

**Montgomery County, Maryland**  
**Solid Waste Fund Financial Disclosure**  
**Fiscal Year 2015**

**Introduction**

This document contains updated Fiscal Year 2015 financial information for the Montgomery County, Maryland Solid Waste Fund. This information is being provided in relation to the Northeast Maryland Waste Disposal Authority Solid Waste Refunding Revenue Bonds (Montgomery County Solid Waste Disposal System) Series 2013 (AMT) (collectively, the “Bonds”).

**Audited Financial Information**

The audited financial information pertaining to the Montgomery County, Maryland Solid Waste Fund has been filed under separate cover as part of the County’s Comprehensive Annual Financial Report for Fiscal Year 2015.

**Material Changes to Chapter 48**

There have been no material changes to Chapter 48 since the dates of the official statements relating to the Bonds.

**Updates to Description of County System**

The description of the County System set forth in the official statements relating to the Bonds under the headings “Legislative Authority,” “Solid Waste Management Plan,” “Master Authorization” and “Disposal System Revenues” remains materially correct except as updated as follows:

Long Term Expenses are any amounts payable by the County pursuant to Long Term Obligations. Under the Master Authorization, the available fund balances that may be taken into account in determining compliance with the Rate Covenant may not exceed 25% of the rates, fees, and charges which would have to be imposed to meet the Rate Covenant if such balances were not considered.

**Updated Financial Information**

The following tables update the financial information set forth in the official statements relating to the Bonds:

Table 3

**Historical Waste Disposal Methods for County Generated Waste (in tons)**

## Waste Disposal by Type of Facility

	2011	2012	2013	2014	2015
<b>County System</b>					
Refuse Sent to Resource Recovery Facility <sup>1</sup>	565,439	540,644	546,664	577,787	591,687
By-Pass; Accepted But Not Burned (Pilot Test)	0	0	0	0	0
Yard Waste at County System Facilities	65,393	71,531	64,241	69,110	67,472
Other Recyclables at County System Facilities <sup>2</sup>	154,342	120,015	115,001	112,339	108,768
Nonprocessable Waste at County Facilities	38,425	35,085	39,461	33,087	38,968
Total Solid Waste Processed by County System	823,599	767,275	765,367	792,323	806,895
<b>Non-County System</b>					
Back-yard composting	35,562	0	0	0	0
Recyclables at Non-County System Facilities	228,864	250,889	261,437	281,671	267,584
Exported Refuse	148,296	158,337	171,171	140,008	146,582
Total Solid Waste Disposed by Non-County System Facilities <sup>3</sup>	412,722	409,226	432,608	421,679	414,166
Total County Generated Waste	1,236,321	1,176,501	1,197,975	1,214,002	1,221,061

1. Refuse loaded on rail to RRF plus residue from County yard trim recycling facility to RRF.

2. Does not include metals recovered from residue or ash recycled.

3. Does not include construction and demolition debris exported by private sector.

## Disposition of Waste Delivered to Resource Recovery Facility

	2011	2012	2013	2014	2015
Waste reduction through combustion	385,235	369,737	385,482	402,478	407,816
Metals recovered from Residue	12,575	13,463	9,835	10,289	10,914
Ash Recycled	135,678	157,444	151,347	165,020	172,957
Ash Landfilled	31,951	--	--	--	--
Total Refuse combusted at Resource Recovery Facility <sup>1</sup>	565,439	540,644	546,664	577,787	591,687

1. Refuse loaded on rail to RRF plus residue from County yard trim recycling facility to RRF.

Source: Montgomery County, Maryland

Table 6

**Annual Per-Household Rates of Residential  
System Benefit Charges**

	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>
Single Family <sup>1</sup> (\$ per Dwelling Unit)					
Solid Waste Disposal Fee	\$48.71	\$48.77	\$46.95	\$47.27	\$48.75
Base System Benefit Charge	51.75	55.77	37.41	38.11	30.68
Incremental System Benefit Charge	113.30	109.22	129.40	128.37	125.68
Total Single- Family	\$213.76	\$213.76	\$213.76	\$213.75	\$205.11
Multi-Family <sup>2</sup> (\$ per Dwelling Unit)					
Base System Benefit Charge	\$13.82	\$16.66	\$18.31	\$8.80	\$6.47
Incremental System Benefit Charge	2.91	0.07	(1.58)	7.93	9.59
Total Multi- Family	\$16.73	\$16.73	\$16.73	\$16.73	\$16.06
Incorporated Municipality Base System Benefit Charge (\$ per Dwelling Unit)	\$51.75	\$55.77	\$37.41	\$38.11	\$30.68
Non-Residential Charges (average \$ per 2000 square feet)	\$214.08	\$220.90	\$239.72	\$239.72	\$226.61

