

**SOLID WASTE  
FUND**

## SOLID WASTE FUND

**MISSION STATEMENT:** To provide for the environmentally safe disposal of solid waste, to develop and promote programs that are viable alternatives to landfilling, and to do so through a user fee based revenue system.

## SOLID WASTE SUMMARY

	FY 09 Actual	FY 10 Budget	FY 10 Actual	FY 11 Budget	FY 12 Manager	Change FY 11 - 12	Percent Change
Operating Revenues	\$ 416,059	476,000	390,341	485,575	535,000	49,425	10.2%
Interest	\$ 11,134	31,000	1,500	10,000	2,000	(8,000)	-80.0%
<b>SUBTOTAL REVENUES</b>	<b>\$ 427,193</b>	<b>507,000</b>	<b>391,841</b>	<b>495,575</b>	<b>537,000</b>	<b>41,425</b>	<b>8.4%</b>
Borrowing							
Authorizations	\$ 0	0	0	0	0	0	0.0%
Other Available Funds	\$ 0	0	0	0	0	0	0.0%
Taxation	\$ 0	0	0	0	0	0	0.0%
Surplus Funds	\$ 189,224	24,194	128,945	36,699	12,716	(23,983)	-65.4%
<b>TOTAL RESOURCES</b>	<b>\$ 616,417</b>	<b>531,194</b>	<b>520,786</b>	<b>532,274</b>	<b>549,716</b>	<b>17,442</b>	<b>3.3%</b>
Operating Budget	\$ 573,680	531,194	520,786	532,274	549,716	17,442	3.3%
Gen. Fund Services	\$ 0						
Debt Service	\$ 0	0	0	0	0	0	0.0%
Capital Program	\$ 88,000	0	0	0	0	0	0.0%
<b>TOTAL APPROPRIATION</b>	<b>\$ 661,680</b>	<b>531,194</b>	<b>520,786</b>	<b>532,274</b>	<b>549,716</b>	<b>17,442</b>	<b>3.3%</b>
Indirect Costs Appropriated in General Fund		0	0	0	0	0	0.0%
<b>TOTAL EXPENDITURES</b>	<b>\$ 661,680</b>	<b>531,194</b>	<b>520,786</b>	<b>532,274</b>	<b>549,716</b>	<b>17,442</b>	<b>3.3%</b>

### SIGNIFICANT BUDGET CHANGES:

The Solid Waste Fund budget of \$549,716 is recommended to increase by 3.3%. A major focus in the coming year will be the installation of a solar array at the old landfill. The Town continues to vigorously support recycling initiatives and the operation of the transfer station. The recommended FY 12 Solid Waste Fund budget requires the use of \$12,716 from fund balance. Fund balance as of July 1, 2010 equals \$102,549.

NOTE: The landfill remains a significant capital asset, the Fund has an adequate, but declining fund balance, and the Town has long term obligations to cap and perform environmental monitoring of the landfill site. While the landfill has closed, a solid waste transfer and recycling operation continues to operate. Since FY 05, operating revenues have not been sufficient to reimburse the General Fund for services provided.

**SOLID WASTE FUND****RESOURCES**

**GOAL STATEMENT:** To provide a fee structure that minimizes or eliminates the need for support from the General Fund.

**LONG RANGE OBJECTIVES:**

To monitor adequacy of tipping and entrance fees to support operating and capital needs.

**FY 12 OBJECTIVES:**

To increase disposal fees to support operating and capital needs.

To generate new revenues to the Solid Waste Fund from other uses on Town-owned properties, including but not limited to development of photovoltaic solar power generation.

