

Committee: Directly to Council Committee Review: N/A

**Staff:** Keith Levchenko, Senior Legislative Analyst **Purpose:** To receive testimony – no vote expected

Keywords: #SolidWasteCharges and DEP

AGENDA ITEM #13 April 21, 2020 **Public Hearing** 

#### **SUBJECT**

**FY21 Solid Waste Service Charges** 

### **EXPECTED ATTENDEES**

None

### **DESCRIPTION/ISSUE**

- On March 16, the Executive transmitted his FY21 proposed Solid Waste charges (see ©1 5). These
  charges are consistent with the Executive's Recommended FY21 Operating Budget. They are
  approved annually by the Council by resolution (draft attached on ©2-5). Action is tentatively
  scheduled for May 13, 2020.
- The table on ©6 compares the Executive's recommended FY21 Solid Waste charges with the approved FY20 charges.
- Increases in these charges that would be experienced by residential and non-residential customers on their property tax bills under the Executive's recommended charges would vary depending on the services provided. For single-family residential property owners, the charges will increase between 8.8 and 20 percent. Multi-family property owners will see increases ranging from 2.4 to 3.3 percent. Non-residential customers will see increases of 2.6 percent. Tipping fees charged at the Shady Grove Transfer Station are recommended to remain unchanged from the FY20 levels.

#### This report contains:

March 16, 2020 Memorandum from the County Executive ©1-5 Comparison of FY20 and FY21 Solid Waste Chargs ©6

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# OFFICE OF THE COUNTY EXECUTIVE ROCKVILLE, MARYLAND 20850

Marc Elrich
County Executive

### MEMORANDUM

March 16, 2020

TO: Sidney Katz, President, County Council

FROM: Marc Elrich, County Executive

SUBJECT: FY21 Resolution for the Solid Waste Services Charges

The purpose of this memorandum is to transmit the proposed resolution for FY21 Solid Waste Services Charges. The proposed charges are consistent with my FY21 Recommended Operating Budget. I recommend the Council adopt this resolution as part of its deliberations on the FY21 Operating Budget.

ME:as

Attachment: Resolution – FY21 Solid Waste Services Charges

c: Andrew Kleine, Chief Administrative Officer
Fariba Kassiri, Deputy Chief Administrative Officer
Richard S. Madaleno, Director, Office of Management and Budget
Michael Coveyou, Director, Department of Finance
Adam Ortiz, Director, Department of Environmental Protection

| Resolution No.: |  |
|-----------------|--|
| Introduced:     |  |
| Adopted:        |  |

# 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 systems benefit charge, and the nonresidential systems benefit charge 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 16, 2020, the County Executive recommended, effective July 1, 2020, solid waste charges including the residential Base Systems Benefit Charge which when multiplied by the generation rates (set by Executive Regulation 5-20) yield household charges for FY 2021:

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

\$107.00 / 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 x Tons Disposed per Household) \$60.00 x 0.84838 = \$50.90 / Household

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

Base Systems Benefit Charge =

Base Cost / Ton x Generation / Household - Offset from Disposal Fees: \$43.3946 / Ton x 1.8897 Ton / Household (ER 5-20) - \$50.90 / Household = \$31.10 / Household

Incremental Systems Benefit Charge =

Charge Rate (\$ / Ton Waste Generated) x Generation / Household: \$74.7526 x 1.8897 = \$141.26 / 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 \$43.3946/ Ton x 0.8497 Ton / Dwelling (ER 5-20) - \$32.00 / Dwelling = \$4.87 / Dwelling

Incremental Systems Benefit Charge =

Charge Rate ( $\frac{1.58}{\text{Ton Waste Generated}}$ ) x Generation / Dwelling:  $13.6257 \times 0.8497 = 11.58 / \text{Dwelling}$ 

Total multi-family Systems Benefit Charge on property bill

\$ 16.45 / 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                | \$ 87.59      | \$ 34.71      | \$ 122.30     |
| Medium Low         | \$ 262.77     | \$ 104.12     | \$ 366.89     |
| Medium             | \$ 437.94     | \$ 173.54     | \$ 611.48     |
| Medium High        | \$ 0.00       | \$ 0.00       | \$ 0.00       |
| High               | \$ 788.29     | \$ 312.37     | \$1,100.66    |

