTAL REVENUE:	0	0	0	0	0	5,129	0	0	5,129
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	5,129	0	0	5,129
TOTAL EXPENDITURES:	0	0	0	0	0	5,129	0	0	5,129

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 02

PROJECT # 555900

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 2

Unincorporated Miami-Dade County

DISTRICT LOCATED: 2

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 2

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,576	0	0	1,576
TOTAL REVENUE:	0	0	0	0	0	1,576	0	0	1,576
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	1,576	0	0	1,576
TOTAL EXPENDITURES:	0	0	0	0	0	1,576	0	0	1,576

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 03

PROJECT # 551500

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 3

Unincorporated Miami-Dade County

DISTRICT LOCATED: 3

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 3

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	135	0	0	135
TOTAL REVENUE:	0	0	0	0	0	135	0	0	135
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	135	0	0	135
TOTAL EXPENDITURES:	0	0	0	0	0	135	0	0	135

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 04

PROJECT # 556540

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 4

Unincorporated Miami-Dade County

DISTRICT LOCATED: 4

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 4

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	960	0	0	960
TOTAL REVENUE:	0	0	0	0	0	960	0	0	960
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	960	0	0	960
TOTAL EXPENDITURES:	0	0	0	0	0	960	0	0	960

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 05

PROJECT # 556130

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 5

Unincorporated Miami-Dade County

DISTRICT LOCATED: 5

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 5

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,000	0	0	1,000
TOTAL REVENUE:	0	0	0	0	0	1,000	0	0	1,000
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	1,000	0	0	1,000
TOTAL EXPENDITURES:	0	0	0	0	0	1,000	0	0	1,000

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 06

PROJECT # 555150

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 6

Unincorporated Miami-Dade County

DISTRICT LOCATED: 6

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 6

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	4,894	0	0	4,894
TOTAL REVENUE:	0	0	0	0	0	4,894	0	0	4,894
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	4,894	0	0	4,894
TOTAL EXPENDITURES:	0	0	0	0	0	4,894	0	0	4,894

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 07

PROJECT # 558090

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 7

Unincorporated Miami-Dade County

DISTRICT LOCATED: 7

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 7

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,270	0	0	1,270
TOTAL REVENUE:	0	0	0	0	0	1,270	0	0	1,270
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	1,270	0	0	1,270
TOTAL EXPENDITURES:	0	0	0	0	0	1,270	0	0	1,270

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 08

PROJECT # 558940

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 8

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 8

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	529	0	0	529
TOTAL REVENUE:	0	0	0	0	0	529	0	0	529
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	529	0	0	529
TOTAL EXPENDITURES:	0	0	0	0	0	529	0	0	529

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 10

PROJECT # 553020

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 10

Unincorporated Miami-Dade County

DISTRICT LOCATED: 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 10

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2008B	484	0	0	0	0	0	0	0	484
BBC GOB Series 2008B-1	60	0	0	0	0	0	0	0	60
BBC GOB Series 2011A	1	0	0	0	0	0	0	0	1
BBC GOB Future Financing	0	0	0	0	0	0	0	728	728
TOTAL REVENUE:	545	0	0	0	0	0	0	728	1,273
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	30	0	0	0	0	0	0	0	30
Construction	515	0	0	0	0	0	0	728	1,243
TOTAL EXPENDITURES:	545	0	0	0	0	0	0	728	1,273

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 11

PROJECT # 551790

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 11

Unincorporated Miami-Dade County

DISTRICT LOCATED: 11

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 11

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	19	0	0	0	0	0	0	0	19
BBC GOB Series 2008B	261	0	0	0	0	0	0	0	261
BBC GOB Series 2008B-1	197	0	0	0	0	0	0	0	197
BBC GOB Future Financing	0	0	0	0	0	0	1,381	0	1,381

TOTAL REVENUE:	477	0	0	0	0	0	1,381	0	1,858
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	59	0	0	0	0	0	0	0	59
Construction	418	0	0	0	0	0	1,381	0	1,799

TOTAL EXPENDITURES:	477	0	0	0	0	0	1,381	0	1,858
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DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 12

PROJECT # 552880

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 12

Unincorporated Miami-Dade County

DISTRICT LOCATED: 12

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 12

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	3,315	0	3,315

TOTAL REVENUE:	0	0	0	0	0	0	3,315	0	3,315
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	3,315	0	3,315

TOTAL EXPENDITURES:	0	0	0	0	0	0	3,315	0	3,315
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DRAINAGE IMPROVEMENTS WITHIN COMMISSION DISTRICT 13

PROJECT # 558620

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 13

Unincorporated Miami-Dade County

DISTRICT LOCATED: 13

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 13

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	874	0	874

TOTAL REVENUE:	0	0	0	0	0	0	874	0	874
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	874	0	874

TOTAL EXPENDITURES:	0	0	0	0	0	0	874	0	874
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DRAINAGE RETROFIT OF ARTERIAL ROADWAYS

PROJECT # 607800

DESCRIPTION: Construct drainage improvements

LOCATION: Countywide

Throughout Miami-Dade County

DISTRICT LOCATED: Countywide

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000

TOTAL REVENUE:	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	100	150	150	150	150	150	0	850
Construction	0	900	850	850	850	850	850	0	5,150

TOTAL EXPENDITURES:	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
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LOCAL DRAINAGE IMPROVEMENTS

PROJECT # 602880

DESCRIPTION: Construct stormwater drainage improvements in various locations across the County

LOCATION: Various Sites

Various Sites

DISTRICT LOCATED: Unincorporated Municipal Service Area

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	774	0	0	0	0	0	0	0	774
BBC GOB Series 2008B	1,030	0	0	0	0	0	0	0	1,030
BBC GOB Series 2008B-1	2,149	0	0	0	0	0	0	0	2,149
BBC GOB Series 2011A	1,189	0	0	0	0	0	0	0	1,189
BBC GOB Future Financing	0	554	1,205	0	0	1,124	455	2,805	6,143

TOTAL REVENUE:	5,142	554	1,205	0	0	1,124	455	2,805	11,285
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,091	0	38	0	0	203	0	0	1,332
Construction	3,916	689	1,167	0	0	921	455	2,805	9,953

TOTAL EXPENDITURES:	5,007	689	1,205	0	0	1,124	455	2,805	11,285
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

LOCAL DRAINAGE IMPROVEMENTS FOR COMMUNITY RATING SYSTEM PROGRAM

PROJECT # 5555631

DESCRIPTION: Construct drainage improvements in accordance with the Federal Emergency Management Agency Community Rating System Program

LOCATION: Various Sites

Various Sites

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Unincorporated Municipal Service Area

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
TOTAL REVENUE:	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	150	150	150	150	150	150	0	900
Construction	0	850	850	850	850	850	850	0	5,100
TOTAL EXPENDITURES:	0	1,000	1,000	1,000	1,000	1,000	1,000	0	6,000

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 01

PROJECT # 554180

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 1

Unincorporated Miami-Dade County

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: 1

DISTRICT(s) SERVED: 1

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,500	0	0	1,500
TOTAL REVENUE:	0	0	0	0	0	1,500	0	0	1,500
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	330	0	0	330
Construction	0	0	0	0	0	1,170	0	0	1,170
TOTAL EXPENDITURES:	0	0	0	0	0	1,500	0	0	1,500

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 02

PROJECT # 554910

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 2

Unincorporated Miami-Dade County

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: 2

DISTRICT(s) SERVED: 2

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	2,000	0	0	2,000
TOTAL REVENUE:	0	0	0	0	0	2,000	0	0	2,000
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	330	0	0	330
Construction	0	0	0	0	0	1,670	0	0	1,670
TOTAL EXPENDITURES:	0	0	0	0	0	2,000	0	0	2,000

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 04

PROJECT # 551430

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 4

Unincorporated Miami-Dade County

DISTRICT LOCATED: 4

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 4

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,600	0	0	1,600
TOTAL REVENUE:	0	0	0	0	0	1,600	0	0	1,600
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	270	0	0	270
Construction	0	0	0	0	0	1,330	0	0	1,330
TOTAL EXPENDITURES:	0	0	0	0	0	1,600	0	0	1,600

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 07

PROJECT # 559270

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 7

Unincorporated Miami-Dade County

DISTRICT LOCATED: 7

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 7

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,370	0	0	1,370
TOTAL REVENUE:	0	0	0	0	0	1,370	0	0	1,370
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	550	0	0	550
Construction	0	0	0	0	0	820	0	0	820
TOTAL EXPENDITURES:	0	0	0	0	0	1,370	0	0	1,370

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 08

PROJECT # 5510660

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 8

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 8

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	4,227	0	0	4,227
TOTAL REVENUE:	0	0	0	0	0	4,227	0	0	4,227
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	79	0	0	79
Construction	0	0	0	0	0	4,148	0	0	4,148
TOTAL EXPENDITURES:	0	0	0	0	0	4,227	0	0	4,227

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 10

PROJECT # 551710

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 10

Unincorporated Miami-Dade County

DISTRICT LOCATED: 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 10

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	542	0	0	0	0	0	0	0	542
BBC GOB Future Financing	0	0	0	0	0	0	5,013	0	5,013

TOTAL REVENUE:	542	0	0	0	0	0	5,013	0	5,555
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	23	0	0	0	0	0	29	0	52
Construction	519	0	0	0	0	0	4,984	0	5,503

TOTAL EXPENDITURES:	542	0	0	0	0	0	5,013	0	5,555
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MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 11

PROJECT # 552540

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 11

Unincorporated Miami-Dade County

DISTRICT LOCATED: 11

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 11

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	4,875	0	4,875

TOTAL REVENUE:	0	0	0	0	0	0	4,875	0	4,875
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	861	0	861
Construction	0	0	0	0	0	0	4,014	0	4,014

TOTAL EXPENDITURES:	0	0	0	0	0	0	4,875	0	4,875
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MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 12

PROJECT # 559150

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 12

Unincorporated Miami-Dade County

DISTRICT LOCATED: 12

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 12

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	4,633	0	4,633

TOTAL REVENUE:	0	0	0	0	0	0	4,633	0	4,633
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	1,020	0	1,020
Construction	0	0	0	0	0	0	3,613	0	3,613

TOTAL EXPENDITURES:	0	0	0	0	0	0	4,633	0	4,633
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

MASTER PLAN BASINWIDE DRAINAGE IMPROVEMENTS - COMMISSION DISTRICT 13

PROJECT # 557510

DESCRIPTION: Construct drainage improvements

LOCATION: Commission District 13

Unincorporated Miami-Dade County

DISTRICT LOCATED: 13

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 13

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	1,638	0	1,638
TOTAL REVENUE:	0	0	0	0	0	0	1,638	0	1,638
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	276	0	276
Construction	0	0	0	0	0	0	1,362	0	1,362
TOTAL EXPENDITURES:	0	0	0	0	0	0	1,638	0	1,638

RESERVE FOR HIGH PRIORITY DRAINAGE PROJECTS

PROJECT # 5553041

DESCRIPTION: Reserve funds for additional projects and existing projects requiring an increased allocation

LOCATION: Unincorporated Miami-Dade County

Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	0	500	500	500	500	500	500	0	3,000
TOTAL REVENUE:	0	500	500	500	500	500	500	0	3,000
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	75	75	75	75	75	75	0	450
Construction	0	425	425	425	425	425	425	0	2,550
TOTAL EXPENDITURES:	0	500	500	500	500	500	500	0	3,000

ROADWAY DRAINAGE IMPROVEMENTS IN UNINCORPORATED MIAMI-DADE COUNTY

PROJECT # 6031811

DESCRIPTION: Construct roadway drainage improvements

LOCATION: Unincorporated Miami-Dade County

Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	0	2,125	1,000	1,000	1,000	1,000	1,000	0	7,125
TOTAL REVENUE:	0	2,125	1,000	1,000	1,000	1,000	1,000	0	7,125
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	213	150	150	150	150	150	0	963
Construction	0	1,912	850	850	850	850	850	0	6,162
TOTAL EXPENDITURES:	0	2,125	1,000	1,000	1,000	1,000	1,000	0	7,125

