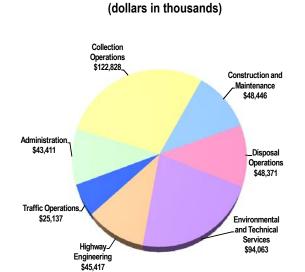
Public Works and Waste Management

The Public Works and Waste Management Department (PWWM) supports the infrastructure demands of Miami-Dade County and enhances the quality of life for residents, businesses, and visitors through the construction, operation, and maintenance of a safe, effective, and aesthetically pleasing physical environment. This includes managing traffic infrastructure, canal maintenance, rights of way, roads and bridges and providing solid waste management services such as the collection of garbage and trash in the Waste Collection Service Area (WCSA), waste disposal countywide, and related code enforcement.

As part of the Transportation and Neighborhood and Infrastructure strategic areas, PWWM administers the planning, construction, and maintenance of a safe and efficient system of roads, bridges, drainage improvements, pathways, traffic signals, signs, and street lights; administers infrastructure maintenance, inspection, compliance, and improvement programs; implements all highway and neighborhood improvement projects included in the Capital Improvement Plan and Transportation Improvement Program; implements various public works projects in the Building Better Communities General Obligation Bond (BBC GOB) Program; administers toll collection on the Rickenbacker and Venetian Causeways; administers the Storm Water Utility and ensures the maximum possible amount of flood protection in the secondary drainage canal system by providing adequate chemical and mechanical maintenance of these and other drainage facilities; and provides environmentally sensitive mosquito control services. In addition, the Department provides a variety of waste management services for residents, including garbage and trash collection and curbside collection of recyclable materials; operates 13 Trash and Recycling (T&R) Centers in the WCSA; and provides waste transfer and disposal services countywide to municipalities and private haulers. PWWM is also responsible for the operation and management of three regional transfer stations and associated fleet, two operating landfills, and the Resources Recovery facility (one of the largest waste-to-energy facilities in the world) and a co-located ashfill. Other services provided include residential and commercial code enforcement, litter clean-up, transit bus stop litter collection, maintenance of two County-owned closed landfills and three closed cells, illegal dumping enforcement and removal, and storm debris removal. Additionally, PWWM has countywide responsibility for the regulation of waste collection, transportation of waste, and recycling activities.

PWWM coordinates its activities with a variety of stakeholders throughout the community, including municipalities, community councils, homeowners' associations, other local neighborhood groups, private haulers, and landscape businesses. In addition, PWWM also partners with state and federal agencies to ensure regulatory compliance, and cooperation on large scale infrastructure initiatives, as well as the implementation of disposal site mitigation.

FY 2012-13 Adopted Budget



Expenditures by Activity

Revenues by Source (dollars in thousands)

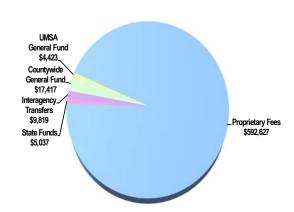


TABLE OF ORGANIZATION

OFFICE OF THE DIRECTOR

Formulates departmental policy and provides overall direction and coordination of departmental operations and management

FY 11-12 12 FY 12-13 8

COLLECTION OPERATIONS

 Provides residential and commercial garbage and trash collection; operates the neighborhood Trash and Recycling centers; and provides bulky waste pick-ups, and illegal dumping removal

> FY 11-12 FY 12-13 576 566

DISPOSAL OPERATIONS

 Disposes of all waste that enters the system and maintains disposal capacity; manages three regional transfer stations, the North and South Dade Landfills, and the Resources Recovery ashfill

> FY 11-12 273 FY 12-13 270

ENVIRONMENTAL AND TECHNICAL SERVICES

 Maintains capital infrastructure, environmental compliance, fleet, landfills, and the Resources Recovery contract

> FY 11-12 44 FY 12-13 43

ADMINISTRATION

 Implements departmental policy and provides overall direction on personnel, finance, budget, planning, procurement, information systems, media, outreach, and customer service department-wide; administers the curbside recycling program

