

## SOLID WASTE MANAGEMENT

The Solid Waste Management system is responsible for the provision of cost effective and environmentally sound disposal of solid wastes for all citizens of Pinellas County through waste-to-energy, recycling and landfill operations. It oversees the operation of the Refuse to Energy Facility that generates electricity which is then sold to Progress Energy. Solid Waste Management is part of Pinellas County Utilities. Utilities consists of the Water System, the Sewer System, and Solid Waste Management. Pinellas County Utilities uses the Utilities Service Fund as a budget convention to account for consolidated departmental services provided to each of the three (3) enterprise activities. The Utilities Service Fund is used to allocate the cost of services to the Water System, the Sewer System and Solid Waste Management.

<b>Department Expenditures By Cost Center</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
6417000 INTRGOV CHARGES - UTILITIES	36,650,098	39,349,730	44,527,310
6420300 DEBT SERVICE - SOLID WASTE	22,036,332	23,455,890	23,456,180
6430200 UTILITIES ENGINEERING SVC - SOLID WASTE	228,234	256,000	279,000
6430300 CAPITAL EQUIPMENT	191,601	584,000	549,000
6431100 LANDFILL MODIFICATION	21,775	2,270,000	4,885,000
6431900 SLURRY WALL & GRADIENT CONTROL	87,903	250,000	0
6432000 SOLID WASTE - ADDITIONS & IMPROVEMENTS	13,133,041	22,283,000	24,480,000
<b>Total</b>	<b>72,348,984</b>	<b>88,448,620</b>	<b>98,176,490</b>

<b>Department Expenditures By Fund</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0521 SOLID WASTE REVENUE AND OPERATING FUND	36,650,098	39,349,730	44,527,310
0522 SOLID WASTE TRUST FUND	22,036,332	23,455,890	23,456,180
0523 SOLID WASTE - R & R FUND	13,662,554	25,643,000	30,193,000
<b>Total</b>	<b>72,348,984</b>	<b>88,448,620</b>	<b>98,176,490</b>

## SOLID WASTE MANAGEMENT

Summary	FY03 Actual	FY04 Budget	FY05 Request
OPERATING EXPENSES	36,650,098	39,349,730	44,527,310
CAPITAL OUTLAY	13,662,554	25,643,000	30,193,000
DEBT SERVICE	22,036,332	23,455,890	23,456,180
<b>Total</b>	<b>72,348,984</b>	<b>88,448,620</b>	<b>98,176,490</b>

Account# Account Name	FY03 Actual	FY04 Budget	FY05 Request
5366301 PROJECT MANAGEMENT/MONITORING	33,626	36,990	44,490
5366305 UTILITIES LABORATORY	302,264	55,800	126,440
5366307 SOUTH AREA GMD	0	0	60,000
5366314 ADMIN. SERVICES CSD	66,260	80,000	85,000
5366315 SOLID WASTE SERVICES CSD	562,156	774,580	812,010
5366318 SOLID WASTE DISPOSAL-OPERATION	33,457,670	35,460,490	40,372,540
5366319 SOLID WASTE DISPOSAL-ENVIRONMT	298,380	387,610	518,510
5366326 S CROSS BAYOU WATER RECLM. FACILITY	33,273	30,000	30,000
5366330 INTRGOV SVC CHGS	995,960	1,020,470	1,144,600
5369100 INTRGOV SVCS-UTILITIES ADM	317,219	250,060	304,440
5369101 INTRGOV SVCS-UTILITIES FINANCE	134,049	144,380	142,300
5369102 INTRGOV SVCS-UTILITIES IS	204,915	400,840	348,800
5369104 INTRGOV SVCS-UTILITIES COMM SOLUTIONS	186,992	576,610	394,740
5369105 INTRGOV SVCS-UTIL CONTRCT MGMT	57,334	131,900	143,440
OPERATING EXPENSES	36,650,098	39,349,730	44,527,310
5600000 BUDGET - CAPITAL OUTLAY	0	24,803,000	29,365,000
5622000 BUILDINGS-ARCHITECT & ENG	15,978	0	0
5629000 BUILDINGS-OTHER	12,300	0	0
5630000 IMPROVMNTS OTHR THAN BLDG	0	256,000	279,000
5632000 OTR IMPR-ARCHITECT & ENG	187,463	0	0
5633000 OTR IMPR-CONTRACTOR PMTS	12,864,023	0	0
5634000 OTR IMPR-OTHER ENG COSTS	87,903	0	0
5638100 UTILITIES ENGINEERING	228,234	0	0
5639000 OTR IMPR-OTHER	75,052	0	0
5640000 MACHINERY AND EQUIPMENT	191,601	584,000	549,000
CAPITAL OUTLAY	13,662,554	25,643,000	30,193,000
5710000 PRINCIPAL	18,811,261	21,165,000	22,250,000
5720000 INTEREST	3,221,546	2,275,890	1,191,180
5730000 OTHER DEBT SERVICE COSTS	3,525	15,000	15,000
DEBT SERVICE	22,036,332	23,455,890	23,456,180
<b>Total</b>	<b>72,348,984</b>	<b>88,448,620</b>	<b>98,176,490</b>