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

SAN SEBASTIAN DRAINAGE IMPROVEMENT PROJECT

PROJECT # 609010

DESCRIPTION: Construct drainage improvements

LOCATION: SW 42 St to SW 47 St between SW 132 Ave to SW 133 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 10 , 11

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	430	0	0	0	0	0	0	0	430
BBC GOB Series 2008B-1	3	0	0	0	0	0	0	0	3
BBC GOB Future Financing	0	0	738	0	0	0	0	0	738

TOTAL REVENUE:	433	0	738	0	0	0	0	0	1,171
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	433	0	738	0	0	0	0	0	1,171

TOTAL EXPENDITURES:	433	0	738	0	0	0	0	0	1,171
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SEABOARD ACRES/LARCHMONT PUMP STATION RETROFIT

PROJECT # 9920

DESCRIPTION: Construct drainage improvement: Pump Station Retrofit

LOCATION: Memorial Hwy and NE 131 St; NW 5 Ave and NW 85 St

Unincorporated Miami-Dade County

DISTRICT LOCATED: 2

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 2 , 3

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	285	1,997	0	0	0	0	0	0	2,282

TOTAL REVENUE:	285	1,997	0	0	0	0	0	0	2,282
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	285	200	0	0	0	0	0	0	485
Construction	0	1,797	0	0	0	0	0	0	1,797

TOTAL EXPENDITURES:	285	1,997	0	0	0	0	0	0	2,282
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STORMWATER PUMP STATION / CONTROL STRUCTURES UPGRADE

PROJECT # 608020

DESCRIPTION: Upgrade / retrofit existing stormwater pump stations and structures

LOCATION: Various

Throughout Miami-Dade County

DISTRICT LOCATED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Stormwater Utility	257	443	0	0	0	0	0	0	700

TOTAL REVENUE:	257	443	0	0	0	0	0	0	700
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	178	66	0	0	0	0	0	0	244
Construction	79	377	0	0	0	0	0	0	456

TOTAL EXPENDITURES:	257	443	0	0	0	0	0	0	700
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

STORMWATER PUMP STATIONS TELEMTRY

PROJECT # 555390

DESCRIPTION: Update the stormwater pump stations to provide telemetry system

LOCATION: Unincorporated Miami-Dade County

Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	71	0	0	0	0	0	0	0	71
BBC GOB Series 2008B	110	0	0	0	0	0	0	0	110
BBC GOB Series 2008B-1	192	0	0	0	0	0	0	0	192
BBC GOB Series 2011A	592	0	0	0	0	0	0	0	592
BBC GOB Future Financing	0	202	0	0	0	0	0	0	202

TOTAL REVENUE:	965	202	0	0	0	0	0	0	1,167
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	214	0	0	0	0	0	0	0	214
Construction	751	202	0	0	0	0	0	0	953

TOTAL EXPENDITURES:	965	202	0	0	0	0	0	0	1,167
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Facility Improvements

3A NEW FACILITY BUILDING

PROJECT # 505950

DESCRIPTION: Construct a new 7,500 square foot building at shop 3A to replace an existing temporary trailer, which will house both Disposal and Collection employees and also contain storage to archive departmental files and equipment

LOCATION: 18701 NE 6 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 1

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	111	16	636	238	0	0	0	0	1,001
Waste Collection Operating Fund	165	24	954	356	0	0	0	0	1,499

TOTAL REVENUE:	276	40	1,590	594	0	0	0	0	2,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Art Allowance	0	0	30	0	0	0	0	0	30
Planning and Design	266	34	0	0	0	0	0	0	300
Construction	0	0	1,505	365	0	0	0	0	1,870
Furniture, Fixtures and Equipment	0	0	50	150	0	0	0	0	200
Project Contingency	10	6	5	79	0	0	0	0	100

TOTAL EXPENDITURES:	276	40	1,590	594	0	0	0	0	2,500
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

58 STREET BUILDING RENOVATION

PROJECT # 509510

DESCRIPTION: Construct improvements at the 58 St Collection Building to include the renovation of offices, bathrooms, and the breezeway area conversion

LOCATION: 8831 NW 58 St
Doral

DISTRICT LOCATED: 12
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Collection Operating Fund	1,608	12	0	0	0	0	0	0	1,620

TOTAL REVENUE:	1,608	12	0	0	0	0	0	0	1,620
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	1,200	10	0	0	0	0	0	0	1,210
Furniture, Fixtures and Equipment	210	0	0	0	0	0	0	0	210
Technology Hardware/Software	100	0	0	0	0	0	0	0	100
Project Contingency	98	2	0	0	0	0	0	0	100

TOTAL EXPENDITURES:	1,608	12	0	0	0	0	0	0	1,620
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Infrastructure Improvements

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 01

PROJECT # 601200

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 1

LOCATION: To Be Determined
To Be Determined

DISTRICT LOCATED: 1
DISTRICT(s) SERVED: 1

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	750	375	375	1,500

TOTAL REVENUE:	0	0	0	0	0	750	375	375	1,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	750	375	375	1,500

TOTAL EXPENDITURES:	0	0	0	0	0	750	375	375	1,500
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 02

PROJECT # 6010000

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 2

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 2

DISTRICT(s) SERVED: 2

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	546	0	0	0	0	0	0	0	546
BBC GOB Future Financing	0	0	0	0	0	877	439	438	1,754

TOTAL REVENUE:	546	0	0	0	0	877	439	438	2,300
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	546	0	0	0	0	877	439	438	2,300

TOTAL EXPENDITURES:	546	0	0	0	0	877	439	438	2,300
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INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 03

PROJECT # 607020

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 3

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 3

DISTRICT(s) SERVED: 3

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	455	228	227	910

TOTAL REVENUE:	0	0	0	0	0	455	228	227	910
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	455	228	227	910

TOTAL EXPENDITURES:	0	0	0	0	0	455	228	227	910
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 04

PROJECT # 608260

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 4

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 4

DISTRICT(s) SERVED: 4

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	328	0	0	0	0	0	0	0	328
BBC GOB Series 2008B	31	0	0	0	0	0	0	0	31
BBC GOB Series 2008B-1	109	0	0	0	0	0	0	0	109
BBC GOB Series 2011A	7	0	0	0	0	0	0	0	7
BBC GOB Future Financing	0	0	0	0	0	403	202	170	775
TOTAL REVENUE:	475	0	0	0	0	403	202	170	1,250
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	475	0	0	0	0	403	202	170	1,250
TOTAL EXPENDITURES:	475	0	0	0	0	403	202	170	1,250

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 05

PROJECT # 607160

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 5

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 5

DISTRICT(s) SERVED: 5

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	289	144	144	577
TOTAL REVENUE:	0	0	0	0	0	289	144	144	577
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	289	144	144	577
TOTAL EXPENDITURES:	0	0	0	0	0	289	144	144	577

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 06

PROJECT # 604460

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 6

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 6

DISTRICT(s) SERVED: 6

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	61	0	0	0	0	0	0	0	61
BBC GOB Future Financing	0	0	0	0	0	2,582	1,290	1,290	5,162
TOTAL REVENUE:	61	0	0	0	0	2,582	1,290	1,290	5,223
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	61	0	0	0	0	2,582	1,290	1,290	5,223
TOTAL EXPENDITURES:	61	0	0	0	0	2,582	1,290	1,290	5,223

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 07

PROJECT # 603330

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 7

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 7

DISTRICT(s) SERVED: 7

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	931	0	0	0	0	0	0	0	931
BBC GOB Series 2008B	546	0	0	0	0	0	0	0	546
BBC GOB Series 2008B-1	394	0	0	0	0	0	0	0	394
BBC GOB Future Financing	0	0	0	0	0	1,480	1,250	1,250	3,980
TOTAL REVENUE:	1,871	0	0	0	0	1,480	1,250	1,250	5,851
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	1,871	0	0	0	0	1,480	1,250	1,250	5,851
TOTAL EXPENDITURES:	1,871	0	0	0	0	1,480	1,250	1,250	5,851

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 08

PROJECT # 602730

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 8

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 8

DISTRICT(s) SERVED: 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	557	0	0	0	0	0	0	0	557
BBC GOB Series 2008B	118	0	0	0	0	0	0	0	118
BBC GOB Series 2008B-1	194	0	0	0	0	0	0	0	194
BBC GOB Series 2011A	80	0	0	0	0	0	0	0	80
BBC GOB Future Financing	0	0	0	0	0	1,500	1,500	1,555	4,555

TOTAL REVENUE:	949	0	0	0	0	1,500	1,500	1,555	5,504
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	899	0	0	0	0	0	0	0	899
Construction	50	0	0	0	0	1,500	1,500	1,555	4,605

TOTAL EXPENDITURES:	949	0	0	0	0	1,500	1,500	1,555	5,504
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INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 09

PROJECT # 603370

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 9

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 9

DISTRICT(s) SERVED: 9

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	2,154	0	0	0	0	0	0	0	2,154
BBC GOB Series 2008B	213	0	0	0	0	0	0	0	213
BBC GOB Future Financing	0	0	0	0	0	633	500	500	1,633

TOTAL REVENUE:	2,367	0	0	0	0	633	500	500	4,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	2,367	0	0	0	0	633	500	500	4,000

TOTAL EXPENDITURES:	2,367	0	0	0	0	633	500	500	4,000
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 10

PROJECT # 609220

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 10

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 10

DISTRICT(s) SERVED: 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	6,679	0	0	0	0	0	0	0	6,679
BBC GOB Series 2008B	1,632	0	0	0	0	0	0	0	1,632
BBC GOB Series 2008B-1	1,542	0	0	0	0	0	0	0	1,542
BBC GOB Series 2011A	585	0	0	0	0	0	0	0	585
BBC GOB Future Financing	0	234	0	0	0	0	0	1,497	1,731

TOTAL REVENUE:	10,438	234	0	0	0	0	0	1,497	12,169
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	10,438	234	0	0	0	0	0	1,497	12,169

TOTAL EXPENDITURES:	10,438	234	0	0	0	0	0	1,497	12,169
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INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 11

PROJECT # 608000

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 11

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 11

DISTRICT(s) SERVED: 11

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	1,915	0	0	0	0	0	0	0	1,915
BBC GOB Series 2008B	823	0	0	0	0	0	0	0	823
BBC GOB Series 2008B-1	351	0	0	0	0	0	0	0	351
BBC GOB Future Financing	0	0	0	0	0	0	1,411	0	1,411

TOTAL REVENUE:	3,089	0	0	0	0	0	1,411	0	4,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	3,089	0	0	0	0	0	1,411	0	4,500

TOTAL EXPENDITURES:	3,089	0	0	0	0	0	1,411	0	4,500
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 12

PROJECT # 602140

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 12

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 12

DISTRICT(s) SERVED: 12

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	941	0	941
TOTAL REVENUE:	0	0	0	0	0	0	941	0	941
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	941	0	941
TOTAL EXPENDITURES:	0	0	0	0	0	0	941	0	941

INFRASTRUCTURE IMPROVEMENTS IN THE UNINCORPORATED AREA - COMMISSION DISTRICT 13

PROJECT # 604960

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, and guardrails in District 13

LOCATION: To Be Determined

To Be Determined

DISTRICT LOCATED: 13

DISTRICT(s) SERVED: 13

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	0	500	0	500
TOTAL REVENUE:	0	0	0	0	0	0	500	0	500
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	500	0	500
TOTAL EXPENDITURES:	0	0	0	0	0	0	500	0	500

Pedestrian Paths and Bikeways

BIKEPATH CONSTRUCTION ON OLD CUTLER ROAD FROM SW 184 STREET TO SW 220 STREET

PROJECT # 602100

DESCRIPTION: Construct and improve bikepath

LOCATION: Old Cutler Rd from SW 220 St to SW 184 St

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

DISTRICT(s) SERVED: 8, 9

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2011A	175	0	0	0	0	0	0	0	175
BBC GOB Future Financing	0	70	0	0	0	0	0	0	70
TOTAL REVENUE:	175	70	0	0	0	0	0	0	245
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	245	0	0	0	0	0	0	0	245
TOTAL EXPENDITURES:	245	0	0	0	0	0	0	0	245