> FY 11-12 131 FY 11-12 114

TRAFFIC OPERATIONS

 Provides traffic engineering studies, designs traffic control plans for construction, maintains all traffic signs and signals in Miami-Dade County

<u>FY 11-12</u> <u>FY 12-13</u> 135

HIGHWAY ENGINEERING

 Plans and designs major infrastructure improvements; operates and maintains the Causeways infrastructure and rights-of-way; creates and administers special taxing districts

> FY 11-12 202 FY 12-13 172

CONSTRUCTION AND MAINTENANCE

 Develops, administers and provides inspection and oversight for infrastructure construction contracts; conducts maintenance and repairs on all county maintained rights-of-way infrastructure including roadway, bridges, guardrails, swales and sidewalks; administers storm water management and maintenance; performs county-wide mosquito eradication and control activities

FY 11-12 FY 12-13 424

FINANCIAL SUMMARY

(dollars in thousands)	Actual	Actual	Budget	Adopted
. ,	FY 09-10	FY 10-11	FY 11-12	FY 12-13
Revenue Summary	10 211	10 202	10 106	17 /17
General Fund Countywide	19,311	18,392	18,126	17,417
General Fund UMSA	7,044	5,110	5,199	4,423
Carryover	122,413	143,263	131,245	188,918
PTP Sales Tax Revenue	2,126	2,397	2,971	2,844
Recyclable Material Sales	1,681	1,898	1,893	1,859
Resource Recovery Energy Sales	26,442	31,512	28,000	31,600
Causeway Toll Revenues	9,248	9,294	8,579	9,010
Collection Fees and Charges	149,089	141,118	144,019	139,882
Construction / Plat Fees	2,234	2,674	2,261	C
Disposal Fees and Charges	109,378	99,549	101,387	111,143
Interest/ Rate Stabilization	1,176	887	779	918
Reserve	1,170	007	115	310
Intradepartmental Transfers	26,379	27,710	21,723	18,163
Special Taxing Administration Charges	3,384	2,379	2,527	2,811
Special Taxing District Revenue	20,055	19.426	24,374	24,374
Storm Water Utility Fees	15,440	15,690	18,434	33,929
Telecommunications License				00,020
Fee	1,000	1,000	1,000	(
Transfer Fees	6,512	6,288	6,028	6,153
Utility Service Fee	20,650	22,500	20,456	21,023
State Grants	0	0	0	783
Mosquito State Grant	15	23	18	18
FDOT Payment	500	0	4,050	4,200
Carryover	0	0	80	36
Federal Funds	53	1,443	0	(
Interagency Transfers	2,319	2,628	3,439	3,828
Secondary Gas Tax	5,991	5,991	5,991	5,99
Total Revenues	552,440	561,172	552,579	629,323
	002,440	001,172	002,010	020,020
Operating Expenditures Summary				
Salary	98,002	98,451	93,236	92,418
Fringe Benefits	33,511	32,278	26,753	21,092
Court Costs	17	33	17	16
Contractual Services	135,930	146,907	163,663	163,030
Other Operating	52,883	40,848	56,786	58,368
Charges for County Services	53,314	53,481	58,448	64,166
Grants to Outside Organizations	177	-6	21	2
Capital	4,186	5,022	26,943	28,562
Total Operating Expenditures	378,020	377,014	425,867	427,673
Non-Operating Expenditures				
Summary				
Transfers	6,283	2,200	13,171	25,530
Distribution of Funds In Trust	392	0	0	(
Debt Service	24,479	25,296	24,424	32,097
Depreciation, Amortizations and Depletion	0	0	0	(
Reserve	0	0	89,117	144,023
Total Non-Operating Expenditures	31,154	27,496	126,712	201,650
Total Non-Operating Expenditules	01,104	۷۱,۹۵۵	120,112	201,000

