

Resolution No.: 15-1456
Introduced: April 4, 2006
Adopted: May 17, 2006

COUNTY COUNCIL
FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the request of the County Executive

SUBJECT: Solid Waste Service Charges

Background

1. Under County Code Section 48-31, each fiscal year, the County Council must, by resolution, set the base solid waste charges, the residential system benefit charges, and the nonresidential system benefits charges and all other solid waste service, collection, and disposal charges and fees.
2. Under County Code Section 48-8A(b)(1), the County Council must set, each fiscal year, by resolution, the rates for the residential and nonresidential systems benefit charges.
3. Under County Code Section 48-47(c)(1) and (2), the County has established a Leaf Recycling Service Area in which special fees are charged for leaf recycling services.
4. On March 15, 2006, the County Executive recommended, effective July 1, 2006, solid waste charges including residential Base Systems Benefit Charges which when multiplied by the generation rates (set by Executive Regulation 4-06) yield household charges for FY 2007:

Refuse Collection Charge

For single-family households and dwellings in buildings with six or fewer dwelling units located within Sub-district A, the Solid Waste Refuse Collection District:

Once weekly refuse collection charge \$66.00/household

Disposal Fee (Applies to All Single-Family Households and Dwellings in Buildings Comprised of Six or Fewer Dwelling Units Outside of Municipalities)

Disposal fee (tip fee * tons disposed per household) $\$52.00 \times 0.89224 =$ \$46.40 /household

Systems Benefit Charges for Single-Family Households and Dwellings in Buildings Comprised of Six or Fewer Dwelling Units:

Base systems benefit charge =

Base costs/ton x Generation / Household - Offset from Disposal Fees:
 $\$45.06338/\text{ton} \times 2.3349 \text{ ton/household (ER4-06)} - \$46.40/\text{household} = \$58.82/\text{household}$

Incremental systems benefit charge =
 Charge Rate (\$/ton waste generated) x Generation / Household:
 \$42.1560 x 2.3349 = \$98.43 /household

Systems Benefit Charges for Multi-Family Properties in Buildings Comprised of Seven or Greater Dwelling Units (Charge per Dwelling Unit):

Base Systems Benefit Charge =
 Base Cost/Ton x Tons Generated / Dwelling - Tip Fee Offsets
 \$45.06338 /ton x 1.0465 ton/dwelling (ER 4-06) - \$30.120 /dwelling = \$17.04/dwelling

Incremental systems benefit charge =
 Charge Rate (\$/ton waste generated) x Generation / Dwelling:
 \$3.3813 x 1.0465 = \$ 3.54 /dwelling

Total multi-family systems benefit charge on property bill \$20.58 /dwelling

Nonresidential Properties:

Base and Incremental System Benefit Charge rates by waste generation category per billable unit of 2,000 square feet of gross floor area of property improvement on real property as reported by the State Department of Assessments and Taxation:

| <u>Generator Category</u> | <u>Base (\$/GFA Unit)</u> | <u>Incremental (\$/GFA Unit)</u> | <u>Total (\$/GFA Unit)</u> |
|---------------------------|---------------------------|----------------------------------|----------------------------|
| Low | \$ 98.87 | \$ (1.68) | \$ 97.19 |
| Medium Low | \$296.61 | \$ (5.04) | \$291.57 |
| Medium | \$494.35 | \$ (8.39) | \$485.96 |
| Medium High | \$692.09 | \$(11.75) | \$680.34 |
| High | \$889.83 | \$(15.11) | \$874.72 |

Base solid waste charges per ton for solid waste:

| | |
|--|---------|
| Refuse received at the transfer station (weighing > 500 pounds/load) | \$52.00 |
| Refuse received at the transfer station (weighing < 500 pounds/load) | \$ 0.00 |
| Materials delivered for disposal in open-top roll-off boxes | \$60.00 |
| Yard trim received at the transfer station | \$36.00 |
| Recyclable paper received at the paper acceptance facility | \$ 0.00 |
| Commingled containers received at the material recovery facility | \$ 0.00 |