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

BIKEPATH CONSTRUCTION ON WEST DIXIE HIGHWAY FROM IVES DAIRY ROAD TO MIAMI GARDENS DRIVE

PROJECT # 6010120

DESCRIPTION: Construct and improve bikepath

LOCATION: W Dixie Hwy between Ives Dairy Rd and Miami Gardens Dr
Aventura

DISTRICT LOCATED: 4
DISTRICT(s) SERVED: 4

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	120	0	0	120
TOTAL REVENUE:	0	0	0	0	0	120	0	0	120
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	20	0	0	20
Construction	0	0	0	0	0	100	0	0	100
TOTAL EXPENDITURES:	0	0	0	0	0	120	0	0	120

BIKEPATHS CONSTRUCTION IN DISTRICT 10

PROJECT # 605810

DESCRIPTION: Construct bikepaths in Commission District 10

LOCATION: Various Sites
Various Sites

DISTRICT LOCATED: 10
DISTRICT(s) SERVED: 10

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	1	0	0	0	0	0	0	0	1
BBC GOB Series 2008B-1	403	0	0	0	0	0	0	0	403
BBC GOB Future Financing	0	0	0	0	0	296	0	0	296
TOTAL REVENUE:	404	0	0	0	0	296	0	0	700
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	4	0	0	0	0	0	0	0	4
Construction	200	200	0	0	0	296	0	0	696
TOTAL EXPENDITURES:	204	200	0	0	0	296	0	0	700

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

COMMODORE BIKE TRAIL

PROJECT # 607990

DESCRIPTION: Improve and extend existing paved path from Cocoplum Cir to Edgewater Dr, Douglas Rd, Main Hwy, and Bayshore Dr including a pedestrian bridge over the Coral Gables waterway

LOCATION: Various Sites
Various Sites

DISTRICT LOCATED: 7

DISTRICT(s) SERVED: 7

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
FDOT Funds	212	0	0	0	0	0	0	0	212
Road Impact Fees	913	0	0	0	0	0	0	0	913
BBC GOB Series 2005A	184	0	0	0	0	0	0	0	184
BBC GOB Series 2008B	45	0	0	0	0	0	0	0	45
BBC GOB Series 2008B-1	771	0	0	0	0	0	0	0	771

TOTAL REVENUE:	2,125	0	0	0	0	0	0	0	2,125
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	319	0	0	0	0	0	0	0	319
Construction	1,199	607	0	0	0	0	0	0	1,806

TOTAL EXPENDITURES:	1,518	607	0	0	0	0	0	0	2,125
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MIAMI RIVER GREENWAY

PROJECT # 6010960

DESCRIPTION: Design of the pedestrian and bicycle shared used facility along the banks of the Miami River

LOCATION: City of Miami
City of Miami

DISTRICT LOCATED: 5

DISTRICT(s) SERVED: 5

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	10	0	0	0	0	0	0	0	10
BBC GOB Series 2008B	87	0	0	0	0	0	0	0	87
BBC GOB Series 2008B-1	750	0	0	0	0	0	0	0	750
BBC GOB Series 2011A	320	0	0	0	0	0	0	0	320
BBC GOB Future Financing	0	1,760	1,800	2,773	0	0	0	0	6,333

TOTAL REVENUE:	1,167	1,760	1,800	2,773	0	0	0	0	7,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	339	0	0	150	0	0	0	0	489
Construction	385	1,800	1,800	2,623	0	0	0	0	6,608
Project Administration	403	0	0	0	0	0	0	0	403

TOTAL EXPENDITURES:	1,127	1,800	1,800	2,773	0	0	0	0	7,500
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

Waste Collection

COLLECTION FACILITY IMPROVEMENTS

PROJECT # 5056840

DESCRIPTION: Construct improvements to collection facilities, including stormwater, water and sewer systems, and drainage improvements when necessary for efficient use and to comply with building code changes

LOCATION: Various Sites

Various Sites

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Collection Operating Fund	0	100	100	100	100	100	100	100	700

TOTAL REVENUE:	0	100	100	100	100	100	100	100	700
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	5	5	5	5	5	5	5	35
Construction	0	90	90	90	90	90	90	90	630
Project Contingency	0	5	5	5	5	5	5	5	35

TOTAL EXPENDITURES:	0	100	100	100	100	100	100	100	700
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TRASH AND RECYCLING CENTER IMPROVEMENTS

PROJECT # 5054061

DESCRIPTION: Construct improvements to the 13 Trash and Recycling Centers, including new entrances, gates, stairs, fencing, storm water systems, and walls

LOCATION: Various Sites

Various Sites

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Collection Operating Fund	0	100	100	100	100	100	100	100	700

TOTAL REVENUE:	0	100	100	100	100	100	100	100	700
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	5	5	5	5	5	5	5	35
Construction	0	90	90	90	90	90	90	90	630
Project Contingency	0	5	5	5	5	5	5	5	35

TOTAL EXPENDITURES:	0	100	100	100	100	100	100	100	700
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

WEST/SOUTHWEST TRASH AND RECYCLING CENTER

PROJECT # 5054051

DESCRIPTION: Construct a new Trash and Recycling Center in an underserved neighborhood of the waste collection service area

LOCATION: SW 202 Ave and 90 St

Unincorporated Miami-Dade County

DISTRICT LOCATED: 11

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: \$450

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Collection Operating Fund	263	80	165	1,500	22	0	0	0	2,030

TOTAL REVENUE:	263	80	165	1,500	22	0	0	0	2,030
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Art Allowance	0	0	0	30	0	0	0	0	30
Land/Building Acquisition	142	0	0	0	0	0	0	0	142
Planning and Design	115	35	54	0	0	0	0	0	204
Construction	0	40	100	1,387	0	0	0	0	1,527
Project Contingency	6	5	11	83	22	0	0	0	127

TOTAL EXPENDITURES:	263	80	165	1,500	22	0	0	0	2,030
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Waste Collection and Disposal

58 STREET TRUCKWASH FACILITY

PROJECT # 504450

DESCRIPTION: Replace truck wash system at the 58 Street Facility

LOCATION: 8831 NW 58 St

Doral

DISTRICT LOCATED: 12

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	374	299	0	0	0	0	0	0	673
Waste Collection Operating Fund	375	299	0	0	0	0	0	0	674

TOTAL REVENUE:	749	598	0	0	0	0	0	0	1,347
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	120	0	0	0	0	0	0	0	120
Construction	567	570	0	0	0	0	0	0	1,137
Project Contingency	62	28	0	0	0	0	0	0	90

TOTAL EXPENDITURES:	749	598	0	0	0	0	0	0	1,347
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

Waste Disposal

CENTRAL TRANSFER STATION COMPACTOR REPLACEMENT

PROJECT # 5058000

DESCRIPTION: Replace two compactors and push pits at the Central Transfer Station

LOCATION: 1150 NW 20 St
City of Miami

DISTRICT LOCATED: 3
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	2,748	57	0	0	0	0	0	0	2,805
Solid Waste System Rev. Bonds Series 2001	1,395	0	0	0	0	0	0	0	1,395

TOTAL REVENUE:	4,143	57	0	0	0	0	0	0	4,200
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	628	0	0	0	0	0	0	0	628
Construction	870	47	0	0	0	0	0	0	917
Furniture, Fixtures and Equipment	2,455	0	0	0	0	0	0	0	2,455
Project Contingency	190	10	0	0	0	0	0	0	200

TOTAL EXPENDITURES:	4,143	57	0	0	0	0	0	0	4,200
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DISPOSAL FACILITIES IMPROVEMENTS

PROJECT # 5055760

DESCRIPTION: Construct improvements to disposal facilities, including connecting tipping floors and enhancing stormwater systems per Federal Environmental Protection Agency regulations

LOCATION: Countywide
Various Sites

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	100	100	100	100	100	100	100	700

TOTAL REVENUE:	0	100	100	100	100	100	100	100	700
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	5	5	5	5	5	5	5	35
Construction	0	90	90	90	90	90	90	90	630
Project Contingency	0	5	5	5	5	5	5	5	35

TOTAL EXPENDITURES:	0	100	100	100	100	100	100	100	700
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

DISPOSAL FACILITY EXIT SCALES

PROJECT # 502240

DESCRIPTION: Construct and install two new exit scales at the West and Central Transfer Stations

LOCATION: Various Sites
Various Sites

DISTRICT LOCATED: 4, 12
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	50	50	0	0	0	0	0	100

TOTAL REVENUE:	0	50	50	0	0	0	0	0	100
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	2	3	0	0	0	0	0	5
Construction	0	45	45	0	0	0	0	0	90
Project Contingency	0	3	2	0	0	0	0	0	5

TOTAL EXPENDITURES:	0	50	50	0	0	0	0	0	100
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DISPOSAL SYSTEM FACILITIES BACKUP POWER GENERATORS

PROJECT # 509270

DESCRIPTION: Install two new emergency generators at South Dade Landfill and 58 Street Facility

LOCATION: Various Sites
Various Sites

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	505	5	0	0	0	0	0	0	510

TOTAL REVENUE:	505	5	0	0	0	0	0	0	510
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	55	0	0	0	0	0	0	0	55
Furniture, Fixtures and Equipment	420	0	0	0	0	0	0	0	420
Construction Management	15	0	0	0	0	0	0	0	15
Project Contingency	15	5	0	0	0	0	0	0	20

TOTAL EXPENDITURES:	505	5	0	0	0	0	0	0	510
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HOME CHEMICAL COLLECTION CENTER ACCESS ROAD

PROJECT # 503530

DESCRIPTION: Construct a paved access road to the 58 St Facility from NW 87 Ave, which will provide access to the Home Chemical Center

LOCATION: 8831 NW 58 St
Doral

DISTRICT LOCATED: 12
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	965	35	0	0	0	0	0	0	1,000

TOTAL REVENUE:	965	35	0	0	0	0	0	0	1,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	68	0	0	0	0	0	0	0	68
Construction	849	33	0	0	0	0	0	0	882
Project Contingency	48	2	0	0	0	0	0	0	50

TOTAL EXPENDITURES:	965	35	0	0	0	0	0	0	1,000
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

NORTHEAST TRANSFER STATION SURGE PIT TIPPING FLOOR ROOF

PROJECT # 509100

DESCRIPTION: Construct a roof to cover the tipping floor in front of the surge pit

LOCATION: 18701 NE 6 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 1

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	850	100	50	0	0	0	0	0	1,000

TOTAL REVENUE:	850	100	50	0	0	0	0	0	1,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	71	0	0	0	0	0	0	0	71
Construction	779	100	50	0	0	0	0	0	929

TOTAL EXPENDITURES:	850	100	50	0	0	0	0	0	1,000
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REPLACEMENT OF SCALES AT DISPOSAL FACILITIES

PROJECT # 5010750

DESCRIPTION: Replace four aged scales at Northeast (2), Central (1), and West (1), which are used to weigh waste delivered for disposal

LOCATION: Various Sites

Various Sites

DISTRICT LOCATED: Countywide

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	100	50	50	50	50	50	50	50	450

TOTAL REVENUE:	100	50	50	50	50	50	50	50	450
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	100	50	50	50	50	50	50	50	450

TOTAL EXPENDITURES:	100	50	50	50	50	50	50	50	450
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RESOURCES RECOVERY CELL 20 CONSTRUCTION

PROJECT # 509320

DESCRIPTION: Design and construction of Resources Recovery Cell 20 per Federal Department of Environmental Protection regulations

LOCATION: 6990 NW 97 Ave

Doral

DISTRICT LOCATED: 12

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	4,124	376	0	0	0	0	0	0	4,500