**SERVICE LEVELS:**

	<b>FY 06</b>	<b>FY 07</b>	<b>FY 08</b>	<b>FY 09</b>	<b>FY 10</b>
	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>	<u>Actual</u>
Operating Revenues	83	84	85	67	75
Interest	8	9	6	2	0
Surplus	8	7	9	31	25
Other Available Funds	0	0	0	0	0
Taxation	0	0	0	0	0

**SOLID WASTE FUND****RESOURCES**

	FY 09 Actual	FY 10 Budget	FY 10 Actual	FY 11 Budget	FY 12 Manager	Change FY 11 - 12	Percent Change
Tipping Fees	225,516	245,000	219,628	245,000	220,000	(25,000)	-10.2%
Refuse Liens			3,089	0	0	0	0.0%
Variances	29,370	20,000	29,790	35,000	35,000	0	0.0%
Recycling	35,214	35,000	21,755	30,000	30,000	0	0.0%
SLF Miscellaneous	2,344	20,000	2,704	20,000	50,000	30,000	0.0%
Entrance fee	123,615	120,000	113,375	155,575	200,000	44,425	28.6%
Cell Tower Rental		18,000	0	0		0	--
Methane Gas Credit		18,000	0	0		0	--
Interest	11,134	31,000	1,500	10,000	2,000	(8,000)	-80.0%
	<u>427,193</u>	<u>507,000</u>	<u>391,841</u>	<u>495,575</u>	<u>537,000</u>	<u>41,425</u>	<u>8.4%</u>

**SIGNIFICANT BUDGET CHANGES:**

Sticker entrance fees are scheduled to increase in 2011. SLF Miscellaneous revenues are projected to increase by \$30,000 from soil disposal that will be used for regarding at the old landfill.

**SOLID WASTE FUND****4435: SOLID WASTE FACILITIES**

**MISSION STATEMENT:** To operate a solid waste transfer and recycling facility and to promote programs that promotes viable alternatives to landfilling.

**RECENT ACCOMPLISHMENTS & CURRENT CHALLENGES:**

Received the Final Comprehensive Site Assessment (CSA) acceptance from DEP for both landfills.  
Completed major modification permit process for re-grading old landfill, this will allow for the re-grading of depressions and acceptance of additional soil and revenue for the old landfill.

**LONG RANGE OBJECTIVES:**

Develop a long range Waste Management Plan for the Town.  
To improve data management systems and data collection.  
To increase source reduction and recycling of the compostable portion of the waste stream.  
To increase commercial (multifamily complexes, businesses, and institutions) recycling rates through technical assistance, promotion and enforcement.  
To examine the cost of contracting for DEP required monitoring services verses completing the work in house.

**FY 12 OBJECTIVES:**

To complete permitting and implement new monitoring plan and develop the reuse plan for the old landfill.  
To examine the cost of contracting for DEP required monitoring services verses completing the work in house.  
To further pursue the various options for additional revenue at the various Solid Waste properties.  
Need to examine waste disposal options available after Northampton Regional Landfill closes, at least temporarily.

<b>SERVICE LEVELS</b>	<b>FY 06 Actual</b>	<b>FY 07 Actual</b>	<b>FY 08 Actual</b>	<b>FY 09 Actual</b>	<b>FY 10 Actual</b>
MSW Received & Transferred	201	265	171	165	106
Construction & Demo	1,163	1,744	1,588	1,544	1,623
Recycling Paper (tons)	426	514	540	517	483
Mixed Glass, Cans and Plastic	136	141	156	166	163
Metal	242	216	153	126	115
Oil (gallons)	1,825	1,150	1,475	900	1,350
Household Hazardous Waste (gallons)	2,910	2,645	2,900	1,060	2,045
Paint—Oil/Latex (gallons)	2,119	1,854	1,532	1,443	1,368
Tires (tons)	7.7	20.0	12.19	7.9	6.6
Compost Bins	36	42	98	77	62
Electronics (tons)	31	32	30	33	26
Leaves (tons)	45	48	93.72	135	130
*Christmas Trees (tons)	30	30	25	N/A	N/A