	Total F	unding	Total Pos	sitions
(dollars in thousands)	Budget	Adopted	Budget	Adopted
Expenditure By Program	FY 11-12	FY 12-13	FY 11-12	FY 12-13
Strategic Area: Transportation				
Construction and Maintenance	17,657	16,320	164	143
Highway Engineering	13,778	12,770	154	146
Traffic Operations	25,040	25,137	145	135
Strategic Area: Neighborhood ar	nd Infrastruc	ture		
Administration	43,035	43,411	145	122
Collection Operations	120,194	122,828	577	566
Construction and Maintenance	28,342	32,126	258	281
Disposal Operations	44,720	48,371	272	270
Environmental and Technical	99,243	94,063	44	43
Services				
Highway Engineering	33,858	32,647	31	26
Total Operating Expenditures	425,867	427,673	1,790	1,732

SELECTED ITEM HIGHLIGHTS AND DETAILS

		(do	llars in thousand	ds)	
Line Item Highlights	Actual	Actual	Budget	Actual	Budget
	FY 09-10	FY 10-11	FY 11-12	FY 11-12	FY 12-13
Advertising	135	105	244	194	332
Fuel	8,784	10,213	9,942	11,887	13,179
Overtime	2,814	3,412	2,944	3,398	3,264
Rent	2,692	2,861	2,638	2,554	2,591
Security Services	12,051	13,637	13,674	11,927	13,989
Temporary Services	1,897	1,645	1,362	1,076	1,228
Travel and Registration	49	235	241	32	186
Utilities	9,728	10,841	11,083	9,774	10,261

CAPITAL BUDGET SUMMARY

dollars in thousands)	PRIOR	FY 12-13	FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	FUTURE	TOTAL
Revenue									
Comm. Dev. Block Grant	799	492	0	0	0	0	0	0	1,291
Municipal Contribution	2,495	513	193	0	0	0	0	0	3,201
FDOT Funds	26,729	8,476	23,421	2,604	2,315	2,315	2,315	0	68,175
FDOT-County Incentive Grant Program	3,775	3,500	4,099	188	750	562	0	0	12,874
Florida Department of Community Affairs	1,588	0	0	0	0	0	0	0	1,588
Road Impact Fees	16,241	17,233	6,641	6,641	6,511	8,230	1,890	0	63,387
Causeway Toll Revenue	2,279	2,631	1,002	1,110	1,984	3,571	1,138	0	13,715
Waste Collection Operating Fund	2,411	615	1,319	2,056	222	200	200	200	7,223
Waste Disposal Operating Fund	13,453	9,438	8,525	2,769	470	550	428	350	35,983
2008 Sunshine State Financing	119	0	0	0	0	0	0	0	119
BBC GOB Future Financing	0	3,661	23,420	2,773	0	54,056	30,986	12,266	127,162
BBC GOB Series 2005A	18,067	0	0	0	0	0	0	0	18,067
BBC GOB Series 2008B	10,204	0	0	0	0	0	0	0	10,204
BBC GOB Series 2008B-1	15,105	0	0	0	0	0	0	0	15,105
BBC GOB Series 2011A	14,643	0	0	0	0	0	0	0	14,643
Capital Asset Series 2010 Bonds	2,433	1,991	0	293	436	0	0	0	5,153
Future Solid Waste Disp. Notes/Bonds	0	0	435	19,680	3,000	5,000	22,000	24,950	75,065
People's Transportation Plan Bond Program	124,586	74,014	63,713	21,105	6,044	505	0	0	289,967
QNIP II UMSA Bond Proceeds	804	0	0	0	0	0	0	0	804
QNIP Interest	1,201	0	0	0	0	0	0	0	1,201
QNIP IV UMSA Bond Proceeds	334	0	0	0	0	0	0	0	334
QNIP V UMSA Bond Proceeds	1,170	0	0	0	0	0	0	0	1,170
Solid Waste System Rev. Bonds Series	2,655	0	0	0	0	0	0	0	2,655
2001									
Solid Waste System Rev. Bonds Series	60,694	0	0	0	0	0	0	0	60,694
2005									
Charter County Transit System Surtax	3,192	500	0	0	0	0	0	0	3,692
QNIP III Pay As You Go	2	0	0	0	0	0	0	0	2
Secondary Gas Tax	6,108	14,537	15,474	18,537	15,298	13,148	14,448	0	97,550
Stormwater Utility	3,997	7,265	3,700	3,700	3,700	3,700	3,700	0	29,762
Utility Service Fee	1,490	10	0	0	0	0	0	0	1,500
Total:	336,574	144,876	151,942	81,456	40,730	91,837	77,105	37,766	962,286