TOTAL REVENUE:	4,124	376	0	0	0	0	0	0	4,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	400	0	0	0	0	0	0	0	400
Construction	3,420	280	0	0	0	0	0	0	3,700
Project Contingency	304	96	0	0	0	0	0	0	400

TOTAL EXPENDITURES:	4,124	376	0	0	0	0	0	0	4,500
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

SCALEHOUSE EXPANSION PROJECT

PROJECT # 505670

DESCRIPTION: Expand and improve disposal system scalehouses at the North Dade Landfill, South Dade Landfill, and the Central Transfer Station

LOCATION: Various Sites

Various Sites

DISTRICT LOCATED: 1, 9, 10

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	495	605	0	0	0	0	0	0	1,100

TOTAL REVENUE:	495	605	0	0	0	0	0	0	1,100
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	168	12	0	0	0	0	0	0	180
Construction	295	545	0	0	0	0	0	0	840
Project Contingency	32	48	0	0	0	0	0	0	80

TOTAL EXPENDITURES:	495	605	0	0	0	0	0	0	1,100
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SOUTH DADE LANDFILL CELL 5 CONSTRUCTION

PROJECT # 505480

DESCRIPTION: Construct the last 50 acre cell at the South Dade Landfill per Florida Department of Environmental Protection regulations

LOCATION: 24000 SW 97 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	3,208	502	0	0	0	0	0	3,710
BBC GOB Series 2005A	47	0	0	0	0	0	0	0	47
BBC GOB Series 2008B	780	0	0	0	0	0	0	0	780
BBC GOB Series 2008B-1	159	0	0	0	0	0	0	0	159
BBC GOB Series 2011A	6,681	0	0	0	0	0	0	0	6,681
BBC GOB Future Financing	0	0	3,583	0	0	0	0	0	3,583

TOTAL REVENUE:	7,667	3,208	4,085	0	0	0	0	0	14,960
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,172	0	0	0	0	0	0	0	1,172
Construction	6,495	3,208	4,085	0	0	0	0	0	13,788

TOTAL EXPENDITURES:	7,667	3,208	4,085	0	0	0	0	0	14,960
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

WEST TRANSFER STATION TIPPING FLOOR

PROJECT # 501410

DESCRIPTION: Renovate and replace tipping floor and entire drainage system at the West Transfer Station

LOCATION: 2900 SW 72 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 6

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	211	110	262	67	0	0	0	0	650

TOTAL REVENUE:	211	110	262	67	0	0	0	0	650
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	60	0	0	0	0	0	0	0	60
Construction	140	105	260	65	0	0	0	0	570
Project Contingency	11	5	2	2	0	0	0	0	20

TOTAL EXPENDITURES:	211	110	262	67	0	0	0	0	650
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Waste Disposal Environmental Projects

ENVIRONMENTAL IMPROVEMENTS

PROJECT # 5050251

DESCRIPTION: Install groundwater monitoring wells to perform Federal Department of Environmental Protection and Environmental Protection Agency required studies of groundwater and soils at resources recovery plant, landfills, and transfer stations

LOCATION: Various Sites

Various Sites

DISTRICT LOCATED: Countywide

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	100	100	100	100	100	100	100	0	700

TOTAL REVENUE:	100	100	100	100	100	100	100	0	700
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	15	15	15	15	15	15	15	0	105
Construction	80	80	80	80	80	80	80	0	560
Project Contingency	5	5	5	5	5	5	5	0	35

TOTAL EXPENDITURES:	100	100	100	100	100	100	100	0	700
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

MUNISPORT LANDFILL CLOSURE GRANT

PROJECT # 5010690

DESCRIPTION: Closure of the Munisport Landfill through the Municipal Landfill Closure Grant

LOCATION: NE 145 St and Biscayne Blvd
North Miami

DISTRICT LOCATED: 3
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	0	2,291	1,500	0	0	0	0	3,791
Solid Waste System Rev. Bonds Series 2005	31,027	0	0	0	0	0	0	0	31,027

TOTAL REVENUE:	31,027	0	2,291	1,500	0	0	0	0	34,818
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	21,225	8,500	3,593	1,500	0	0	0	0	34,818

TOTAL EXPENDITURES:	21,225	8,500	3,593	1,500	0	0	0	0	34,818
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NORTH DADE LANDFILL EAST CELL CLOSURE

PROJECT # 509110

DESCRIPTION: Design and construct closure of the North Dade Landfill East Cell per Florida Department of Environmental Protection regulations

LOCATION: 21500 NW 47 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 1
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future Solid Waste Disp. Notes/Bonds	0	0	0	0	0	0	0	19,950	19,950

TOTAL REVENUE:	0	0	0	0	0	0	0	19,950	19,950
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	0	1,900	1,900
Construction	0	0	0	0	0	0	0	16,950	16,950
Project Contingency	0	0	0	0	0	0	0	1,100	1,100

TOTAL EXPENDITURES:	0	0	0	0	0	0	0	19,950	19,950
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NORTH DADE LANDFILL GAS EXTRACTION SYSTEM - PHASE II

PROJECT # 50510091

DESCRIPTION: Design and construct an active gas extraction system to the East Cell of the North Dade Landfill including piping and flare retrofit per Federal Department of Environmental Protection regulations

LOCATION: 21500 NW 47 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 1
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Solid Waste System Rev. Bonds Series 2005	1,382	0	0	0	0	0	0	0	1,382
Solid Waste System Rev. Bonds Series 2001	783	0	0	0	0	0	0	0	783

TOTAL REVENUE:	2,165	0	0	0	0	0	0	0	2,165
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	131	5	5	5	54	5	104	0	309
Construction	765	80	80	80	125	80	400	0	1,610
Project Contingency	108	20	20	20	31	20	27	0	246

TOTAL EXPENDITURES:	1,004	105	105	105	210	105	531	0	2,165
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

NORTH DADE LANDFILL GROUNDWATER REMEDIATION

PROJECT # 5057380

DESCRIPTION: Construct a groundwater remediation system around North Dade Landfill; including groundwater monitoring, testing, reporting, and design per Federal Department of Environmental Protection regulations

LOCATION: 21500 NW 47 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 1

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	50	1,000	100	50	50	50	200	1,500

TOTAL REVENUE:	0	50	1,000	100	50	50	50	200	1,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	50	50	35	0	0	10	145
Construction	0	42	900	42	15	42	42	170	1,253
Project Contingency	0	8	50	8	0	8	8	20	102

TOTAL EXPENDITURES:	0	50	1,000	100	50	50	50	200	1,500
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OLD SOUTH DADE LAND FILL RECLAIMED WATER FORCE MAIN

PROJECT # 609970

DESCRIPTION: Convey treated water via new force main from the old South Dade Landfill in order to maintain vegetation on the South Dade Landfill

LOCATION: 23707 SW 97 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 8

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	65	235	0	0	0	0	0	300

TOTAL REVENUE:	0	65	235	0	0	0	0	0	300
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	65	0	0	0	0	0	0	65
Construction	0	0	210	0	0	0	0	0	210
Project Contingency	0	0	25	0	0	0	0	0	25

TOTAL EXPENDITURES:	0	65	235	0	0	0	0	0	300
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OLD SOUTH DADE LANDFILL STORMWATER PUMP STATION MODIFICATIONS

PROJECT # 601660

DESCRIPTION: Modify old South Dade Landfill stormwater pump station

LOCATION: 23707 SW 97 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: 8

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	85	450	0	0	0	0	0	535

TOTAL REVENUE:	0	85	450	0	0	0	0	0	535
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	85	0	0	0	0	0	0	85
Construction	0	0	400	0	0	0	0	0	400
Project Contingency	0	0	50	0	0	0	0	0	50

TOTAL EXPENDITURES:	0	85	450	0	0	0	0	0	535
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

OLINDA PARK REMEDIATION

PROJECT # 603380

DESCRIPTION: Remediation of previous landfill site at Olinda Park

LOCATION: 2101 NW 51 St
City of Miami

DISTRICT LOCATED: 3
DISTRICT(s) SERVED: 3

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Utility Service Fee	1,490	10	0	0	0	0	0	0	1,500

TOTAL REVENUE:	1,490	10	0	0	0	0	0	0	1,500
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	200	0	0	0	0	0	0	0	200
Construction	1,200	0	0	0	0	0	0	0	1,200
Project Contingency	90	10	0	0	0	0	0	0	100

TOTAL EXPENDITURES:	1,490	10	0	0	0	0	0	0	1,500
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RESOURCES RECOVERY - CAPITAL IMPROVEMENT PROJECTS

PROJECT # 508640

DESCRIPTION: Continue on-going miscellaneous capital projects to include a new transformer, upgraded turbine controls, enhanced boiler protection, improved parking lot lighting, improved storm drainage, installation of fire hoses at the Bio Mass Building, and the renovation of the administration building

LOCATION: 6990 NW 97 Ave
Doral

DISTRICT LOCATED: 12
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	2,185	3,327	1,729	544	0	0	0	0	7,785

TOTAL REVENUE:	2,185	3,327	1,729	544	0	0	0	0	7,785
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	620	457	100	0	0	0	0	0	1,177
Construction	1,442	2,450	1,599	500	0	0	0	0	5,991
Project Contingency	123	420	30	44	0	0	0	0	617

TOTAL EXPENDITURES:	2,185	3,327	1,729	544	0	0	0	0	7,785
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RESOURCES RECOVERY ASH LANDFILL CELL 19 CLOSURE

PROJECT # 507690

DESCRIPTION: Design and construct closure of Resources Recovery Cell 19 per Federal Department of Environmental Protection regulations

LOCATION: 6990 NW 97 Ave
Doral

DISTRICT LOCATED: 12
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	0	250	1,000	0	0	0	0	0	1,250
Future Solid Waste Disp. Notes/Bonds	0	0	0	1,750	0	0	0	0	1,750

TOTAL REVENUE:	0	250	1,000	1,750	0	0	0	0	3,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	245	210	5	0	0	0	0	460
Construction	0	0	740	1,500	0	0	0	0	2,240
Project Contingency	0	5	50	245	0	0	0	0	300

TOTAL EXPENDITURES:	0	250	1,000	1,750	0	0	0	0	3,000
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

RESOURCES RECOVERY ASH LANDFILL CELL 20 CLOSURE

PROJECT # 503220

DESCRIPTION: Design and construct closure of Resources Recovery Cell 20 per Federal Department of Environmental Protection regulations

LOCATION: 6990 NW 97 Ave
Doral

DISTRICT LOCATED: 12
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future Solid Waste Disp. Notes/Bonds	0	0	0	0	0	0	0	5,000	5,000
TOTAL REVENUE:	0	0	0	0	0	0	0	5,000	5,000

EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	0	500	500
Construction	0	0	0	0	0	0	0	4,000	4,000
Project Contingency	0	0	0	0	0	0	0	500	500
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	5,000	5,000

SOUTH DADE LANDFILL CELL 4 CLOSURE

PROJECT # 504370

DESCRIPTION: Design and construct the closure of South Dade Landfill Cell 4 per Federal Department of Environmental Protection regulations

LOCATION: 24000 SW 97 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 8
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future Solid Waste Disp. Notes/Bonds	0	0	0	1,000	3,000	5,000	6,000	0	15,000
TOTAL REVENUE:	0	0	0	1,000	3,000	5,000	6,000	0	15,000

EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	950	550	0	0	0	1,500
Construction	0	0	0	0	2,250	4,650	5,600	0	12,500
Project Contingency	0	0	0	50	200	350	400	0	1,000
TOTAL EXPENDITURES:	0	0	0	1,000	3,000	5,000	6,000	0	15,000

SOUTH DADE LANDFILL CELL 4 GAS EXTRACTION AND ODOR CONTROL

PROJECT # 509280

DESCRIPTION: Design and construct a methane gas collection system from the South Dade Landfill cell, as well as an odor control system to address odor and air emissions issues per Federal Department of Environmental Protection regulations

LOCATION: 24000 SW 97 Ave
Unincorporated Miami-Dade County

DISTRICT LOCATED: 8
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	530	500	50	50	50	220	100	0	1,500
TOTAL REVENUE:	530	500	50	50	50	220	100	0	1,500

EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	160	0	0	0	40	0	0	0	200
Construction	340	490	40	40	0	210	80	0	1,200
Project Contingency	30	10	10	10	10	10	20	0	100
TOTAL EXPENDITURES:	530	500	50	50	50	220	100	0	1,500

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

SOUTH DADE LANDFILL CELL 5 CLOSURE

PROJECT # 501350

DESCRIPTION: Design and construct closure of South Dade Landfill Cell 5 per Federal Department of Environmental Protection regulations

LOCATION: 24000 NW 97 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future Solid Waste Disp. Notes/Bonds	0	0	0	0	0	0	16,000	0	16,000

TOTAL REVENUE:	0	0	0	0	0	0	16,000	0	16,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	1,530	0	1,530
Construction	0	0	0	0	0	0	13,270	0	13,270
Project Contingency	0	0	0	0	0	0	1,200	0	1,200

TOTAL EXPENDITURES:	0	0	0	0	0	0	16,000	0	16,000
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SOUTH DADE LANDFILL GROUNDWATER REMEDIATION

PROJECT # 5051580

DESCRIPTION: Construct a trench along the east side of South Dade Landfill Cells 1 and 2 to prevent clogging and to collect the required quantity of groundwater for treatment, including the installation of a series of wells along the east berm

LOCATION: 24000 SW 97 Ave

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Waste Disposal Operating Fund	155	50	20	20	120	30	28	0	423
Solid Waste System Rev. Bonds Series 2001	477	0	0	0	0	0	0	0	477

TOTAL REVENUE:	632	50	20	20	120	30	28	0	900
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	100	0	0	0	0	0	0	0	100
Construction	472	43	16	16	108	25	10	10	700
Construction Management	37	3	3	3	1	1	1	1	50
Project Contingency	23	4	1	1	11	4	3	3	50

TOTAL EXPENDITURES:	632	50	20	20	120	30	14	14	900
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Public Works and Waste Management

***** FUNDED PROJECTS *****
(dollars in thousands)

VIRGINIA KEY LANDFILL STUDY AND CLOSURE GRANT

PROJECT # 503400

DESCRIPTION: Closure of the Virginia Key Landfill through the Municipal Landfill Closure Grant

LOCATION: Virginia Key
City of Miami

DISTRICT LOCATED: 7
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Solid Waste System Rev. Bonds Series 2005	28,285	0	0	0	0	0	0	0	28,285
Future Solid Waste Disp. Notes/Bonds	0	0	435	16,930	0	0	0	0	17,365
TOTAL REVENUE:	28,285	0	435	16,930	0	0	0	0	45,650
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	309	2,389	502	0	0	0	0	0	3,200
Construction	0	11,379	12,841	16,230	0	0	0	0	40,450
Project Contingency	20	600	680	700	0	0	0	0	2,000
TOTAL EXPENDITURES:	329	14,368	14,023	16,930	0	0	0	0	45,650

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Regulatory and Economic Resources

***** FUNDED PROJECTS *****
(dollars in thousands)

Beach Projects

MIAMI-DADE COUNTY BEACH EROSION AND RENOURISHMENT

PROJECT # 552590

DESCRIPTION: Complete beach renourishment projects for badly eroded portions of Miami-Dade County beaches in cooperation with the U.S. Army Corps of Engineers; projects include major capital projects (Alternative Sand Test Beach), maintenance, and other capital projects

LOCATION: Miami-Dade County Beaches

Various Sites

DISTRICT LOCATED: 4 , 5

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Army Corps of Engineers	9,500	6,300	0	0	0	0	0	0	15,800
State Beach Erosion Control Funds	9,386	4,050	400	1,424	400	1,000	0	0	16,660
Future Financing	0	0	0	1,000	0	1,000	0	0	2,000
BBC GOB Series 2005A	5,982	0	0	0	0	0	0	0	5,982
BBC GOB Series 2008B	1,876	0	0	0	0	0	0	0	1,876
BBC GOB Series 2008B-1	1,936	0	0	0	0	0	0	0	1,936
BBC GOB Series 2011A	4,326	0	0	0	0	0	0	0	4,326
BBC GOB Future Financing	0	3,380	0	0	0	0	0	0	3,380

TOTAL REVENUE:	33,006	13,730	400	2,424	400	2,000	0	0	51,960
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	33,006	13,730	400	2,424	400	2,000	0	0	51,960

TOTAL EXPENDITURES:	33,006	13,730	400	2,424	400	2,000	0	0	51,960
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Environmental Projects

BISCAYNE BAY RESTORATION AND SHORELINE STABILIZATION

PROJECT # 5555691

DESCRIPTION: Restore, enhance, and stabilize wetlands, shoreline, and islands in and adjacent to Biscayne Bay and its tributaries

LOCATION: Biscayne Bay and Tributaries

Various Sites

DISTRICT LOCATED: 4 , 5 , 7 , 8

DISTRICT(s) SERVED: 5 , 7 , 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Florida Inland Navigational District	430	670	0	0	0	0	0	0	1,100
Biscayne Bay Envir. Trust Fund	680	1,870	625	0	0	0	0	0	3,175

TOTAL REVENUE:	1,110	2,540	625	0	0	0	0	0	4,275
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	1,110	2,540	625	0	0	0	0	0	4,275

TOTAL EXPENDITURES:	1,110	2,540	625	0	0	0	0	0	4,275
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Regulatory and Economic Resources

***** FUNDED PROJECTS *****
(dollars in thousands)

Environmentally Endangered Lands Projects

ENVIRONMENTALLY ENDANGERED LANDS PROGRAM

PROJECT # 5555621

DESCRIPTION: Acquire and manage environmentally sensitive and endangered lands

LOCATION: Various Sites
Various Sites

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Florida Department of Environmental Protection	12,802	200	200	200	200	200	200	5,000	19,002
Interest Earnings	45,779	500	500	750	750	1,000	1,000	15,000	65,279
Endangered Lands Voted Millage	91,751	0	0	0	0	0	0	0	91,751
Departmental Trust Funds	17,768	2,700	0	0	0	0	0	1,544	22,012
BBC GOB Series 2005A	19,129	0	0	0	0	0	0	0	19,129
BBC GOB Series 2008B	7,721	0	0	0	0	0	0	0	7,721
BBC GOB Series 2008B-1	45	0	0	0	0	0	0	0	45
BBC GOB Future Financing	0	0	0	0	0	13,106	0	0	13,106

TOTAL REVENUE:	194,995	3,400	700	950	950	14,306	1,200	21,544	238,045
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	99,146	2,700	500	500	500	13,606	600	13,500	131,052
Planning and Design	12,738	700	700	700	700	700	700	10,000	26,938
Capital Maintenance	34,055	3,500	2,500	1,500	1,500	1,500	1,500	34,000	80,055

TOTAL EXPENDITURES:	145,939	6,900	3,700	2,700	2,700	15,806	2,800	57,500	238,045
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Nuisance Control

ABANDONED VEHICLE REMOVAL IN THE UNINCORPORATED MUNICIPAL SERVICE AREA

PROJECT # 1003970

DESCRIPTION: Remove abandoned vehicles from private and public properties

LOCATION: Unincorporated Miami-Dade County
Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area
DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Outlay Reserve	0	10	0	0	0	0	0	0	10

TOTAL REVENUE:	0	10	0	0	0	0	0	0	10
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Project Administration	0	10	0	0	0	0	0	0	10

TOTAL EXPENDITURES:	0	10	0	0	0	0	0	0	10
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Regulatory and Economic Resources

***** FUNDED PROJECTS *****
(dollars in thousands)

UNSAFE STRUCTURES BOARD-UP

PROJECT # 1008920

DESCRIPTION: Brick-up abandoned buildings that facilitate unsafe environments

LOCATION: Unincorporated Miami-Dade County

Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Outlay Reserve	0	200	0	0	0	0	0	0	200
TOTAL REVENUE:	0	200	0	0	0	0	0	0	200
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction Management	0	200	0	0	0	0	0	0	200
TOTAL EXPENDITURES:	0	200	0	0	0	0	0	0	200

UNSAFE STRUCTURES DEMOLITION

PROJECT # 10022210

DESCRIPTION: Demolish abandoned buildings that create physical and health threats to the community

LOCATION: Unincorporated Miami-Dade County

Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Capital Outlay Reserve	0	1,150	0	0	0	0	0	0	1,150
TOTAL REVENUE:	0	1,150	0	0	0	0	0	0	1,150
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction Management	0	1,150	0	0	0	0	0	0	1,150
TOTAL EXPENDITURES:	0	1,150	0	0	0	0	0	0	1,150

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

GOB Water and Wastewater Projects

87 AVE WATER MAIN (MEDLEY) - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 963910

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

LOCATION: Various

Various Sites

DISTRICT LOCATED: 12

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	3	0	0	0	0	0	0	0	3
BBC GOB Series 2008B	472	0	0	0	0	0	0	0	472
BBC GOB Series 2008B-1	165	0	0	0	0	0	0	0	165
BBC GOB Future Financing	0	0	0	0	0	0	2,760	0	2,760
TOTAL REVENUE:	640	0	0	0	0	0	2,760	0	3,400
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	640	0	0	0	0	0	2,760	0	3,400
TOTAL EXPENDITURES:	640	0	0	0	0	0	2,760	0	3,400

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

PROJECT # 964520

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

LOCATION: Various

Various Sites

DISTRICT LOCATED: 13

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	9,500	0	0	0	0	0	0	0	9,500
BBC GOB Future Financing	0	500	0	0	0	0	0	0	500
TOTAL REVENUE:	9,500	500	0	0	0	0	0	0	10,000
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	9,500	500	0	0	0	0	0	0	10,000
TOTAL EXPENDITURES:	9,500	500	0	0	0	0	0	0	10,000

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

MUNI/WASD PROJECTS - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 964490

DESCRIPTION: Replace and upgrade water distribution and sewer collection system

LOCATION: Various

Various Sites

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Future Financing	0	0	0	0	0	1,200	13,727	4,968	19,895

TOTAL REVENUE:	0	0	0	0	0	1,200	13,727	4,968	19,895
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	0	0	0	1,100	2,100	3,200
Construction	0	0	0	0	0	1,200	12,627	2,868	16,695

TOTAL EXPENDITURES:	0	0	0	0	0	1,200	13,727	4,968	19,895
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NEEDS ASSESSMENTS PROJECTS - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 964350

DESCRIPTION: Replace existing water mains and install new fire hydrants

LOCATION: Various

Various Sites

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	1,685	0	0	0	0	0	0	0	1,685
BBC GOB Series 2008B	1,504	0	0	0	0	0	0	0	1,504
BBC GOB Series 2008B-1	2,796	0	0	0	0	0	0	0	2,796
BBC GOB Future Financing	0	595	4,374	3,992	1,289	7,401	7,172	0	24,823

TOTAL REVENUE:	5,985	595	4,374	3,992	1,289	7,401	7,172	0	30,808
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	0	100	0	0	0	0	0	100
Planning and Design	1,995	0	310	54	0	0	0	0	2,359
Construction	3,857	727	3,638	3,938	1,289	7,402	7,172	0	28,023
Project Administration	0	0	326	0	0	0	0	0	326

TOTAL EXPENDITURES:	5,852	727	4,374	3,992	1,289	7,402	7,172	0	30,808
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

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

PROJECT # 965520

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	3	0	0	0	0	0	0	0	3
BBC GOB Series 2008B	430	0	0	0	0	0	0	0	430
BBC GOB Series 2008B-1	191	0	0	0	0	0	0	0	191
BBC GOB Future Financing	0	595	1,000	3,261	4,740	0	0	0	9,596

TOTAL REVENUE:	624	595	1,000	3,261	4,740	0	0	0	10,220
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	620	0	0	0	0	0	0	0	620
Construction	4	595	1,000	3,261	4,740	0	0	0	9,600