### Solid Waste Charges per ton for solid waste:

| Refuse received at the Transfer Station (weighing > = 500 lb/load) | \$<br>60.00 |
|--------------------------------------------------------------------|-------------|
| Refuse received at the Transfer Station (weighing < 500 lb/load)   | \$<br>0.00  |
| Materials delivered for disposal in open-top roll-off boxes        | \$<br>70.00 |
| All Yard Trim received at the Transfer Station                     | \$<br>46.00 |
| (weighing > 500 pounds/load)                                       |             |
| Scrap metal delivered to the Transfer Station                      | \$<br>0.00  |
| Recyclable paper received at the County's Recycling Center         | \$<br>0.00  |
| Commingled containers received at the County's Recycling Center    | \$<br>0.00  |
| Source separated recyclable materials dropped off at the recycling | \$<br>0.00  |
| drop-off area of the Transfer Station                              |             |

# Leaf Vacuuming charge in the Leaf Recycling Service Area:

| Single-family Household       | \$<br>116.46 |
|-------------------------------|--------------|
| Multi-family Residential Unit | \$<br>4.54   |

Resolution No.:

# **Action**

The County Council approves the above solid waste charges, effective July 1, 2020.

This is a correct copy of Council action.

Selena Mendy Singleton, Esq. Clerk of the Council

# Comparison of Approved FY20 Solid Waste Service Charges and the County Executive's Recommended FY21 Charges

|                                                | Approved               | Recommended | % Change  |
|------------------------------------------------|------------------------|-------------|-----------|
| Charge                                         | FY20                   | FY21        | From FY20 |
| SINGLE FAMILY                                  |                        |             |           |
| Base Systems Benefit Charge                    | \$20.97                | \$31.10     | 48.3%     |
| Incremental Systems Benefit Charge             | \$140.77               | \$141.26    | 0.3%      |
| Disposal Fee                                   | \$51.52                | \$50.90     | -1.2%     |
| Leaf Vacuuming Charge                          | \$108.16               | \$116.46    | 7.7%      |
| Refuse Collection Charge                       | \$95.00                | \$107.00    | 12.6%     |
| Total Charges, Households Receiving:           |                        |             |           |
| Recycling Collection Only                      | \$205.11               | \$223.26    | 8.8%      |
| Recycling and Leaf Collection                  | \$303.10               | \$339.72    | 12.1%     |
| Recycling and Refuse Collection                | \$275.11               | \$330.26    | 20.0%     |
| Recycling, Leaf and Refuse Collection          | \$373.10               | \$446.72    | 19.7%     |
| MULTI-FAMILY                                   |                        |             |           |
| Base Systems Benefit Charge                    | \$4.39                 | \$4.87      | 10.9%     |
| Incremental Systems Benefit Charge             | \$11.67                | \$11.58     | -0.8%     |
| Leaf Vacuuming Charge                          | \$4.26                 | \$4.54      | 6.6%      |
| Total Charges                                  | ·                      | ·           |           |
| Units inside Leaf Vacuuming District           | \$20.32                | \$20.99     | 3.3%      |
| Units outside Leaf Vacuuming District          | \$16.06                | \$16.45     | 2.4%      |
| NONRESIDENTIAL                                 |                        |             |           |
| (by waste generation category per 2,000 sq.    | feet of gross floor ar | ·ea)        |           |
| Low                                            | \$119.23               | \$122.30    | 2.6%      |
| Medium Low                                     | \$357.67               | \$366.89    | 2.6%      |
| Medium                                         | \$596.13               | \$611.48    | 2.6%      |
| Medium High                                    | \$0.00                 | \$0.00      | n/a       |
| High                                           | \$1,073.02             | \$1,100.66  | 2.6%      |
| TIPPING FEES                                   |                        |             |           |
| Refuse (weighing >500 lbs per load)            | \$60.00                | \$60.00     | 0.0%      |
| Refuse (weighing 500 lbs per load or less)     | \$0.00                 | \$0.00      | 0.0%      |
| Refuse in Open Top Containers                  | \$70.00                | \$70.00     | 0.0%      |
| All Yard Trim (weighing >500 lbs per load)     | \$46.00                | \$46.00     | 0.0%      |
| All Yard Trim (weighing 500 lbs per load or lo | \$0.00                 | \$0.00      | 0.0%      |
| Other Recyclables                              | \$0.00                 | \$0.00      | 0.0%      |