FY 2012 - 13 Adopted Budget and Multi-Year Capital Plan

xpenditures									
Strategic Area: Transportation									
ADA Accessibility Improvements	9,924	576	500	500	500	500	500	0	13,000
Causeway Improvements	5,956	4,822	1,002	1,591	3,170	4,133	1,138	0	21,812
Infrastructure Improvements	28,464	30,131	57,014	11,278	12,936	20,004	5,780	1,287	166,894
Other	0	1,433	0	0	0	0	0	0	1,433
Road Improvements - Local Roads	0	1,291	0	0	2,200	0	0	0	3,491
Road Improvements - Major Roads	89,128	65,467	52,797	21,894	12,244	1,005	1,890	0	244,425
Traffic Control Systems	60,350	28,198	20,965	15,071	11,881	12,995	10,483	0	159,943
Strategic Area: Neighborhood and									
Infrastructure									
Drainage Improvements	9,269	10,168	6,662	3,700	3,700	38,065	25,906	3,533	101,003
Facility Improvements	1,884	52	1,590	594	0	0	0	0	4,120
Infrastructure Improvements	19,796	234	0	0	0	8,969	8,780	7,446	45,225
Pedestrian Paths and Bikeways	3,094	2,607	1,800	2,773	0	416	0	0	10,690
Waste Collection	263	280	365	1,700	222	200	200	200	3,430
Waste Collection and Disposal	749	598	0	0	0	0	0	0	1,347
Waste Disposal	19,060	4,696	4,597	217	150	150	150	150	29,170
Waste Disposal Environmental Projects	27,495	27,410	22,305	22,099	3,530	5,505	22,795	25,164	156,303
Total:	275,432	177,963	169,597	81,417	50,533	91,942	77,622	37,780	962,286

