

# SOLID WASTE SERVICE RATES

Department of Public Works  
Division of Solid Waste and Recycling



# SERVICES

- Collections
  - Staffing ( 1 Collections Manager, 1 Collections Control Inspector, 1 Customer Service Representative, 2 Temporary Customer Service Representatives, 1 Data Control Analyst, 3 Roll Cart Technicians )
  - 8 Collections Contracts
  - 1 Commercial Contract
  - 1 Fleet System Contract
- C&D Land Fill
  - 1 Grinding Contract
  - 1 Professional Services Contract
- Landfill Closeout (Servicing 2 closed landfills)
- Refuse Control/Code Enforcement
- Customer Service Department
- Recycle/Drop Centers
  - 1 Hauling Contract
  - 5 Recycling Contracts
  - 2 Lease Agreements
- Special Services



# COLLECTIONS AND MILLAGE SERVICES

- **Collections**

- \$28,000,000/yr. (Curbside \$20.68 - \$26.00 per customer/month)(Backyard \$40.32 - \$60.38 per customer/month). Collections consist of 8 service areas distributed amongst 4 Contractors.

- **Millage**

- MSW Landfill Disposal Cost - \$3,140,000/yr.
- County C&D Landfill Operation - \$2,000,000/yr.
- County Drop Centers Operation - \$1,350,000/yr.
- Capital Equipment and Projects - \$1,000,000/yr.
- County C&D Landfill Closeout - \$840,000/yr.
- Management - \$1,200,000/yr.
- Special Services - \$1,100,000/yr.



# CPI EFFECT ON CURBSIDE COLLECTIONS

- All contracts use Consumer Price Index for rate adjustments
  - CY21 CPI added 1.4% to the contracts or about \$500,000
  - CY22 CPI is 7.0%, or a \$2,500,000 increase in costs.
  - \$3,000,000 more in contract rates since the last rate increase.
- March year to year CPI has continued to rise to 8.5%



# CPI AFFECTED CONTRACTS

- Current

- Collection Area #3 (CWS) 1/31/2022
- Collection Area #1 (WM) 2/28/2022
- Collection Area #6 (WM) 2/28/2022

- Future

- Liberty Tire recycling 05/19/2022
- Powerhouse(E-waste) 06/22/2022
- Collection Area #2 (GFL) 12/31/2022
- Collection Area #5A (CWS) 12/31/2023
- Collection Area #5B (Johnson) 1/1/2024
- Collection Area #7 (Johnson) 1/1/2024

- Hauling (CWS) 1/11/2024

- Dumpsters (Waste Management) 1/11/2024

- Collection Area #4 (GFL) 12/31/2024

- MSW Landfill (WM) 6/30/2025

- MRF Recycling (Sonoco) 3/31/2026

- Indefinite Delivery

- Nine Lives (Mattress Recycling)

- EcoFlo (Household Liquids)



# AFFECT OF FUEL SURCHARGE

- Four of eight contracts paying out above our curbside collection rate.
- New contracts will eliminate this issue.



# PROPOSED CHANGE

## EXPENSES

Curbside Management	\$465,000.00
Curbside Collections	\$31,403,386.00
Curbside Tipping	1,900,000
Non-Curbside Management	\$732,588.00
Recycling Program	\$1,847,970.00
County Landfill	\$1,905,968.00
Landfill Closure	\$838,519.00
Special Services	\$1,208,728.00
Incorporated Area Tipping	<u>\$1,240,000.00</u>
TOTAL Cost	\$41,542,159.00
Separate Curbside Program	\$33,768,386.00
<u>Millage+FILO+Int Related Costs</u>	<u>\$7,773,773.00</u>
TOTAL	\$41,542,159.00

## REVENUE

Curbside Customers	\$31,169,250.00	\$(2,599,136.00)
Millage+ FILO+Int	<u>\$7,360,000.00</u>	\$(413,773.00)
TOTAL	\$38,529,250.00	

## RATE

8.3%

5.6%



# REVENUE ADJUSTMENT

- Existing Collection Rates
  - Curbside Service = \$323.70
  - Backyard Service = \$631.21
- Proposed Collection Rates
  - Curbside Service = \$350.57
  - Backyard Service = \$631.03

- Existing Landfill Millage
  - 3.40
- Proposed Landfill Millage
  - 3.59





# CHANGE TO BUDGET BOOK

- As shown on Page 69
  - Solid Waste Collection Section
  - \$35,043,386
- Proposed
  - \$500,000 cut in expenses from collections
  - \$34,543,386



# FY 23 RATE SCHEDULE

- Curbside Collection Fee-\$323.70 (Current rate increased by 8.3%) \$350.57
- Backyard Service (enhanced service)-631.21 (Proposed curbside rate x 1.8 as per ordinance) \$631.03
- Disability Backyard Service-323.70 (Current rate increased by 8.3%) \$350.57
- C&D Disposal @ Richland County Landfill-\$25.00 per ton (Waste must originate in RC) 4.16% increase
- Yard/Land Clearing Debris/Dirt-\$25.00 per ton
- Brown Goods/Bulk Items-\$25.00 per ton
- Metal and Appliances-\$25.00 per ton
- Mattress/Box Spring – N/C for Richland County Residents (**Limit 2 per day. Mattress + box spring are 1**)
- Mattress/Box spring commercial - \$320.00 per ton
- Tires Commercial-\$1.50 each or \$150.00 per ton
- Residential Tire with proper identification, N/C (**Limit 4 per day**)
- Residential Electronic Waste (**Up to 5 electronic items per day**) N/C.
- Commercial Electronic Waste, Landfill only - \$1.00 per/lb.
- Residential Mulch- County residents receive mulch at no charge. Resident self-load. Landfill only
- Commercial Mulch-\$14.00 per ton, Landfill only.
- Residential Latex Paint, N/C for Richland County residents. (**Up to 5 cans of any size per day**)
- Commercial Latex Paint - \$1.00 per/lb.



# CONTINUAL IMPROVEMENTS

- Automated collection trucks
  - Eliminate the Rear Load Requirement in the contract.
    - One employee versus three for normal collections
    - Safer operation without two employees in the street
    - Yard waste collection may require a roll cart
    - Piloting requires all late model roll carts on the route(s). Replacement roll carts will be required.
- Drop Centers
  - Reduce Illegal Dumping
  - Ability to take mattresses and be Full Service
  - Locate closer to the population



# RELOCATE LOWER RICHLAND DROP CENTER



# RECOMMENDATION SUMMARY

- Update the SWR Ordinance (done)
- Seek annual Council approval for the SWR Rates and Fees
- New Contract Terms (underway)
  - New penalties based on the Hauler Report Card
  - Contract time from 5 year to 3 year with two one-year extensions
  - Eliminate rear load truck requirement
  - Eliminate fuel markup
- Move contract area lines for poor performance (one is planned)
- Increase staffing at Solid Waste & Recycling (per budget book)