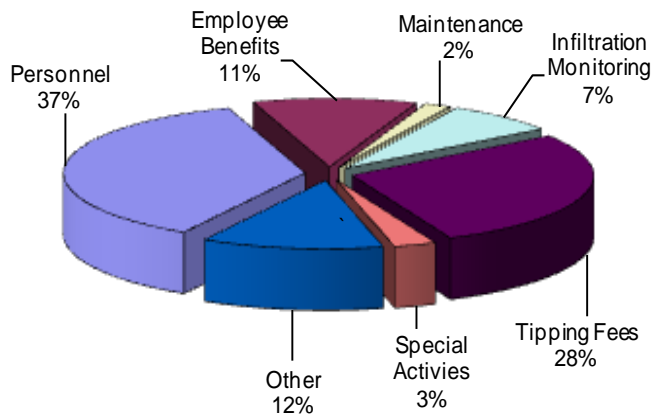
\* Haulers bring trees somewhere else

**SOLID WASTE FUND**

**4435: SOLID WASTE FACILITIES**

	FY 09 Actual	FY 10 Budget	FY 10 Actual	FY 11 Budget	FY 12 Manager	Change FY 11 - 12	Percent Change
Personnel Services	\$ 234,358	267,557	249,439	254,085	271,527	17,442	6.9%
Operating Expenses	\$ 326,706	253,637	271,347	268,189	268,189	0	0.0%
Capital Outlay	\$ 12,617	10,000	0	10,000	10,000	0	0.0%
<b>TOTAL APPROPRIATION</b>	<b>\$ 573,681</b>	<b>531,194</b>	<b>520,786</b>	<b>532,274</b>	<b>549,716</b>	<b>17,442</b>	<b>3.3%</b>
<b>SOURCES OF FUNDS</b>							
Solid Waste Revenues	\$ 472,457	507,000	391,841	495,575	537,000	41,425	8.4%
Solid Waste Surplus	\$ 101,224	24,194	128,945	36,699	12,716	(23,983)	-65.4%
Taxation	\$ 0	0	0	0	0	0	0.0%
<b>POSITIONS</b>							
Full Time	3.60	3.60	3.60	3.60	3.60	0.00	
Part Time with Benefits	0.00	0.00	0.00	1.00	1.00	0.00	
Full Time Equivalents	3.60	3.60	3.60	4.00	4.00	0.00	

**MAJOR COMPONENTS:**



Personnel Services include a crew supervisor, one equipment operator, one laborer/truck driver, a part-time program coordinator shared with the Water Fund and a secretary shared with the General Fund. Also included is \$72,246 for health, retirement, life insurance and other employee benefits.

Maintenance, \$9,500, includes funds to repair buildings and equipment.

Infiltration Monitoring, \$40,000, includes funds for testing soil and gases emitted from the landfills.

Other includes \$17,143, for diesel fuel, \$18,766 for utilities, and smaller amounts for tools and equipment and office supplies.

Tipping fees, \$150,000, is the cost of transporting and disposing of waste and recyclables collected at the Amherst transfer station.

**SIGNIFICANT BUDGET CHANGES:**

Personnel services increases for the Solid Waste Fund share of employee benefit costs. A major focus in the coming year will be the installation of a solar array at the old landfill. The Town continues to vigorously support recycling initiatives and the operation of the transfer station.

**SOLID WASTE FUND****GENERAL FUND SERVICES**

**GOAL STATEMENT:** To compensate the General Fund for services provided by various departments.

**LONG RANGE OBJECTIVES:****FY 12 OBJECTIVES:**

To ensure that all costs related to solid waste services are identified and appropriately charged through evaluation and modification of the indirect cost model used to assess charges for General Fund administrative support.