TOTAL EXPENDITURES:	624	595	1,000	3,261	4,740	0	0	0	10,220
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NW WELLFIELD LAND BUFFER ACQUISITION - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 969080

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

LOCATION: Various

Various Sites

DISTRICT LOCATED: 12

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	1,601	0	0	0	0	0	0	0	1,601
BBC GOB Series 2008B	427	0	0	0	0	0	0	0	427
BBC GOB Series 2008B-1	680	0	0	0	0	0	0	0	680
BBC GOB Future Financing	0	0	0	0	0	0	1,292	0	1,292

TOTAL REVENUE:	2,708	0	0	0	0	0	1,292	0	4,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	2,708	0	0	0	0	0	1,292	0	4,000

TOTAL EXPENDITURES:	2,708	0	0	0	0	0	1,292	0	4,000
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

PERRINE / CUTLER IMPROVEMENTS - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 969830

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

LOCATION: Various

Various Sites

DISTRICT LOCATED: 8, 9

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

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

TOTAL REVENUE:	11,934	4,584	0	0	0	4,136	0	0	20,654
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	95	0	0	0	0	0	0	0	95
Planning and Design	2,046	0	0	0	0	0	0	0	2,046
Construction	9,623	4,754	0	0	0	4,136	0	0	18,513

TOTAL EXPENDITURES:	11,764	4,754	0	0	0	4,136	0	0	20,654
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SYSTEM ENHANCEMENTS - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 966370

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

LOCATION: Various

Various Sites

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

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

TOTAL REVENUE:	4,416	105	2,191	0	0	9,229	733	9,917	26,591
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	213	0	0	0	0	107	0	0	320
Construction	4,199	109	2,191	0	0	9,122	733	9,917	26,271

TOTAL EXPENDITURES:	4,412	109	2,191	0	0	9,229	733	9,917	26,591
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

SYSTEM IMPROVEMENTS PROJECT - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 962830

DESCRIPTION: Replace undersized water mains and install new fire hydrants

LOCATION: Various

Various Sites

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
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	2,228	0	0	0	0	0	0	0	2,228
BBC GOB Series 2011A	2,948	0	0	0	0	0	0	0	2,948
BBC GOB Future Financing	0	0	0	0	0	56,232	19,066	0	75,298

TOTAL REVENUE:	6,903	0	0	0	0	56,232	19,066	0	82,201
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	587	0	0	0	0	75	0	0	662
Construction	6,316	0	0	0	0	56,157	19,066	0	81,539

TOTAL EXPENDITURES:	6,903	0	0	0	0	56,232	19,066	0	82,201
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UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB)

PROJECT # 967730

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

LOCATION: Various

Various Sites

DISTRICT LOCATED: 6

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2008B-1	559	0	0	0	0	0	0	0	559
BBC GOB Series 2011A	391	0	0	0	0	0	0	0	391
BBC GOB Future Financing	0	0	71	200	0	329	0	0	600

TOTAL REVENUE:	950	0	71	200	0	329	0	0	1,550
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	950	0	71	200	0	329	0	0	1,550

TOTAL EXPENDITURES:	950	0	71	200	0	329	0	0	1,550
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

Wastewater Projects

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT # 9653421

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: 7
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	1,223	0	0	0	0	0	0	0	1,223
Wastewater Renewal Fund	2,188	0	0	0	0	0	0	0	2,188
WASD Revenue Bonds Sold	5,100	0	0	0	0	0	0	0	5,100
Future WASD Revenue Bonds	0	0	9,273	16,187	9,000	30,535	33,190	31,500	129,685
WASD Future Funding	0	0	0	0	0	0	0	1,073,849	1,073,849

TOTAL REVENUE:	8,511	0	9,273	16,187	9,000	30,535	33,190	1,105,349	1,212,045
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	839	193	1,279	2,104	1,170	3,970	4,315	4,095	17,965
Construction	5,619	1,287	8,567	14,083	7,830	26,565	28,875	1,101,254	1,194,080

TOTAL EXPENDITURES:	6,458	1,480	9,846	16,187	9,000	30,535	33,190	1,105,349	1,212,045
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CENTRAL MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

PROJECT # 9650241

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	15,750	0	0	0	0	0	0	0	15,750
Wastewater Renewal Fund	3,871	0	0	0	0	0	0	0	3,871
WASD Revenue Bonds Sold	64,486	0	0	0	0	0	0	0	64,486
Future WASD Revenue Bonds	0	0	960	1,000	0	0	2,988	177,000	181,948
WASD Future Funding	0	0	0	0	0	0	0	113,217	113,217

TOTAL REVENUE:	84,107	0	960	1,000	0	0	2,988	290,217	379,272
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	1,895	1,470	38	40	0	0	120	7,080	10,643
Planning and Design	1,894	1,470	38	40	0	0	120	7,080	10,642
Construction	41,686	32,328	845	880	0	0	2,629	268,977	347,345
Equipment Acquisition	1,895	1,469	39	40	0	0	119	7,080	10,642

TOTAL EXPENDITURES:	47,370	36,737	960	1,000	0	0	2,988	290,217	379,272
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

CORROSION CONTROL FACILITIES IMPROVEMENTS

PROJECT # 9653381

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	12,815	0	0	0	0	0	0	0	12,815
Future WASD Revenue Bonds	0	0	0	1,000	1,500	3,000	2,000	0	7,500

TOTAL REVENUE:	12,815	0	0	1,000	1,500	3,000	2,000	0	20,315
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	115	13	0	10	15	30	20	0	203
Construction	11,372	1,315	0	990	1,485	2,970	1,980	0	20,112

TOTAL EXPENDITURES:	11,487	1,328	0	1,000	1,500	3,000	2,000	0	20,315
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GRAVITY SEWER RENOVATIONS

PROJECT # 9650201

DESCRIPTION: Rehabilitate gravity sewers to reduce infiltration and inflow

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Renewal Fund	13,376	0	0	0	0	0	0	0	13,376
WASD Revenue Bonds Sold	1,721	0	0	0	0	0	0	0	1,721
Future WASD Revenue Bonds	0	0	12,800	7,025	9,403	5,460	3,095	0	37,783

TOTAL REVENUE:	15,097	0	12,800	7,025	9,403	5,460	3,095	0	52,880
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	45	0	38	21	28	16	10	0	158
Construction	15,052	0	12,762	7,004	9,375	5,444	3,085	0	52,722

TOTAL EXPENDITURES:	15,097	0	12,800	7,025	9,403	5,460	3,095	0	52,880
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LIFT STATION UPGRADES AND STRUCTURAL MAINTENANCE IMPROVEMENTS

PROJECT # 9650371

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

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

TOTAL EXPENDITURES:	5,524	1,504	5,876	10,252	10,741	11,741	9,213	0	54,851
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

MIAMI SPRINGS CONSTRUCTION FUND - WASTEWATER

PROJECT # 969110

DESCRIPTION: Construction of wastewater collection system improvements in Miami Springs

LOCATION: Miami Springs

Miami Springs

DISTRICT LOCATED: 6

DISTRICT(s) SERVED: 6

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Miami Springs Wastewater Construction Fund	1,200	0	0	0	0	0	0	0	1,200
TOTAL REVENUE:	1,200	0	0	0	0	0	0	0	1,200
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	19	10	10	10	30	26	15	0	120
Construction	174	90	90	90	270	228	138	0	1,080
TOTAL EXPENDITURES:	193	100	100	100	300	254	153	0	1,200

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT # 9653411

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

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

NORTH MIAMI-DADE WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

PROJECT # 9652101

DESCRIPTION: Improve pump stations to increase system flexibility

LOCATION: Wastewater System - North District Area

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	770	0	0	0	15,000	0	15,770
WASD Future Funding	0	0	0	0	0	0	0	37,538	37,538
TOTAL REVENUE:	0	0	770	0	0	0	15,000	37,538	53,308
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	39	0	0	0	750	0	789
Construction	0	0	731	0	0	0	14,250	37,538	52,519
TOTAL EXPENDITURES:	0	0	770	0	0	0	15,000	37,538	53,308

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

OUTFALL LEGISLATION

PROJECT # 962670

DESCRIPTION: Elimination of outfall flows to the ocean

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: \$28,878

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

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

TOTAL EXPENDITURES:	0	0	4,125	5,000	9,536	15,466	123,457	1,459,156	1,616,740
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PEAK FLOW MANAGEMENT FACILITIES

PROJECT # 9653371

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

LOCATION: Systemwide

Various Sites

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	24,970	0	0	0	0	0	0	0	24,970
Wastewater Renewal Fund	1,473	15,000	0	0	0	0	0	0	16,473
WASD Revenue Bonds Sold	172	0	0	0	0	0	0	0	172
Future WASD Revenue Bonds	0	0	6,333	34,995	42,755	122,030	225,867	461,706	893,686
WASD Future Funding	0	0	0	0	0	0	0	9,800	9,800

TOTAL REVENUE:	26,615	15,000	6,333	34,995	42,755	122,030	225,867	471,506	945,101
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,683	1,533	1,158	3,920	4,275	12,203	22,587	46,171	93,530
Construction	15,153	13,797	10,421	35,278	38,480	109,827	203,280	425,335	851,571

TOTAL EXPENDITURES:	16,836	15,330	11,579	39,198	42,755	122,030	225,867	471,506	945,101
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

PUMP STATION GENERATORS AND MISCELLANEOUS UPGRADES

PROJECT # 9652002

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

TOTAL REVENUE:	1,100	0	1,785	9,620	15,140	16,340	14,170	9,600	67,755
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	22	33	89	481	757	817	709	480	3,388
Construction	414	631	1,696	9,139	14,383	15,523	13,461	9,120	64,367

TOTAL EXPENDITURES:	436	664	1,785	9,620	15,140	16,340	14,170	9,600	67,755
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PUMP STATION IMPROVEMENTS PROGRAM

PROJECT # 9651071

DESCRIPTION: Upgrade pump stations systemwide to meet forecasted demands

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	3,936	0	0	0	0	0	0	0	3,936
Wastewater Renewal Fund	786	0	0	0	0	0	0	0	786
WASD Revenue Bonds Sold	5,642	0	0	0	0	0	0	0	5,642
Future WASD Revenue Bonds	0	0	0	3,000	2,500	5,000	16,800	0	27,300

TOTAL REVENUE:	10,364	0	0	3,000	2,500	5,000	16,800	0	37,664
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	933	0	0	270	225	450	1,512	0	3,390
Construction	9,431	0	0	2,730	2,275	4,550	15,288	0	34,274

TOTAL EXPENDITURES:	10,364	0	0	3,000	2,500	5,000	16,800	0	37,664
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

SANITARY SEWER SYSTEM EXTENSION

PROJECT # 9653281

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

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

TOTAL EXPENDITURES:	9,899	0	5,259	1,835	2,113	2,113	2,113	396,590	419,922
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SANITARY SEWER SYSTEM IMPROVEMENTS

PROJECT # 9650221

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	2,689	0	0	0	0	0	0	0	2,689
Wastewater Special Construction Fund	1,984	300	300	300	300	300	300	0	3,784

TOTAL REVENUE:	4,673	300	300	300	300	300	300	0	6,473
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	79	71	16	20	22	24	27	0	259
Construction	1,904	1,695	384	480	528	576	647	0	6,214

TOTAL EXPENDITURES:	1,983	1,766	400	500	550	600	674	0	6,473
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT # 9653401

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

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	13,500	0	0	0	0	0	0	0	13,500
WASD Revenue Bonds Sold	16,500	0	0	0	0	0	0	0	16,500
Future WASD Revenue Bonds	0	0	6,407	15,858	450	0	29,455	386,324	438,494
WASD Future Funding	0	0	0	0	0	0	0	182,500	182,500

TOTAL REVENUE:	30,000	0	6,407	15,858	450	0	29,455	568,824	650,994
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	305	675	476	634	18	0	1,178	15,453	18,739
Construction	7,318	16,202	11,431	15,224	432	0	28,277	553,371	632,255