CAPITAL HIGHLIGHTS AND OPERATIONAL IMPACTS

- The FY 2012-13 Adopted Budget and Multi-Year Capital Plan includes grant funding for the Munisport Landfill Closure (\$8.5 million, total cost \$34.818 million) and Virginia Key Closure (\$14.363 million, total cost \$45.650 million)
- In FY 2012-13, the Department will continue implementation of the Advanced Traffic Management System (ATMS) (\$8 million of PTP-backed bond funding and \$3.5 million of State funding in FY 2012-13) with improvements to the communication subsystem, and the integration of all signals projected to be completed in FY 2012-13; total programmed funding for ATMS includes \$44.291 million of PTP funding, \$933,000 of Road Impact Fees, and \$13.499 million of state funding (total project cost \$58.748 million)
- In FY 2012-13, the installation of school speed zone flashing signals at all elementary, K-8, and middle schools will be completed for a total of 238; PWWM will continue the design and installation of 38 "Your Speed Is" signs out of the originally identified 100 high school sites using \$2.591 million of PTP funding in FY 2012-13 and \$14.8 million all years; the Department expects minimal impact to its operating budget with the completion of this project
- In FY 2012-13, the Department continues the replacement of span-wire-mounted and older sub-standard traffic signal supports with mast arms support systems at 20 intersections using \$1.426 million in Secondary Gas Tax funding and continues to pursue federal funds to perform additional replacements
- In FY 2012-13, causeway improvements that are related to maintenance and the conversion of the toll system for the Rickenbacker and Venetian Causeways from the existing electronic toll collection system to SunPass are included (\$3.7 million all years); the Department anticipates an operating savings of \$63,000 annually associated with a gradual decrease in staffing levels within the Causeway Division
- The FY 2012-13 Adopted Budget and Multi-Year Capital Plan continues bicycle safety improvements on the Rickenbacker Causeway (\$1 million in FY 2012-13, \$6.86 million all years); the Department expects minimal impact to its operating budget
- In FY 2012-13, the Department will continue construction of a new bridge over the Miami River Canal at NW 138 Street (\$500,000 in PTP funding, \$4.64 million all years); continue widening NW 74 Street from the Homestead extension of the Florida Turnpike to State Road 826 (\$5.6 million in FDOT funding, \$440,000 in PTP funding in FY 2012-13, \$45.205 million all years); and begin the design/build project along SW 137 Avenue from US1 to SW 184 Street (\$6.565 million in FY 2012-13, \$16.942 million all years)
- The FY 2012-13 Adopted Budget and Multi-Year Capital Plan continues the implementation of transportation and neighborhood projects funded by the Building Better Communities General Obligation Bond (BBC GOB) program (\$5.465 million in FY 2012-13, \$185.181 million all years); projects include replacements and upgrades for the renovation of the Miami Avenue Bridge over the Miami River (\$2.052 in FY 2012-13, \$3.2 million all years), design for the Miami River Greenway (\$1.8 million in FY 2012-13, \$7.5 million all years), Americans with Disabilities Act (ADA) compliance projects (\$76,000 in FY 2012-13, \$10 million all years) and the construction of Cell 5 at the South Dade Landfill

DIVISION: CONSTRUCTION AND MAINTENANCE

The Construction and Maintenance Division is responsible for developing, administering, and providing inspection and oversight of infrastructure construction contracts; conducting maintenance and repairs on all County maintained rights-of-way infrastructure including roadway, bridges, guardrails, swales, and sidewalks; administering storm water management and maintenance; and performing county-wide mosquito eradication and control activities.

Strategic Objectives - Mea	sures							
NI2-2: Provide fu	nctional and well maintained d	Irainag	e to mir	nimize flooding				
Objectives	Measures			FY 09-10	FY 10-11	FY 11-12	FY 11-12	FY 12-13
Objectives	Weasures			Actual	Actual	Budget	Actual	Target
Maintain drain cleaning requirements	Percentage of paving and drainage plans for residential subdivisions completed within two business days of receipt	EF	1	95%	96%	100%	100%	100%

Objectives	Measures			FY 09-10 Actual	FY 10-11 Actual	FY 11-12 Budget	FY 11-12 Actual	FY 12-13 Target
Perform timely road maintenance	Percentage of mosquito complaints responded to within two business days of receipt during the rainy season*	EF	1	98%	80%	100%	77%	100%
	Storm drains chemically treated	EF	↑	121,108	133,954	125,000	131,045	100,000
	Percentage of pothole patching requests responded to within three business days	EF	1	100%	100%	100%	100%	100%

^{*}FY 2011-12 Actual is higher due to high number of mosquito complaints during the season

- As part of the Department's reorganization efforts, the FY 2012-13 Adopted Budget includes a realignment of 11 positions that were transferred to the Construction and Maintenance Division
- As part of the Department's reorganization efforts, the FY 2012-13 Adopted Budget includes the transfer of 40 positions from the Regulatory and Economic Resources Department as a result of merging the Storm Water Utility section and all storm water management functions (\$1.6 million)

DIVISION: ADMINISTRATION

The Administration Division is responsible for formulating departmental policy and providing overall direction, and coordination of departmental operations and management; implementing departmental policy and providing overall direction on personnel, finance, budget, planning, procurement, information systems, media, outreach, and customer service department-wide; and administering the curbside recycling program.