Leaf Vacuuming charge in the Leaf Recycling Service Area:

| | |
|-------------------------------|---------|
| Single-family household | \$76.92 |
| Multi-family residential unit | \$ 2.96 |

5. On April 26, 2006, due to revised expenditure projections, the County Executive revised his fiscal plan for the FY06 through FY12 period yielding the following solid waste charges for FY 2007:

Refuse Collection Charge

For single-family households and dwellings in buildings with six or fewer dwelling units located within Sub-district A, the Solid Waste Refuse Collection District:

Once weekly refuse collection charge \$66.00/household

Disposal Fee (Applies to All Single-Family Households and Dwellings in Buildings Comprised of Six or Fewer Dwelling Units Outside of Municipalities)

Disposal fee (tip fee * tons disposed per household) \$52.00 x 0.89224 = \$46.40 /household

Systems Benefit Charges for Single-Family Households and Dwellings in Buildings Comprised of Six or Fewer Dwelling Units:

Base systems benefit charge =

Base costs/ton x Generation / Household - Offset from Disposal Fees:
 \$41.09171/ton x 2.3349 ton/household (ER4-06) - \$46.40/household = \$49.55/household

Incremental systems benefit charge =

Charge Rate (\$/ton waste generated) x Generation / Household:
 \$42.1560 x 2.3349 = \$98.43 /household

Systems Benefit Charges for Multi-Family Properties in Buildings Comprised of Seven or Greater Dwelling Units (Charge per Dwelling Unit):

Base Systems Benefit Charge =

Base Cost/Ton x Tons Generated / Dwelling - Tip Fee Offsets
 \$41.09171 /ton x 1.0465 ton/dwelling (ER 4-06) - \$30.120 /dwelling = \$12.88 dwelling

Incremental systems benefit charge =

Charge Rate (\$/ton waste generated) x Generation / Dwelling:
 \$5.0397 x 1.0465 = \$5.27 /dwelling

Total multi-family systems benefit charge on property bill \$18.15 /dwelling

Nonresidential Properties:

Base and Incremental System Benefit Charge rates by waste generation category per billable unit of 2,000 square feet of gross floor area of property improvement on real property as reported by the State Department of Assessments and Taxation:

| <u>Generator Category</u> | <u>Base (\$/GFA Unit)</u> | <u>Incremental (\$/GFA Unit)</u> | <u>Total (\$/GFA Unit)</u> |
|---------------------------|---------------------------|----------------------------------|----------------------------|
| Low | \$ 80.88 | \$ (1.68) | \$ 79.20 |
| Medium Low | \$242.63 | \$ (5.04) | \$237.59 |
| Medium | \$404.39 | \$ (8.39) | \$396.00 |
| Medium High | \$566.14 | \$(11.75) | \$554.39 |
| High | \$727.90 | \$(15.11) | \$712.79 |

Base solid waste charges per ton for solid waste:

| | |
|--|---------|
| Refuse received at the transfer station (weighing > 500 pounds/load) | \$52.00 |
| Refuse received at the transfer station (weighing < 500 pounds/load) | \$ 0.00 |
| Materials delivered for disposal in open-top roll-off boxes | \$60.00 |
| Yard trim received at the transfer station | \$36.00 |
| Recyclable paper received at the paper acceptance facility | \$ 0.00 |
| Commingled containers received at the material recovery facility | \$ 0.00 |

Leaf Vacuuming charge in the Leaf Recycling Service Area:

| | |
|-------------------------------|---------|
| Single-family household | \$76.92 |
| Multi-family residential unit | \$ 2.96 |

Action

The County Council approves the above solid waste charges, effective July 1, 2006:

This is a correct copy of Council action.



Elda M. Dodson, CMC, Acting Clerk of the Council