

Committee: T&E

Committee Review: Completed

Staff: Keith Levchenko, Senior Legislative Analysts

Purpose: Final action – vote expected **Keywords:** #SolidWasteCharges and DEP

AGENDA ITEM #4
May 18, 2023
Action

SUBJECT

FY24 Solid Waste Service Charges

EXPECTED ATTENDEES

Anthony Skinner, Chief, Business Operations, Department of Environmental Protection Rich Harris, Fiscal and Policy Analyst, Office of Management and Budget

DESCRIPTION/ISSUE

- On March 15, 2023, the Executive transmitted his FY24 proposed Solid Waste charges (see ©1). These charges are consistent with the Executive's Recommended FY24 Operating Budget. They are approved annually by the Council by resolution (draft attached on ©2-5).
- The table on ©6 compares the Executive's recommended FY24 Solid Waste charges with the approved FY23 charges.
- The impact on residential and non-residential customers from the Executive's recommended charges would vary depending on the services provided. For single-family residential property owners, the charges will increase between 1.8 and 9.2 percent. Multi-family property owners will see increases ranging from 1.2 to 1.8 percent. Non-residential customers will see decreases of 5.6 percent. Tipping fees charged at the Shady Grove Transfer Station are recommended to increase for refuse loads weighing over 500 pounds (from \$60 per ton to \$70 per ton, 16.7 percent) and for refuse in open top containers (from \$76 per ton to \$84 per ton, 10.5 percent).

T&E COMMITTEE RECOMMENDATION

On May 4, 2023 the Transportation and Environment (T&E) Committee recommended approval
of the FY24 Department of Environmental Protection (DEP) Recycling and Resource Management
Budget and FY24 Solid Waste Service Charges as recommended by the County Executive. NOTE:
The Full Council preliminarily approved the DEP RRM budget on May 10, 2023. For further details,
please see the Full Council Staff Report from that meeting.

This report contains:

| FY24 Solid Waste Service Charges Resolution | ©1-4 |
|--|------|
| March 15, 2023 Memorandum from the County Executive – FY24 Solid Waste | ©5 |
| Service Charges | |
| Comparison of FY24 CE Recommended and FY23 Solid Waste Service Charges | ©6 |

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| Resolution No.: | |
|-----------------|----------------|
| Introduced: | March 28, 2023 |
| Adopted: | |

COUNTY COUNCIL FOR MONTGOMERY COUNTY, MARYLAND

By: Council President at the request of the County Executive

SUBJECT: <u>FY24 Solid Waste Service Charges</u>

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 systems benefit charge, and the nonresidential systems benefit charge, and all other solid waste services, 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, 2023, the County Executive recommended, effective July 1, 2023, solid waste charges including the residential Base Systems Benefit Charge which when multiplied by the generation rates (set by Executive Regulation 8-23) yield household charges for Fiscal Year 2024:

Resolution No.:

Refuse Collection Charge:

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

Once weekly refuse collection charge

\$160.00 / Household

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

<u>Disposal Fee = \$59.89/Household</u>

Disposal fee (Tip Fee x Tons Disposed per Household): $$70.00 \times 0.85550 = $59.89 / Household$

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

Base Systems Benefit Charge = \$22.57/Household

Base Cost / Ton x Generation / Household - Offset from Disposal Fees: \$44.02294 / Ton x 1.8730 Ton / Household (ER 8-23) - \$59.89 / Household = \$22.57 / Household

Incremental Systems Benefit Charge = \$210.80/Household

Charge Rate (\$ / Ton Waste Generated) x Generation / Household: \$112.5521 x 1.8730 = \$210.80 / 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 = \$0.34/Dwelling

Base Cost / Ton x Tons Generated / Dwelling - Tip Fee Offsets: \$44.0229/ Ton x 0.8567 Ton / Dwelling (ER 8-23) - \$37.37 / Dwelling = \$0.34 / Dwelling

Incremental Systems Benefit Charge = \$17.70/Dwelling

Charge Rate (\$/Ton Waste Generated) x Generation / Dwelling: 20.6562 x 0.8567 = \$17.70 / Dwelling

Total multi-family Systems Benefit Charge on property bill

\$ 18.04 / Dwelling

Resolution No.:

Nonresidential Properties:

Base and Incremental Systems Benefit Charges 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:

| | Base | Incremental | Total |
|--------------------|---------------|---------------|---------------|
| Generator Category | (\$/GFA Unit) | (\$/GFA Unit) | (\$/GFA Unit) |
| Low | \$ 82.99 | \$ 42.55 | \$ 125.54 |
| Medium Low | \$ 248.97 | \$ 127.64 | \$ 376.61 |
| Medium | \$ 414.95 | \$ 212.73 | \$ 627.68 |
| Medium High | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| High | \$ 746.91 | \$ 382.91 | \$1,129.82 |