DIVISION COMMENTS

- In FY 2012-13, the Department will continue Phase 2 of the development of a long-term Solid Waste Master Plan (\$1.5 million total cost)
- In FY 2012-13, the Department will continue to receive payments from other County departments to include parking revenues from the Internal Services Department (\$740,000), rent from Juvenile Services (\$605,100), and from Parks, Recreation and Open Spaces (\$921,100) along with an annual payment for land acquisition of the West-Dade Soccer Park over ten years (\$169,000)
- In FY 2012-13, the Adopted Budget includes a payment to the Department of Community Information and Outreach to continue replacement of the current Waste Collection System database to enable countywide integration, and provide website maintenance and updates (\$102,000)
- The FY 2012-13 Adopted Budget includes payments to the Department of Audit and Management Services (\$82,000) and the Office of the Inspector General (\$25,000) for expenses associated with audits and reviews
- The Department will engage consultant services to evaluate, analyze, and advise the Department in the development of an appropriate cost allocation plan and consolidated policies and procedures manuals (\$120,000)
- As a result of the Department's reorganization efforts, the FY 2012-13 Adopted Budget includes the elimination of 46 positions in various administrative divisions to include the Office of the Director (\$3.9 million)

DIVISION: COLLECTION OPERATIONS

The Collection Operations Division provides residential and commercial garbage and trash collection; operates neighborhood Trash and Recycling centers; and provides bulky waste pick-ups and illegal dumping removal.

Objectives	Measures			FY 09-10 Actual	FY 10-11 Actual	FY 11-12 Budget	FY 11-12 Actual	FY 12-13 Target
	Bulky waste trash tons collected (in thousands)	IN	\leftrightarrow	72	74	74	71	74
mprove collection of esidential curbside parbage and trash	Trash and Recycling Center tons collected (in thousands)	IN	\leftrightarrow	139	128	128	115	128
	Bulky waste complaints per 1,000 regular bulky waste orders created	OC	↓	4	6	6	4	6
	Average bulky waste response time (in calendar days)	EF	↓	6	7	8	6	8
	Scheduled illegal dumping piles picked-up within eight calendar days	EF	↑	95%	95%	95%	99%	95%
nprove programs that romote neighborhood nd rights-of-way esthetics	Average illegal dumping pick-up response time (in calendar days)*	EF	↓	4	7	7	2	7

FY 2011-12 actual lower than budgeted due to collaboration with Miami-Dade Police Department

DIVISION COMMENTS

- The FY 2012-13 Adopted Budget maintains the annual residential waste collection fee at \$439, which allows the Department to maintain the
 current level of service to include two weekly residential curbside garbage pickups, residential curbside recycling pickup, two 25 cubic yard
 annual bulky waste pickups per household, and unlimited use of the 13 Trash and Recycling centers
- In FY 2012-13, the Department will continue to provide trash collection services (\$39.667 million), which includes the UMSA litter program along corridors and at hotspots (\$1.153 million)
- In FY 2012-13, the Department will continue to provide curbside garbage collection services (\$83.159 million) to include commercial garbage collection by contract (\$1.791 million), and litter collection pick-ups at specific bus stops (\$523,000)
- The FY 2012-13 Adopted Budget includes the purchase of 29 additional hybrid garbage trucks (\$14.851 million) to generate fuel use savings and emission reduction
- The FY 2012-13 Adopted Budget includes payments to the Greater Miami Service Corp (\$144,000) and the Corrections and Rehabilitation Department (\$330,000) for litter pickup
- The FY 2012-13 Adopted Budget includes funding for three Disposal Technicians within the Animal Services Department (\$150,000)
- As part of the Department's reorganization efforts, the FY 2012-13 Adopted Budget includes the elimination of seven positions in trash collection and three positions in garbage collection (\$619,000)

DIVISION: DISPOSAL OPERATIONS

The Disposal Operations Division is responsible for disposing of all waste that enters the system and maintaining disposal capacity; and managing three regional transfer stations, the North and South Dade Landfills, and the Resources Recovery ashfill.