**SERVICE LEVELS:**

	<u>FY 06</u> <u>Actual</u>	<u>FY 07</u> <u>Actual</u>	<u>FY 08</u> <u>Actual</u>	<u>FY 09</u> <u>Actual</u>	<u>FY 10</u> <u>Actual</u>
Number of departments reimbursed	0	0	0	0	0



**SOLID WASTE FUND****GENERAL FUND SERVICES**

	FY 09 Actual	FY 10 Budget	FY 10 Actual	FY 11 Budget	FY 12 Manager	Change FY 11 - 12	Percent Change
General Fund Services	\$ 0	0	0	0	0	0	0.0%
Transfer to Trust Fund	\$ 0	0	0	0	0	0	0.0%
<b>TOTAL APPROPRIATION</b>	<b>\$ 0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
<b>SOURCES OF FUNDS</b>							
Solid Waste Revenue	\$ 0	0	0	0	0	0	0.0%

**SIGNIFICANT PROGRAM CHANGES:**

This fund no longer generates sufficient revenue to compensate the General Fund for services provided.

**SOLID WASTE FUND****DEBT SERVICE**

**GOAL STATEMENT:** To provide funds for principal and interest payments for temporary and long-term debt.

**LONG RANGE OBJECTIVES:**

**FY 12 OBJECTIVES:**

**SERVICE LEVELS:**

	<u>FY 06</u> <u>Actual</u>	<u>FY 07</u> <u>Actual</u>	<u>FY 08</u> <u>Actual</u>	<u>FY 09</u> <u>Actual</u>	<u>FY 10</u> <u>Actual</u>
Number of existing issues	0	0	0	0	0
Number of new issues	0	0	0	0	0

**SOLID WASTE FUND****DEBT SERVICE**

	FY 09 Actual	FY 10 Budget	FY 10 Actual	FY 11 Budget	FY 12 Manager	Change FY 11 - 12	Percent Change
Principal	\$ 0	0	0	0	0	0	0.0%
Interest	\$ 0	0	0	0	0	0	0.0%
<b>TOTAL APPROPRIATION</b>	<b>\$ 0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
<b>SOURCES OF FUNDS</b>							
Solid Waste Revenue	\$ 0	0	0	0	0	0	0.0%
Taxation	0	0	0	0	0	0	0.0%
Surplus	\$ 0	0	0	0	0	0	0.0%

**MAJOR COMPONENTS:**

None.

**SIGNIFICANT PROGRAM CHANGES:**

None.

**SOLID WASTE FUND****CAPITAL PROGRAM SUMMARY**

**GOAL STATEMENT:** To provide for the maintenance and improvement of the Town's solid waste disposal system.

**LONG RANGE OBJECTIVES:**

Prepare for equipment replacements.

**FY 12 OBJECTIVES:**

Complete the Comprehensive Site Assessment for the Old Landfill.

**SERVICE LEVELS:**

	<u>FY 06</u> <u>Actual</u>	<u>FY 07</u> <u>Actual</u>	<u>FY 08</u> <u>Actual</u>	<u>FY 09</u> <u>Actual</u>	<u>FY 10</u> <u>Actual</u>
Number of Projects:					
Department Equipment	0	0	0	0	0
Existing Facilities	0	0	0	0	0
New Facilities	0	0	0	0	0

**SOLID WASTE FUND****CAPITAL PROGRAM SUMMARY**

	FY 09 Actual	FY 10 Budget	FY 10 Actual	FY 11 Budget	FY 12 Manager	Change FY 11 - 12	Percent Change
Departmental Equip.	\$ 0	0	0	0	0	0	0.0%
Existing Facilities	\$ 88,000	0	0	0	0	0	0.0%
New Facilities	\$ 0	0	0	0	0	0	0.0%
<b>TOTAL APPROPRIATION</b>	<b>\$ 88,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
<b>SOURCES OF FUNDS</b>							
Solid Waste Revenue	\$ 0	0	0	0	0	0	0.0%
Borrowing Auth.	\$ 0	0	0	0	0	0	0.0%
Surplus Funds	\$ 88,000	0	0	0	0	0	0.0%
General Fund Transfers	\$ 0	0	0	0	0	0	0.0%
Other Available Funds	\$ 0	0	0	0	0	0	0.0%

**MAJOR COMPONENTS:**

None.