**INTRGOV CHARGES - UTILITIES (6417000)**  
**SOLID WASTE REVENUE AND OPERATING FUND (0521)**

This cost center reflects Solid Waste Management's portion of the operating expenditures for Utilities' centralized departmental services. The corresponding detail for each service can be found in the Utilities Service Fund (0560) budget.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0521	5366301 PROJECT MANAGEMENT/MONITORING	33,626	36,990	44,490
0521	5366305 UTILITIES LABORATORY	302,264	55,800	126,440
0521	5366307 SOUTH AREA GMD	0	0	60,000
0521	5366314 ADMIN. SERVICES CSD	66,260	80,000	85,000
0521	5366315 SOLID WASTE SERVICES CSD	562,156	774,580	812,010
0521	5366318 SOLID WASTE DISPOSAL-OPERATION	33,457,670	35,460,490	40,372,540
0521	5366319 SOLID WASTE DISPOSAL-ENVIRONMT	298,380	387,610	518,510
0521	5366326 S CROSS BAYOU WATER RECLM. FACILITY	33,273	30,000	30,000
0521	5366330 INTRGOV SVC CHGS	995,960	1,020,470	1,144,600
0521	5369100 INTRGOV SVCS-UTILITIES ADM	317,219	250,060	304,440
0521	5369101 INTRGOV SVCS-UTILITIES FINANCE	134,049	144,380	142,300
0521	5369102 INTRGOV SVCS-UTILITIES IS	204,915	400,840	348,800
0521	5369104 INTRGOV SVCS-UTILITIES COMM SOLUTIONS	186,992	576,610	394,740
0521	5369105 INTRGOV SVCS-UTIL CONTRCT MGMT	57,334	131,900	143,440
OPERATING EXPENSES		36,650,098	39,349,730	44,527,310
<b>Total</b>		<b>36,650,098</b>	<b>39,349,730</b>	<b>44,527,310</b>

**DEBT SERVICE - SOLID WASTE (6420300)****SOLID WASTE TRUST FUND (0522)**

This cost center accounts for the debt service requirements for the Resource Recovery Refunding Revenue Bonds, Series 1990A and the Resource Recovery Revenue Bonds, Series 1996.

<b>Expenditure Summary</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0522 5710000 PRINCIPAL	18,811,261	21,165,000	22,250,000
0522 5720000 INTEREST	3,221,546	2,275,890	1,191,180
0522 5730000 OTHER DEBT SERVICE COSTS	3,525	15,000	15,000
DEBT SERVICE	22,036,332	23,455,890	23,456,180
<b>Total</b>	22,036,332	23,455,890	23,456,180

## UTILITIES ENGINEERING SVC - SOLID WASTE (6430200)

### SOLID WASTE - R & R FUND (0523)

This cost center accounts for Solid Waste Management's portion of the Utilities staff engineering costs associated with planning, designing, supervising and inspecting additions and improvements to system facilities in accordance with the Capital Improvement Program for Solid Waste. The corresponding detail for Utilities Engineering can be found in the Utilities Service Fund (0560) budget.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0523	5630000 IMPROVMNTS OTHR THAN BLDG	0	256,000	279,000
0523	5638100 UTILITIES ENGINEERING	228,234	0	0
CAPITAL OUTLAY		228,234	256,000	279,000
<b>Total</b>		228,234	256,000	279,000

## **CAPITAL EQUIPMENT (6430300)**

### **SOLID WASTE - R & R FUND (0523)**

This cost center accounts for the purchases of all capital equipment and machinery associated with the Solid Waste Facility.