Strategic Objectives - Mea	sures										
NI2-3: Provide ac	o o o o o o o										
Objectives	Measures			FY 09-10	FY 10-11	FY 11-12	FY 11-12	FY 12-13			
Objectives	Measures			Actual	Actual	Budget	Actual	Target			
	Disposal tons accepted at full fee (in thousands)	IN	\leftrightarrow	1,558	1,449	1,449	1,512	1,542			
Ensure ongoing	Years of remaining disposal capacity (Level of Service)*	IN	\leftrightarrow	6	6	5	12	12			
availability and capacity that meets demand at transfer and disposal	Total (Revenue) Tons Transferred in (in thousands)	IN	\leftrightarrow	553	521	515	545	510			
facilities	Number of Residential Enforcement actions undertaken (in thousands)	OP	\leftrightarrow	58	53	59	61	54			
	Enforcement related complaints responded to within two business days	EF	\downarrow	79%	88%	85%	95%	90%			

^{*}In FY 2011-12, the award for the construction of Cell 5 increases the years of remaining disposal capacity by seven

- The FY 2012-13 Adopted Budget assumes a three percent change in the Consumer Price Index (CPI) applied to disposal fees consistent with contracts and interlocal agreements, based on the July 2012 CPI South, All Urban Consumers issued by the United States Bureau of Labor Statistics
- The FY 2012-13 Adopted Budget includes the continuation of the contract with Covanta Power Corporation to operate and maintain the County's Resources Recovery facility (\$85.217 million) including other supplemental contracts and staffing to support the Resources Recovery operation (\$923,087)
- In FY 2012-13, the Department will provide funding to Parks, Recreation and Open Spaces for mowing of the 58th Street Landfill (\$41,000)
- The FY 2012-13 Adopted Budget includes the elimination of three positions in Disposal Operations due to reorganizational adjustments (\$176,000)

DIVISION: ENVIRONMENTAL AND TECHNICAL SERVICES

The Environmental and Technical Services Division is responsible for maintaining capital infrastructure, environmental compliance, fleet, landfills, and the Resources Recovery contract.

Strategic Objectives - Measures

• NI3-6: Preserve and enhance natural areas

Objectives	Measures		FY 09-10 Actual	FY 10-11 Actual	FY 11-12 Budget	FY 11-12 Actual	FY 12-13 Target	
Ensure compliance with	Percentage of FDEP reporting deadlines met	EF	1	99.8%	100%	100%	100%	100%
Florida Department of Environmental	Compliance inspections performed	OP	\leftrightarrow	354	310	330	469	450
Protection (FDEP)	Patrons served by program	ОС	1	4,175	3,548	3,800	3,809	3,800
Present at least 24 public household waste outreach events each year	Average quantity of household chemical waste collected per patron (in pounds)	ОС	1	122	110	115	118	110

- In FY 2012-13, the Department will continue environmental and technical service operations that include facilities maintenance (\$2.812 million), fleet management (\$1.036 million), environmental services (\$5.310 million) and engineering and technical services (\$85.99 million), including Resources Recovery Operations
- The Department will continue operation of two Home Chemical Collection Centers open to all residents countywide (\$945,000)
- The FY 2012-13 Adopted Budget includes the elimination of one position in Environmental and Technical Services Division due to reorganizational adjustments (\$67,000)

DIVISION: HIGHWAY ENGINEERING

The Highway Engineering Division is responsible for planning and designing major infrastructure improvements; operating and maintaining the Causeways infrastructure and rights-of-way; and creating and administering special taxing districts.