Solid Waste Charges per ton for solid waste:

| Refuse received at the Transfer Station (weighing > = 500 lb/load) | \$ 70.00 |
|--|-------------|
| Refuse received at the Transfer Station (weighing < 500 lb/load) | \$ 0.00 |
| Construction and Demolition material and waste material delivered | \$ 84.00 |
| for disposal in open-top roll-off boxes | |
| Concrete/Dirt Rubble material delivered for disposal | \$ 70.00 |
| All Yard Trim received at the Transfer Station | \$ 46.00 |
| (weighing > 500 pounds/load) | |
| Scrap metal delivered to the Transfer Station | \$ 0.00 |
| Recyclable paper received at the County's Recycling Center | \$ 0.00 |
| Commingled containers received at the County's Recycling Center | \$ 0.00 |
| Source separated recyclable materials dropped off at the recycling | \$ 0.00 |
| drop-off area of the Transfer Station | |

Leaf Vacuuming charge in the Leaf Recycling Service Area:

| Single-family Household | \$ 123.67 |
|-------------------------------|--------------|
| Multi-family Residential Unit | \$ 4.61 |

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Action

The County Council approves the above solid waste charges, effective July 1, 2023.

| This is a correct copy of Council action. |
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| |
| Judy Rupp, Clerk of the Council |



OFFICE OF THE COUNTY EXECUTIVE

Marc Elrich
County Executive

MEMORANDUM

March 15, 2023

TO: Evan Glass, President

Montgomery County Council

FROM: Marc Elrich, County Executive Man Electrical Security Electr

SUBJECT: FY24 Solid Waste Services Charges

The purpose of this memorandum is to transmit the proposed resolution for FY24 Solid Waste Services Charges. The proposed charges are consistent with my FY24 Recommended Operating Budget. I recommend that the Council adopt this resolution as part of its deliberations on the FY24 Operating Budget.

ME: as

Enclosed: Resolution – FY24 Solid Waste Services Charges

cc: Richard S. Madaleno, Chief Administrative Officer, Office of the County Executive Fariba Kassiri, Deputy Chief Administrative Officer, Office of the County Executive Jennifer Bryant, Director, Office of Management and Budget Michael Coveyou, Director, Department of Finance Adriana Hochberg, Acting Director, Department of Environmental Protection

Comparison of Approved FY23 and County Executive (CE) Recommended FY24 Solid Waste Service Charges

| Sond Waste Service Charge | Approved | CE Rec | % Change |
|---|----------------|-----------------------|-----------|
| Charge | FY23 | FY24 | From FY23 |
| | | | |
| SINGLE FAMILY | ¢40.15 | Ф 22 <i>57</i> | 42.00/ |
| Base Systems Benefit Charge | \$40.15 | \$22.57 | |
| Incremental Systems Benefit Charge | \$198.89 | \$210.80 | |
| Disposal Fee | \$49.16 | \$59.89 | |
| Leaf Vacuuming Charge | \$118.67 | \$123.67 | |
| Refuse Collection Charge | \$127.00 | \$160.00 | 26.0% |
| Total Charges, Households Receiving: | | | 1.00/ |
| Recycling Collection Only | \$288.20 | \$293.26 | |
| Recycling and Leaf Collection | \$406.87 | \$416.93 | |
| Recycling and Refuse Collection | \$415.20 | \$453.26 | |
| Recycling, Leaf and Refuse Collection | \$533.87 | \$576.93 | 8.1% |
| MULTI-FAMILY | | | |
| Base Systems Benefit Charge | \$6.23 | \$0.34 | -94.5% |
| Incremental Systems Benefit Charge | \$11.60 | \$17.70 | |
| Leaf Vacuuming Charge | \$4.43 | \$4.61 | 4.1% |
| Total Charges | | • | |
| Units inside Leaf Vacuuming District | \$22.26 | \$22.65 | 1.8% |
| Units outside Leaf Vacuuming District | \$17.83 | \$18.04 | |
| NONRESIDENTIAL | | | |
| (by waste generation category per 2,000 sq. feet of gross floor area) | | | |
| Low | \$132.94 | \$125.54 | -5.6% |
| Medium Low | \$398.83 | \$376.61 | |
| Medium | \$664.71 | \$627.68 | |
| Medium High | \$0.00 | \$0.00 | |
| High | \$1,196.48 | \$1,129.82 | |
| | | | |
| TIPPING FEES | # 60.00 | #= 0.00 | 1 6 70 / |
| Refuse (weighing >500 lbs per load) | \$60.00 | \$70.00 | |
| Refuse (weighing 500 lbs per load or less) | \$0.00 | \$0.00 | |
| Refuse in Open Top Containers | \$76.00 | \$84.00 | |
| Concrete/Dirt Rubble material delivered for disposal | \$70.00 | \$70.00 | |
| All Yard Trim (weighing >500 lbs per load) | \$46.00 | \$46.00 | |
| All Yard Trim (weighing 500 lbs per load or less) | \$0.00 | \$0.00 | |
| Other Recyclables | \$0.00 | \$0.00 | 0.0% |