TOTAL EXPENDITURES:	7,623	16,877	11,907	15,858	450	0	29,455	568,824	650,994
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SOUTH DISTRICT WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

PROJECT # 9651061

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

LOCATION: Wastewater System - South District Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

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

TOTAL REVENUE:	0	0	0	1,290	0	0	5,734	0	7,024
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	39	0	0	172	0	211
Construction	0	0	0	1,251	0	0	5,562	0	6,813

TOTAL EXPENDITURES:	0	0	0	1,290	0	0	5,734	0	7,024
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

SOUTH DISTRICT WASTEWATER TREATMENT PLANT - HIGH LEVEL DISINFECTION

PROJECT # 96510240

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

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

TOTAL REVENUE:	265,738	2,277	0	0	0	0	0	0	268,015
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	249	18	0	0	0	0	0	0	267
Construction	239,196	17,716	382	0	0	0	0	0	257,294
Equipment Acquisition	9,718	720	16	0	0	0	0	0	10,454

TOTAL EXPENDITURES:	249,163	18,454	398	0	0	0	0	0	268,015
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SOUTH DISTRICT WASTEWATER TREATMENT PLANT EXPANSION - PHASE III

PROJECT # 9655481

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

LOCATION: 8950 SW 232 St

Unincorporated Miami-Dade County

DISTRICT LOCATED: 8

DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

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

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

TOTAL EXPENDITURES:	1,487	0	1,000	109	770	1,887	4,862	25,926	36,041
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WASTEWATER ENGINEERING STUDIES

PROJECT # 9653241

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	999	0	0	0	0	0	0	0	999
TOTAL REVENUE:	999	0	0	0	0	0	0	0	999
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	626	373	0	0	0	0	0	0	999
TOTAL EXPENDITURES:	626	373	0	0	0	0	0	0	999

WASTEWATER EQUIPMENT AND VEHICLES

PROJECT # 9650301

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Renewal Fund	26,140	1,643	9,000	9,000	9,000	9,000	9,000	0	72,783
WASD Future Funding	0	0	0	0	0	0	0	55,000	55,000
TOTAL REVENUE:	26,140	1,643	9,000	9,000	9,000	9,000	9,000	55,000	127,783
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	0	55,000	55,000
Equipment Acquisition	22,105	5,678	9,000	9,000	9,000	9,000	9,000	0	72,783
TOTAL EXPENDITURES:	22,105	5,678	9,000	9,000	9,000	9,000	9,000	55,000	127,783

WASTEWATER GENERAL MAINTENANCE AND OFFICE FACILITIES

PROJECT # 9653201

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WASTEWATER PIPES AND INFRASTRUCTURE PROJECTS

PROJECT # 968750

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

LOCATION: Various

Various Sites

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Renewal Fund	23,743	0	0	0	0	0	0	0	23,743
TOTAL REVENUE:	23,743	0	0	0	0	0	0	0	23,743
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,761	214	100	100	199	0	0	0	2,374
Construction	15,847	1,927	900	900	1,795	0	0	0	21,369
TOTAL EXPENDITURES:	17,608	2,141	1,000	1,000	1,994	0	0	0	23,743

WASTEWATER SYSTEM MAINTENANCE AND UPGRADES

PROJECT # 9650361

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Renewal Fund	19,010	12,015	12,500	15,000	15,000	15,000	15,000	0	103,525
WASD Future Funding	0	0	0	0	0	0	0	162,500	162,500
TOTAL REVENUE:	19,010	12,015	12,500	15,000	15,000	15,000	15,000	162,500	266,025
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,901	1,201	1,250	1,500	1,500	1,500	1,500	0	10,352
Construction	17,110	10,813	11,250	13,500	13,500	13,500	13,500	162,500	255,673
TOTAL EXPENDITURES:	19,011	12,014	12,500	15,000	15,000	15,000	15,000	162,500	266,025

WASTEWATER TELEMETERING SYSTEM

PROJECT # 9652481

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

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

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WASTEWATER TREATMENT PLANT AUTOMATION ENHANCEMENTS

PROJECT # 9652003

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Connection Charges	1,127	0	0	0	0	0	0	0	1,127
WASD Revenue Bonds Sold	500	0	0	0	0	0	0	0	500
Future WASD Revenue Bonds	0	0	500	3,561	4,482	2,577	0	0	11,120

TOTAL REVENUE:	1,627	0	500	3,561	4,482	2,577	0	0	12,747
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	105	8	35	249	314	180	0	0	891
Construction	498	39	165	1,175	1,479	851	0	0	4,207
Equipment Acquisition	906	71	300	2,137	2,689	1,546	0	0	7,649

TOTAL EXPENDITURES:	1,509	118	500	3,561	4,482	2,577	0	0	12,747
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WASTEWATER TREATMENT PLANTS EFFLUENT REUSE

PROJECT # 965630

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

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

TOTAL EXPENDITURES:	0	0	15,525	15,497	10,000	22,168	10,624	95,000	168,814
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WASTEWATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

PROJECT # 9652061

DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	700	3,184	7,556	3,778	0	0	15,218
WASD Future Funding	0	0	0	0	0	0	0	7,500	7,500

TOTAL REVENUE:	0	0	700	3,184	7,556	3,778	0	7,500	22,718
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	42	191	454	227	0	0	914
Construction	0	0	630	2,866	6,800	3,400	0	7,500	21,196
Equipment Acquisition	0	0	28	127	302	151	0	0	608

TOTAL EXPENDITURES:	0	0	700	3,184	7,556	3,778	0	7,500	22,718
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WASTEWATER TREATMENT PLANTS REPLACEMENT AND RENOVATION

PROJECT # 9653261

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Wastewater Renewal Fund	22,717	4,031	5,000	5,000	5,000	5,000	5,000	0	51,748
Future WASD Revenue Bonds	0	0	3,680	4,289	4,289	4,289	4,288	5,433	26,268
WASD Future Funding	0	0	0	0	0	0	0	5,165	5,165

TOTAL REVENUE:	22,717	4,031	8,680	9,289	9,289	9,289	9,288	10,598	83,181
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,484	1,191	868	929	929	929	929	543	7,802
Construction	13,354	10,719	7,812	8,360	8,360	8,360	8,359	10,055	75,379

TOTAL EXPENDITURES:	14,838	11,910	8,680	9,289	9,289	9,289	9,288	10,598	83,181
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

Water Projects

AUTOMATION OF WATER TREATMENT PLANTS

PROJECT # 963110

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Connection Charges	929	0	0	0	0	0	0	0	929
WASD Revenue Bonds Sold	600	0	0	0	0	0	0	0	600
Future WASD Revenue Bonds	0	0	750	750	550	0	0	0	2,050
TOTAL REVENUE:	1,529	0	750	750	550	0	0	0	3,579
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	390	252	315	315	231	0	0	0	1,503
Equipment Acquisition	539	348	435	435	319	0	0	0	2,076
TOTAL EXPENDITURES:	929	600	750	750	550	0	0	0	3,579

CENTRAL MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

PROJECT # 9654041

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

LOCATION: Central Miami-Dade County Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal
DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	13,425	0	0	0	0	0	0	0	13,425
Future WASD Revenue Bonds	0	0	0	0	0	1,121	2,652	16,080	19,853
TOTAL REVENUE:	13,425	0	0	0	0	1,121	2,652	16,080	33,278
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	315	88	0	0	0	34	80	482	999
Planning and Design	736	204	0	0	0	78	186	1,126	2,330
Construction	9,455	2,627	0	0	0	1,009	2,386	14,472	29,949
TOTAL EXPENDITURES:	10,506	2,919	0	0	0	1,121	2,652	16,080	33,278

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

MIAMI SPRINGS CONSTRUCTION FUND - WATER

PROJECT # 965450

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

LOCATION: Miami Springs
Miami Springs

DISTRICT LOCATED: 6
DISTRICT(s) SERVED: 6

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	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	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	45	5	5	5	5	3	0	0	68
Construction	408	45	45	45	45	31	0	0	619
TOTAL EXPENDITURES:	453	50	50	50	50	34	0	0	687

NORTH MIAMI-DADE WATER TRANSMISSION MAIN IMPROVEMENTS

PROJECT # 9654031

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
DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	4,275	0	0	0	0	0	0	0	4,275
Future WASD Revenue Bonds	0	0	691	4,738	2,810	1,335	0	0	9,574
TOTAL REVENUE:	4,275	0	691	4,738	2,810	1,335	0	0	13,849

EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	100	71	28	190	112	53	0	0	554
Construction	2,400	1,704	663	4,548	2,698	1,282	0	0	13,295
TOTAL EXPENDITURES:	2,500	1,775	691	4,738	2,810	1,335	0	0	13,849

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

PROJECT # 9654061

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

LOCATION: Systemwide

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Rock Mining Mitigation Fees	20,384	0	0	0	0	0	0	0	20,384
Future WASD Revenue Bonds	0	0	1,112	76,965	58,489	44,642	184,339	285,694	651,241
TOTAL REVENUE:	20,384	0	1,112	76,965	58,489	44,642	184,339	285,694	671,625

EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	855	300	135	4,618	3,509	2,679	11,060	17,142	40,298
Construction	13,251	4,653	2,087	71,577	54,395	41,517	171,435	265,696	624,611
Equipment Acquisition	143	50	22	770	585	446	1,844	2,856	6,716
TOTAL EXPENDITURES:	14,249	5,003	2,244	76,965	58,489	44,642	184,339	285,694	671,625

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

SOUTH MIAMI HEIGHTS WATER TREATMENT PLANT AND WELLFIELD

PROJECT # 9652821

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Connection Charges	9,260	0	0	0	0	0	0	0	9,260
Water Construction Fund	1,438	0	0	0	0	0	0	0	1,438
Fire Hydrant Fund	1,000	0	0	0	0	0	0	0	1,000
WASD Revenue Bonds Sold	42,281	0	0	0	0	0	0	0	42,281
Future WASD Revenue Bonds	0	0	46,200	43,801	5,197	0	0	0	95,198
WASD Future Funding	0	0	0	0	0	0	0	63,600	63,600

TOTAL REVENUE:	53,979	0	46,200	43,801	5,197	0	0	63,600	212,777
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,106	514	1,386	1,314	156	0	0	0	4,476
Construction	35,761	16,598	44,814	42,487	5,041	0	0	63,600	208,301

TOTAL EXPENDITURES:	36,867	17,112	46,200	43,801	5,197	0	0	63,600	212,777
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SOUTH MIAMI-DADE WATER TRANSMISSION MAINS IMPROVEMENTS

PROJECT # 9650021

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide

DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	5,900	6,500	1,100	0	0	13,500
WASD Future Funding	0	0	0	0	0	0	0	4,500	4,500

TOTAL REVENUE:	0	0	0	5,900	6,500	1,100	0	4,500	18,000
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	0	1,121	1,235	209	0	0	2,565
Construction	0	0	0	4,779	5,265	891	0	4,500	15,435

TOTAL EXPENDITURES:	0	0	0	5,900	6,500	1,100	0	4,500	18,000
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WATER DISTRIBUTION SYSTEM EXTENSION ENHANCEMENTS

PROJECT # 9653311

DESCRIPTION: Install various water mains throughout the distribution system

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
EPA Grant	1,080	0	0	0	0	0	0	0	1,080
Water Renewal and Replacement Fund	10,927	0	2,300	2,300	2,300	2,300	2,800	0	22,927
WASD Revenue Bonds Sold	4,264	0	0	0	0	0	0	0	4,264
State Revolving Loan Water Program	77	0	0	0	0	0	0	0	77
Future WASD Revenue Bonds	0	0	9,393	38,149	28,698	24,218	39,007	53,044	192,509
WASD Future Funding	0	0	0	0	0	0	0	1,475,000	1,475,000
TOTAL REVENUE:	16,348	0	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857

EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	869	274	819	2,832	2,170	1,856	2,926	3,713	15,459
Construction	11,564	3,641	10,874	37,617	28,828	24,662	38,881	1,524,331	1,680,398
TOTAL EXPENDITURES:	12,433	3,915	11,693	40,449	30,998	26,518	41,807	1,528,044	1,695,857

