

AGENDA ITEM #2A
May 19, 2010

Action

MEMORANDUM

May 17, 2010

TO: County Council

FROM: *KL* Keith Levchenko, Senior Legislative Analyst

SUBJECT: **Action:** Executive's Recommended FY 11 Solid Waste Service Charges

The Executive's recommended FY11 Operating Budget includes proposed solid waste charges for the upcoming fiscal year. These charges are approved annually by the Council by resolution (draft attached on ©1-3).

The table on Page 2 of this memorandum compares the Executive's recommended FY11 Solid Waste charges with the approved FY10 charges.

A public hearing was held on April 13, 2010. On April 28, 2010 the Transportation, Infrastructure, Energy & Environment Committee discussed the Division of Solid Waste Services budget and the Executive's recommended charges for FY11 as part of its discussion of the Department of Environmental Protection (DEP) Operating Budget.

On May 10, as part of the Council's consent calendar actions on a number of departmental budgets, the Council concurred with the T&E Committee recommendations regarding the DEP Operating Budget, including the Division of Solid Waste Services budget and Solid Waste charges for FY11 with no changes to the Executive's recommendations. **Council Staff recommends approval of the attached resolution which is consistent with Council action to date.**

**APPROVED FY10
and
CE RECOMMENDED FY11
SOLID WASTE CHARGES**

Charge	Approved FY10	CE Rec. FY11	Percent Change
SINGLE FAMILY			
Base Systems Benefit Charge	\$24.45	\$41.43	69.4%
Incremental Systems Benefit Charge	\$130.36	\$116.38	-10.7%
Disposal Fee	\$55.04	\$52.04	-5.5%
Leaf Vacuuming Charge	\$93.96	\$88.91	-5.4%
Refuse Collection Charge	\$75.00	\$74.00	-1.3%
Total Charges, Households Receiving:			
Recycling Collection Only	\$209.85	\$209.85	0.0%
Recycling and Leaf Collection	\$303.81	\$298.76	-1.7%
Recycling and Refuse Collection	\$284.85	\$283.85	-0.4%
Recycling, Leaf and Refuse Collection	\$378.81	\$372.76	-1.6%
MULTI-FAMILY			
Base Systems Benefit Charge	\$3.92	\$6.90	76.0%
Incremental Systems Benefit Charge	\$12.50	\$9.52	-23.8%
Leaf Vacuuming Charge	\$4.06	\$3.83	-5.7%
Total Charges			
Units inside Leaf Vacuuming District	\$20.48	\$20.25	-1.1%
Units outside Leaf Vacuuming District	\$16.42	\$16.42	0.0%
NONRESIDENTIAL			
(by waste generation category per 2,000 sq. feet of gross floor area)			
Low	\$100.16	\$105.04	4.9%
Medium Low	\$300.48	\$315.12	4.9%
Medium	\$500.81	\$525.18	4.9%
Medium High	\$701.12	\$735.26	4.9%
High	\$901.45	\$945.34	4.9%
TIPPING FEES			
Refuse (weighing >500 lbs per load)	\$56.00	\$56.00	0.0%
Refuse (weighing <500 lbs per load)	\$0.00	\$0.00	n/a
Refuse in Open Top Containers	\$60.00	\$60.00	0.0%
Commercial Yard Trim	\$40.00	\$40.00	0.0%
Other Recyclables	\$0.00	\$0.00	n/a

Attachment

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

Base systems benefit charge =

$$\begin{aligned} &\text{Base costs/ton} \times \text{Generation / Household} - \text{Offset from Disposal Fees:} \\ &\$47.35240/\text{ton} \times 1.9740 \text{ ton/household (ER4-10)} - \$52.04/\text{household} = \\ &\$41.43/\text{household} \end{aligned}$$

Incremental systems benefit charge =

$$\begin{aligned} &\text{Charge Rate (\$/ton waste generated)} \times \text{Generation / Household:} \\ &\$58.9564 \times 1.9740 = \$116.38 / \text{household} \end{aligned}$$

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

Base Systems Benefit Charge =

$$\begin{aligned} &\text{Base Cost/Ton} \times \text{Tons Generated / Dwelling} - \text{Tip Fee Offsets} \\ &\$47.35240/\text{ton} \times 0.7187 \text{ ton/dwelling (ER 4-10)} - \$27.14 / \text{dwelling} = \\ &\$6.90/\text{dwelling} \end{aligned}$$

Incremental systems benefit charge =

$$\begin{aligned} &\text{Charge Rate (\$/ton waste generated)} \times \text{Generation / Dwelling:} \\ &\$13.2459 \times 0.7187 = \underline{\$ 9.52} / \text{dwelling} \end{aligned}$$

Total multi-family systems benefit charge on property bill \$ 16.42 /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</u> <u>(\\$/GFA Unit)</u>	<u>Incremental</u> <u>(\\$/GFA Unit)</u>	<u>Total</u> <u>(\\$/GFA Unit)</u>
Low	\$104.61	\$.043	\$105.04
Medium Low	\$313.83	\$ 1.29	\$315.12
Medium	\$523.04	\$ 2.14	\$525.18
Medium High	\$732.26	\$ 3.00	\$735.26
High	\$941.48	\$ 3.86	\$945.34

Base solid waste charges per ton for solid waste:

Refuse received at the transfer station (weighing > 500 pounds/load)	\$56.00
Refuse received at the transfer station (weighing < 500 pounds/load)	\$ 0.00
Materials delivered for disposal in open-top roll-off boxes	\$60.00
Commercial Yard Trim received at the Transfer Station	\$40.00
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 drop-off area of the Transfer Station	\$ 0.00

Leaf Vacuuming charge in the Leaf Recycling Service Area:

Single-family household	\$88.91
Multi-family residential unit	\$ 3.83

Action

The County Council approves the above solid waste charges, effective July 1, 2010.

This is a correct copy of Council action.

Linda M. Lauer, Clerk of the Council