<b>Expenditure Summary</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0523 5640000 MACHINERY AND EQUIPMENT	191,601	584,000	549,000
CAPITAL OUTLAY	191,601	584,000	549,000
<b>Total</b>	191,601	584,000	549,000

**LANDFILL MODIFICATION (6431100)****SOLID WASTE - R & R FUND (0523)**

This cost center accounts for the cost for modifications to the Landfill to control and monitor inward gradient as required by Florida Department of Environmental Protection (FDEP) permitting.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0523	5600000 BUDGET - CAPITAL OUTLAY	0	2,270,000	4,885,000
0523	5632000 OTR IMPR-ARCHITECT & ENG	1,185	0	0
0523	5633000 OTR IMPR-CONTRACTOR PMTS	3,980	0	0
0523	5639000 OTR IMPR-OTHER	16,610	0	0
CAPITAL OUTLAY		21,775	2,270,000	4,885,000
<b>Total</b>		21,775	2,270,000	4,885,000

## SLURRY WALL & GRADIENT CONTROL (6431900)

### SOLID WASTE - R & R FUND (0523)

This cost center accounts for the costs associated with the relocation of the slurry wall and gradient control due to the extension of 118th Avenue North east to I-275.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0523	5600000 BUDGET - CAPITAL OUTLAY	0	250,000	0
0523	5634000 OTR IMPR-OTHER ENG COSTS	87,903	0	0
CAPITAL OUTLAY		87,903	250,000	0
<b>Total</b>		87,903	250,000	0

**SOLID WASTE - ADDITIONS & IMPROVEMENTS (6432000)****SOLID WASTE - R & R FUND (0523)**

This cost center accounts for the costs associated with miscellaneous additions and improvements to buildings, structures and associated equipment at the Solid Waste Facility.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0523	5600000 BUDGET - CAPITAL OUTLAY	0	22,283,000	24,480,000
0523	5622000 BUILDINGS-ARCHITECT & ENG	15,978	0	0
0523	5629000 BUILDINGS-OTHER	12,300	0	0
0523	5632000 OTR IMPR-ARCHITECT & ENG	186,278	0	0
0523	5633000 OTR IMPR-CONTRACTOR PMTS	12,860,043	0	0
0523	5639000 OTR IMPR-OTHER	58,442	0	0
CAPITAL OUTLAY		13,133,041	22,283,000	24,480,000
<b>Total</b>		13,133,041	22,283,000	24,480,000

## SOLID WASTE-RESERVES/TRANSFERS

This section provides a listing of reserves and transfers funded by Solid Waste Management in support of centralized departmental services, debt service and reserve requirements, and capital projects

<b>Department Expenditures By Cost Center</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
6418100 SOLID WASTE R & O - TRANSFERS	29,710,060	38,980,570	33,091,930
6418700 SOLID WASTE R & O - RESERVES	0	6,558,290	7,348,530
6438700 SOLID WASTE R & R - RESERVES	0	7,500,000	7,500,000
6450100 SOLID WASTE SURPLUS RESERVES	0	10,123,230	2,735,040
6458100 SOLID WASTE SURPLUS TRANSFERS	0	5,918,230	7,388,190
6468100 SOLID WASTE CONSTRUCTION TRANSFER	0	101,850	60,000
<b>Total</b>	29,710,060	69,182,170	58,123,690

<b>Department Expenditures By Fund</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0521 SOLID WASTE REVENUE AND OPERATING FUND	29,710,060	45,538,860	40,440,460
0523 SOLID WASTE - R & R FUND	0	7,500,000	7,500,000
0525 SOLID WASTE - SURPLUS RESERVE	0	16,041,460	10,123,230
0526 SOLID WASTE - CONSTRUCTION FUND	0	101,850	60,000
<b>Total</b>	29,710,060	69,182,170	58,123,690

## SOLID WASTE-RESERVES/TRANSFERS

Summary	FY03 Actual	FY04 Budget	FY05 Request
OPERATING EXPENSES	0	6,558,290	7,348,530
TRANSFERS	29,710,060	45,000,650	40,540,120
RESERVES	0	17,623,230	10,235,040
<b>Total</b>	29,710,060	69,182,170	58,123,690