WATER ENGINEERING STUDIES

PROJECT # 9652001

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
WASD Revenue Bonds Sold	225	0	0	0	0	0	0	0	225
Future WASD Revenue Bonds	0	0	25	0	0	0	0	0	25

TOTAL REVENUE:	225	0	25	0	0	0	0	0	250
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	225	0	25	0	0	0	0	0	250

TOTAL EXPENDITURES:	225	0	25	0	0	0	0	0	250
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WATER EQUIPMENT AND VEHICLES

PROJECT # 9650141

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Renewal and Replacement Fund	24,990	0	7,500	7,500	7,500	7,500	7,000	0	61,990
WASD Future Funding	0	0	0	0	0	0	0	55,000	55,000

TOTAL REVENUE:	24,990	0	7,500	7,500	7,500	7,500	7,000	55,000	116,990
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	0	0	0	0	0	0	55,000	55,000
Equipment Acquisition	18,313	6,677	7,500	7,500	7,500	7,500	7,000	0	61,990

TOTAL EXPENDITURES:	18,313	6,677	7,500	7,500	7,500	7,500	7,000	55,000	116,990
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WATER GENERAL MAINTENANCE AND OFFICE FACILITIES

PROJECT # 9650271

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	0	11,303	11,960	4,832	3,833	8,829	40,757
WASD Future Funding	0	0	0	0	0	0	0	33,500	33,500

TOTAL REVENUE:	0	0	0	11,303	11,960	4,832	3,833	42,329	74,257
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	0	0	452	478	193	153	353	1,629
Planning and Design	0	0	0	4,295	4,545	1,836	1,457	3,355	15,488
Construction	0	0	0	6,556	6,937	2,803	2,223	38,621	57,140

TOTAL EXPENDITURES:	0	0	0	11,303	11,960	4,832	3,833	42,329	74,257
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WATER MAIN EXTENSIONS

PROJECT # 9651051

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Special Construction Fund	3,845	1,000	1,000	1,000	1,000	1,000	1,000	0	9,845

TOTAL REVENUE:	3,845	1,000	1,000	1,000	1,000	1,000	1,000	0	9,845
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	2,276	1,000	1,000	1,000	1,000	2,000	1,569	0	9,845

TOTAL EXPENDITURES:	2,276	1,000	1,000	1,000	1,000	2,000	1,569	0	9,845
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WATER PIPES AND INFRASTRUCTURE PROJECTS

PROJECT # 967190

DESCRIPTION: Replace pipe and construct infrastructure repairs

LOCATION: Countywide

Various Sites

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Renewal and Replacement Fund	20,119	0	0	0	0	0	0	0	20,119
TOTAL REVENUE:	20,119	0	0	0	0	0	0	0	20,119
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,398	214	100	100	200	0	0	0	2,012
Construction	12,586	1,927	900	900	1,794	0	0	0	18,107
TOTAL EXPENDITURES:	13,984	2,141	1,000	1,000	1,994	0	0	0	20,119

WATER SYSTEM FIRE HYDRANT INSTALLATION

PROJECT # 9653461

DESCRIPTION: Install fire hydrants and construct related system improvements

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Fire Hydrant Fund	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696
TOTAL REVENUE:	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	595	240	250	250	250	250	250	0	2,085
Construction	11,301	4,560	4,750	4,750	4,750	4,750	4,750	0	39,611
TOTAL EXPENDITURES:	11,896	4,800	5,000	5,000	5,000	5,000	5,000	0	41,696

WATER SYSTEM MAINTENANCE AND UPGRADES

PROJECT # 9650181

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Renewal and Replacement Fund	46,551	9,526	17,500	20,000	20,000	20,000	20,000	0	153,577
WASD Future Funding	0	0	0	0	0	0	0	162,500	162,500
TOTAL REVENUE:	46,551	9,526	17,500	20,000	20,000	20,000	20,000	162,500	316,077
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	37,587	18,490	17,500	20,000	20,000	20,000	20,000	162,500	316,077
TOTAL EXPENDITURES:	37,587	18,490	17,500	20,000	20,000	20,000	20,000	162,500	316,077

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WATER TELEMETERING SYSTEM ENHANCEMENTS

PROJECT # 9656780

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

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	433	433	433	433	433	0	2,165
TOTAL REVENUE:	0	0	433	433	433	433	433	0	2,165
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	0	0	169	169	169	169	169	0	845
Construction	0	0	264	264	264	264	264	0	1,320
TOTAL EXPENDITURES:	0	0	433	433	433	433	433	0	2,165

WATER TREATMENT PLANT - ALEXANDER ORR, JR. EXPANSION

PROJECT # 9650031

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: 7
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Renewal and Replacement Fund	1,478	0	0	0	0	0	0	0	1,478
WASD Revenue Bonds Sold	13,305	0	0	0	0	0	0	0	13,305
Future WASD Revenue Bonds	0	0	15,060	25,309	27,914	13,578	6,515	0	88,376
WASD Future Funding	0	0	0	0	0	0	0	331,395	331,395
TOTAL REVENUE:	14,783	0	15,060	25,309	27,914	13,578	6,515	331,395	434,554
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	1,052	870	1,958	3,290	3,628	1,765	847	0	13,410
Construction	5,824	4,820	10,843	18,223	20,098	9,776	4,691	331,395	405,670
Equipment Acquisition	1,213	1,004	2,259	3,796	4,188	2,037	977	0	15,474
TOTAL EXPENDITURES:	8,089	6,694	15,060	25,309	27,914	13,578	6,515	331,395	434,554

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WATER TREATMENT PLANT - FLORIDIAN REVERSE OSMOSIS

PROJECT # 966620

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Water Connection Charges	36,672	3,000	4,775	0	0	0	0	0	44,447
Hialeah Reverse Osmosis Plant Construction Fu	9,500	0	0	0	0	0	0	0	9,500
Future WASD Revenue Bonds	0	0	0	1,348	7,383	4,085	6,099	0	18,915

TOTAL REVENUE:	46,172	3,000	4,775	1,348	7,383	4,085	6,099	0	72,862
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	254	238	48	13	74	41	61	0	729
Construction	25,127	23,553	4,727	1,335	7,309	4,044	6,038	0	72,133

TOTAL EXPENDITURES:	25,381	23,791	4,775	1,348	7,383	4,085	6,099	0	72,862
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WATER TREATMENT PLANT - HIALEAH/PRESTON IMPROVEMENTS

PROJECT # 9650041

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

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

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

TOTAL REVENUE:	2,884	0	2,301	17,139	27,069	10,990	1,625	9,975	71,983
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EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Planning and Design	779	28	644	4,799	7,579	3,077	455	2,793	20,154
Construction	1,727	62	1,427	10,626	16,783	6,814	1,008	6,184	44,631
Equipment Acquisition	278	10	230	1,714	2,707	1,099	162	998	7,198

TOTAL EXPENDITURES:	2,784	100	2,301	17,139	27,069	10,990	1,625	9,975	71,983
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STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WATER TREATMENT PLANTS MISCELLANEOUS UPGRADES

PROJECT # 9610960

DESCRIPTION: Upgrade water treatment plants to meet regulatory requirements

LOCATION: Water Treatment Plants

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

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

WATER TREATMENT PLANTS REPLACEMENT AND RENOVATIONS

PROJECT # 9650161

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

LOCATION: Water Treatment Plants

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

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

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

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Water and Sewer

***** FUNDED PROJECTS *****
(dollars in thousands)

WELLFIELD IMPROVEMENTS

PROJECT # 9650051

DESCRIPTION: Expand the Northwest wellfield (NWWF) sludge lagoon

LOCATION: Systemwide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Systemwide
DISTRICT(s) SERVED: Systemwide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	500	0	0	0	0	0	500
TOTAL REVENUE:	0	0	500	0	0	0	0	0	500
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	0	0	15	0	0	0	0	0	15
Planning and Design	0	0	10	0	0	0	0	0	10
Construction	0	0	470	0	0	0	0	0	470
Equipment Acquisition	0	0	5	0	0	0	0	0	5
TOTAL EXPENDITURES:	0	0	500	0	0	0	0	0	500

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Non-Departmental

***** FUNDED PROJECTS *****
(dollars in thousands)

Infrastructure Improvements

QNIP INFRASTRUCTURE AND PARKS IMPROVEMENTS - UNALLOCATED BALANCE

PROJECT # 983970

DESCRIPTION: Construct improvements to infrastructure to include, but not limited to, sidewalks, resurfacing, drainage and parks in UMSA

LOCATION: Unincorporated Miami-Dade County

Unincorporated Miami-Dade County

DISTRICT LOCATED: Unincorporated Municipal Service Area

DISTRICT(s) SERVED: Unincorporated Municipal Service Area

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
QNIP V UMSA Bond Proceeds	2,270	0	0	0	0	0	0	0	2,270
QNIP IV UMSA Bond Proceeds	961	0	0	0	0	0	0	0	961
QNIP II UMSA Bond Proceeds	659	0	0	0	0	0	0	0	659
QNIP III Pay As You Go	57	0	0	0	0	0	0	0	57
TOTAL REVENUE:	3,947	0	0	0	0	0	0	0	3,947
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	0	3,947	0	0	0	0	0	0	3,947
TOTAL EXPENDITURES:	0	3,947	0	0	0	0	0	0	3,947

Other

MUNICIPAL PROJECT - WATER, SEWER, AND FLOOD CONTROL SYSTEMS

PROJECT # 983490

DESCRIPTION: Provide GOB funding to municipalities supporting projects that construct and improve water, sewer, and flood control systems

LOCATION: Various

Throughout Miami-Dade County

DISTRICT LOCATED: Countywide

DISTRICT(s) SERVED: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
BBC GOB Series 2005A	59	0	0	0	0	0	0	0	59
BBC GOB Series 2008B	635	0	0	0	0	0	0	0	635
BBC GOB Series 2008B-1	3,371	0	0	0	0	0	0	0	3,371
BBC GOB Series 2011A	1,349	0	0	0	0	0	0	0	1,349
BBC GOB Future Financing	0	5,300	5,990	3,392	2,518	4,250	867	0	22,317
TOTAL REVENUE:	5,414	5,300	5,990	3,392	2,518	4,250	867	0	27,731
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Construction	5,235	5,479	5,990	3,392	2,518	4,250	867	0	27,731
TOTAL EXPENDITURES:	5,235	5,479	5,990	3,392	2,518	4,250	867	0	27,731

STRATEGIC AREA: Neighborhood and Infrastructure
DEPARTMENT: Non-Departmental

***** FUNDED PROJECTS *****
(dollars in thousands)

PURCHASE DEVELOPMENT RIGHTS FUND - BUILDING BETTER COMMUNITIES BOND PROGRAM

PROJECT # 986940

DESCRIPTION: Provide funding for a program to purchase development rights of appropriate properties

LOCATION: Countywide

ESTIMATED ANNUAL OPERATING IMPACT: Minimal

DISTRICT LOCATED: Countywide
DISTRICT(s) SERVED: Countywide

REVENUE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
US Department of Agriculture	2,190	0	0	0	0	0	0	0	2,190
BBC GOB Series 2005A	9	0	0	0	0	0	0	0	9
BBC GOB Series 2008B	20	0	0	0	0	0	0	0	20
BBC GOB Series 2008B-1	2,901	0	0	0	0	0	0	0	2,901
BBC GOB Series 2011A	2,344	0	0	0	0	0	0	0	2,344
BBC GOB Future Financing	0	2,322	0	0	0	0	3,404	19,000	24,726
TOTAL REVENUE:	7,464	2,322	0	0	0	0	3,404	19,000	32,190
EXPENDITURE SCHEDULE:	PRIOR	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	FUTURE	TOTAL
Land/Building Acquisition	6,714	3,072	0	0	0	0	3,404	19,000	32,190
TOTAL EXPENDITURES:	6,714	3,072	0	0	0	0	3,404	19,000	32,190