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1. Includes residences in multi-family buildings with six or fewer dwelling units

2. Buildings with seven or more units

Source: Montgomery County, Maryland

Table 8

**Solid Waste Disposal Fund**  
**Historical Revenues and Expenses – Budgetary Basis**

	2011	2012	2013	2014	2015
<b>Revenues<sup>1</sup></b>					
Tipping Fees	\$15,494,742	\$15,124,985	\$15,465,637	\$16,435,113	\$17,398,440
System Benefit Charges	63,969,495	65,992,281	68,011,240	68,902,023	69,331,262
Miscellaneous	10,472,774	10,823,089	10,164,603	9,222,160	9,796,590
Investment Income	98,854	23,517	24,239	40,533	55,878
<b>Subtotal Revenues</b>	<b>90,035,865</b>	<b>91,963,872</b>	<b>93,665,719</b>	<b>94,599,829</b>	<b>96,582,170</b>
<b>Interfund Transfers</b>					
Charge to General Fund for County Agency Waste	1,992,800	2,081,490	1,431,670	1,262,760	1,548,890
Distribution of Excess Series 1993 Bond Proceeds	-	-	-	-	-
OPEB Contribution					
Transfer from Leaf Vacuuming Fund	1,012,650	837,140	892,410	885,196	1,132,744
Indirect Costs Paid to General Fund	(1,515,250)	(1,520,690)	(1,491,850)	(1,743,936)	(1,847,329)
<b>Subtotal Inter-fund Transfers</b>	<b>1,490,200</b>	<b>1,397,940</b>	<b>832,230</b>	<b>404,020</b>	<b>834,305</b>
<b>Expenditures<sup>1</sup></b>					
Personnel Costs	(8,811,818)	(8,551,347)	(8,945,181)	(9,033,072)	(9,607,114)
Operating Expenses	(87,019,722)	(82,551,531)	(81,761,483)	(86,393,620)	(90,465,267)
Capital Outlay	(1,159,006)	(568,819)	(636,433)	(468,588)	(1,017,151)
<b>Subtotal Expenditures</b>	<b>(96,990,546)</b>	<b>(91,671,697)</b>	<b>(91,343,097)</b>	<b>(95,895,280)</b>	<b>(101,089,532)</b>
<b>Other Fixed Assets Acquisition</b>					
<b>Landfill Costs<sup>2</sup></b>	<b>1,250,777</b>	<b>630,441</b>	<b>(329,532)</b>	<b>2,282,074</b>	<b>(357,978)</b>
<b>Gude Remediation<sup>3</sup></b>				<b>(28,500,000)</b>	
<b>Net Change</b>	<b>(\$4,213,704)</b>	<b>\$2,320,556</b>	<b>\$2,825,320</b>	<b>(\$27,109,357)</b>	<b>(\$4,031,035)</b>

1. This table does not include leaf vacuuming collection charges or associated expenses which were included in the Disposal Fund for this period. Beginning in 2004, the County began to account for leaf vacuuming revenues and expenses in a separate fund.

2. Represents the payout of closure costs, less current year accrued closure costs.

3. The County's Solid Waste Fund recognized a pollution remediation obligation under GASB 49.

Source: Montgomery County, Maryland

Table 10

**Solid Waste Disposal Fund  
Ending Cash and Investments**

	<u><b>2011</b></u>	<u><b>2012</b></u>	<u><b>2013</b></u>	<u><b>2014</b></u>	<u><b>2015</b></u>
Unrestricted equity in pooled cash and investments	\$18,877,625	\$24,175,041	\$23,778,355	\$30,228,510	\$31,313,437
Restricted equity in pooled cash and investments	29,941,835	30,015,766	28,180,296	31,654,984	31,379,774
Restricted investments	4,382,960	3,788,132	3,796,253	0.00	0.00
Total ending cash and investments	<u>\$53,202,420</u>	<u>\$57,978,939</u>	<u>\$55,754,904</u>	<u>\$61,883,494</u>	<u>\$62,693,211</u>

Source: Montgomery County, Maryland