Strategic Objectives - Mea	sures							
 NI4-2: Promote li 	vable and beautiful neighborh	oods						
Objectives	Measures			FY 09-10	FY 10-11	FY 11-12	FY 11-12	FY 12-13
Objectives	Wedsules			Actual	Actual	Budget	Actual	Target
Provide administrative support for Special Taxing District functions	Percentage of Department related complaints from special taxing districts resolved within two business days	EF	1	100%	100%	100%	100%	100%

NI4-3: Preserve and enhance well maintained public streets and rights of way											
Objectives	Moscuros	Measures			FY 10-11	FY 11-12	FY 11-12	FY 12-13			
Objectives	Wedsures				Actual	Budget	Actual	Target			
Maintain Venetian and Rickenbacker Causeway system	Street sweepings completed on the Rickenbacker Causeway system	OP	\leftrightarrow	156	365	365	364	365			

TP3-1: Maintain roadway infrastructure									
Objectives	Measures		FY 09-10 Actual	FY 10-11 Actual	FY 11-12 Budget	FY 11-12 Actual	FY 12-13 Target		
Maintain integrity of County infrastructure	Bridges inspected for structural integrity*	ОС	↑	127	172	170	104	115	
Maintain service standard for Right-of- Way acquisitions	Percentage of parcels processed for acquisition within specified time frame	EF	1	N/A	95%	95%	75%	80%	

^{*}All 204 bridges are inspected annually in conjunction with the State of Florida, 115 is the target for PWWM in FY 2012-13

DIVISION COMMENTS

 As part of the Department's reorganization efforts, the FY 2012-13 Adopted Budget eliminates two positions from the Highway Engineering Division (\$376,916) and transfers 28 positions to the Regulatory and Economic Resources Department as a result of transferring the land development and permitting functions

DIVISION: TRAFFIC OPERATIONS

The Traffic Operations Division provides traffic engineering studies, designs traffic control plans for construction and maintains all traffic signs and signals in Miami-Dade County.

Strategic Objectives - Measures										
TP1-1: Minimize	traffic congestion									
Objectives	Measures -		FY 09-10	FY 10-11	FY 11-12	FY 11-12	FY 12-13			
			Actual	Actual	Budget	Actual	Target			
Provide timely response to citizen requests	Percentage of follow-up responses to citizens complaints within five days	OP	\leftrightarrow	100%	100%	100%	100%	100%		

Objectives	Measures		FY 09-10	FY 10-11	FY 11-12	FY 11-12	FY 12-13	
			Actual	Actual	Budget	Actual	Target	
Maintain traffic and pedestrian signs and signals	Percentage of downed traffic control signals responded to within three hours of notification	EF	↑	100%	100%	100%	100%	100%
	Percentage of high priority traffic control signs repaired or replaced within 24 hours of notification	EF	↑	100%	100%	100%	100%	96%
	Percentage of downed streetlights responded to within two hours of notification	EF	↑	100%	100%	100%	90%	95%
	Traffic control and street name signs repaired or replaced	OP	\leftrightarrow	41,047	29,850	35,000	28,405	33,000

- In FY 2012-13, the Department will continue to provide traffic signs and signal maintenance and installation Countywide (\$22.113 million)
- In FY 2012-13, the Department will continue to provide traffic studies and engineering services Countywide (\$3.024 million)
- The FY 2012-13 Adopted Budget includes \$5.130 million in transfers from the Regulatory and Economic Resources Department, Water and Sewer Department (WASD), and the Port of Miami (POM) for rights-of-way survey crews (\$1.226 million); Miami-Dade Transit for landscape maintenance services (\$1.2 million); Waste Management Operations for litter pick-up (\$65,000); POM for tree trimming services (\$57,000); Community Action and Human Services for graffiti abatement (\$233,000); POM and WASD for mosquito spraying (\$16,000); fees charged to other County agencies for services provided (\$1.352 million); and Internal Services Department for risk management support (\$421,000) and reimbursement for liability claims (\$560,000)
- The FY 2012-13 Adopted Budget includes FDOT reimbursements totaling \$4.05 million, comprised of County performed traffic signal maintenance on state roads (\$2.2 million) and funding for Safe Routes to School Program (\$1.85 million)
- As part of the Department's reorganization efforts, the FY 2012-13 Adopted Budget eliminates eight positions (\$535,100) and realigns 36 positions