Account# Account Name	FY03 Actual	FY04 Budget	FY05 Request
5366870 INTRGOV SVCS-RESERVES	0	6,558,290	7,348,530
OPERATING EXPENSES	0	6,558,290	7,348,530
5910522 TRANSFER TO SOLID WASTE TRUST	13,063,030	21,229,650	23,360,230
5910523 TRANSFER TO SOLID WASTE-RR&I	14,229,370	23,771,000	17,179,890
5910525 TRANSFER TO SOLID WST-SUR RS	2,417,660	0	0
TRANSFERS	29,710,060	45,000,650	40,540,120
7997000 RESERVE-FUTURE YEARS	0	17,623,230	10,235,040
RESERVES	0	17,623,230	10,235,040
<b>Total</b>	29,710,060	69,182,170	58,123,690

**SOLID WASTE R & O - TRANSFERS (6418100)**  
**SOLID WASTE REVENUE AND OPERATING FUND (0521)**

This cost center accounts for transfers from the Solid Waste Revenue and Operating Fund (0521) to the Solid Waste Trust Fund (0522) for debt service requirements, to the Renewal & Replacement Fund (0523) and to the Solid Waste Surplus Reserve Fund (0525).

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0521	5910522 TRANSFER TO SOLID WASTE TRUST	13,063,030	21,127,800	23,300,230
0521	5910523 TRANSFER TO SOLID WASTE-RR&I	14,229,370	17,852,770	9,791,700
0521	5910525 TRANSFER TO SOLID WST-SUR RS	2,417,660	0	0
TRANSFERS		29,710,060	38,980,570	33,091,930
<b>Total</b>		29,710,060	38,980,570	33,091,930

**SOLID WASTE R & O - RESERVES (6418700)**

**SOLID WASTE REVENUE AND OPERATING FUND (0521)**

This cost center reflects Solid Waste Management's portion of funding Pinellas County Utilities' reserves within the Utilities Service Fund (0560). The corresponding detail can be found in the Utilities Service Fund (0560) budget.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0521	5366870 INTRGOV SVCS-RESERVES	0	6,558,290	7,348,530
OPERATING EXPENSES		0	6,558,290	7,348,530
<b>Total</b>		0	6,558,290	7,348,530

## **SOLID WASTE R & R - RESERVES (6438700)**

### **SOLID WASTE - R & R FUND (0523)**

This cost center accounts for the reserves used for funding future additions and improvements to the Solid Waste facility.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0523	7997000 RESERVE-FUTURE YEARS	0	7,500,000	7,500,000
RESERVES		0	7,500,000	7,500,000
<b>Total</b>		0	7,500,000	7,500,000

## **SOLID WASTE SURPLUS RESERVES (6450100)**

### **SOLID WASTE - SURPLUS RESERVE (0525)**

This cost center accounts for the reserves used for funding of current and future construction projects as identified in the system's 6-year Capital Improvement Program.

<b>Expenditure Summary</b>	<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0525 7997000 RESERVE-FUTURE YEARS	0	10,123,230	2,735,040
RESERVES	0	10,123,230	2,735,040
<b>Total</b>	0	10,123,230	2,735,040

## **SOLID WASTE SURPLUS TRANSFERS (6458100)**

### **SOLID WASTE - SURPLUS RESERVE (0525)**

This cost center accounts for the transfers from the Solid Waste Surplus Reserves Fund (0525) to the Solid Waste Renewal and Replacement Fund (0523) for capital improvement project funding.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0525	5910523 TRANSFER TO SOLID WASTE-RR&I	0	5,918,230	7,388,190
TRANSFERS		0	5,918,230	7,388,190
<b>Total</b>		0	5,918,230	7,388,190

## **SOLID WASTE CONSTRUCTION TRANSFER (6468100)**

### **SOLID WASTE - CONSTRUCTION FUND (0526)**

This cost center accounts for the transfer from the Solid Waste Construction Fund (0526) to the Solid Waste Debt Service Fund (0522) to partially fund debt service requirements.

<b>Expenditure Summary</b>		<b>FY03 Actual</b>	<b>FY04 Budget</b>	<b>FY05 Request</b>
0526	5910522 TRANSFER TO SOLID WASTE TRUST	0	101,850	60,000
TRANSFERS		0	101,850	60,000
<b>Total</b>		0	101,850	60,000