

**Updated Rate Study Charts – June 14, 2023**

Prepared by Kessler Consulting, Inc.

| Non-Closure Projects   | FY2024             | FY2025             | FY2026             | FY2027             | FY2028             | FY2029             | FY2030             |
|--|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| HHW Facility   |                    |                    | \$5,000,000        |                    |                    |                    |                    |
| RTF/Education Center   |                    |                    | \$3,900,000        |                    |                    |                    |                    |
| CELL 3 (Design 22-23 Construct 23-24)  | \$9,575,000        |                    |                    |                    |                    |                    |                    |
| CELL 4 (Design 27-28 Construct 28-29)  |                    |                    |                    |                    | \$1,350,000        | \$9,900,000        |                    |
| CCC Improvements -Driveway Repairs, Concrete Pad & Covers, CCT, Fence Repair/Replacement, Perimeter Clearing |                    |                    |                    |                    |                    |                    | \$186,300          |
| Dedicated Right Turn Lane along 74th Ave & Auto gate & License plate cameras                                 | \$200,000          | \$1,425,000        |                    |                    |                    |                    |                    |
| Leachate Evaporator Chemical Storage Building 30' X 40'  |                    |                    |                    |                    |                    |                    | \$390,000          |
| New Drop-Off   |                    |                    |                    |                    |                    |                    | \$780,000          |
| New South Exit Gate & Road Improvements (South East/West Road)   |                    |                    |                    |                    |                    |                    | \$480,000          |
| Carter's Industrial Park (Roads, Water, Sewer, Electric, Gas)  |                    |                    |                    | \$1,875,000        |                    |                    |                    |
| Food Wast Drop -Off Building and site development  |                    |                    |                    |                    |                    |                    | \$840,000          |
| Solar Parking Lot  |                    |                    |                    |                    |                    |                    | \$360,000          |
| Scale House Expansion & Roof over lanes  |                    |                    |                    |                    |                    |                    | \$812,500          |
| Yard Waste Road Extension and Improvements   |                    |                    |                    |                    |                    |                    | \$420,000          |
| 2nd Crom Tank - With Double Wall   |                    |                    |                    |                    |                    |                    | \$1,800,000        |
| Deferred Capital & Maintenance - Site Drainage Improvements  | \$150,000          |                    |                    |                    |                    |                    |                    |
| <b>Totals:</b>   | <b>\$9,925,000</b> | <b>\$1,425,000</b> | <b>\$8,900,000</b> | <b>\$1,875,000</b> | <b>\$1,350,000</b> | <b>\$9,900,000</b> | <b>\$6,068,800</b> |

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| Landfill Closure CIP Projects                                  | FY2024     | FY2025             | FY2026     | FY2027     | FY2028             | FY2029     | FY2030     |
|--|------------|--------------------|------------|------------|--------------------|------------|------------|
| LFG Gas Expansion in Cell 1 & 2 (SSC "D")                      |            | \$522,000          |            |            |                    |            |            |
| LFG Gas Expansion in Cell 2 & 3 (SSC)                          |            |                    |            |            |                    |            |            |
| Additional Gas Well Installation in Cell #2 with SSC (23-24)   |            | \$2,040,000        |            |            |                    |            |            |
| Additional Gas Well Installation in Cell #3 with SSC (24-25)   |            |                    |            |            |                    |            |            |
| Additional Gas Well Installation in Cell #4(29-30)             |            |                    |            |            |                    |            |            |
| Closure of Segment 3 Cell 1 & 2/with Solar on south side of LF |            | \$740,000          |            |            | \$7,500,000        |            |            |
| <b>Totals:</b>   | <b>\$0</b> | <b>\$3,302,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$7,500,000</b> | <b>\$0</b> | <b>\$0</b> |

|   | FY2024          | FY2025          | FY2026          | FY2027          | FY2028          |
|---|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>Assessment Rate Increase %</b>         |                 | <b>6%</b>       | <b>6%</b>       | <b>6%</b>       | <b>6%</b>       |
| <b>Assessment Base Rate (\$/WGU)</b>      | \$63.70         | \$67.52         | \$71.57         | \$75.87         | \$80.42         |
| <b>Assessment Recycling Rate (\$/WGU)</b> | \$36.99         | \$39.21         | \$41.56         | \$44.06         | \$46.70         |
| <b>Total Residential Rate (\$*WGU/HH)</b> | <b>\$151.04</b> | <b>\$160.10</b> | <b>\$169.70</b> | <b>\$167.89</b> | <b>\$177.97</b> |
|   | FY2029          | FY2030          | FY2031          | FY2032          | FY2033          |
| <b>Assessment Rate Increase %</b>         | <b>6%</b>       | <b>6%</b>       | <b>6%</b>       | <b>6%</b>       | <b>6%</b>       |
| <b>Assessment Base Rate (\$/WGU)</b>      | \$85.24         | \$90.36         | \$95.78         | \$101.53        | \$107.62        |
| <b>Assessment Recycling Rate (\$/WGU)</b> | \$49.50         | \$52.47         | \$55.62         | \$58.96         | \$62.49         |
| <b>Total Residential Rate (\$*WGU/HH)</b> | <b>\$188.64</b> | <b>\$199.96</b> | <b>\$211.96</b> | <b>\$224.68</b> | <b>\$238.16</b> |

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|  | FY24<br>Budget       | FY25<br>Projected   | FY26<br>Projected    | FY27<br>Projected   | FY28<br>Projected   | FY29<br>Projected    | FY30<br>Projected   | FY31<br>Projected   | FY32<br>Projected   | FY33<br>Projected   |
|--|----------------------|---------------------|----------------------|---------------------|---------------------|----------------------|---------------------|---------------------|---------------------|---------------------|
| <b>Unrestricted Fund Balance</b>       | <b>\$21,022,913</b>  | <b>\$11,558,354</b> | <b>\$12,388,670</b>  | <b>\$6,583,308</b>  | <b>\$7,896,820</b>  | <b>\$10,669,752</b>  | <b>\$5,905,416</b>  | <b>\$6,070,104</b>  | <b>\$13,492,692</b> | <b>\$22,201,290</b> |
| <b>Revenue</b>                         |                      |                     |                      |                     |                     |                      |                     |                     |                     |                     |
| Service Assessment                     | \$18,021,330         | \$19,560,938        | \$20,806,692         | \$21,315,880        | \$22,674,649        | \$24,121,923         | \$25,663,633        | \$27,306,118        | \$29,056,161        | \$30,921,016        |
| Landfill Assessment                    | \$370,000            | \$388,500           | \$407,925            | \$428,321           | \$449,737           | \$472,224            | \$495,835           | \$520,627           | \$546,659           | \$573,991           |
| FEMA Grants                            | \$0                  | \$0                 | \$0                  | \$0                 | \$0                 | \$0                  | \$0                 | \$0                 | \$0                 | \$0                 |
| Landfill Tip Fees                      | \$4,465,500          | \$5,324,748         | \$5,539,335          | \$5,762,570         | \$5,994,802         | \$6,236,392          | \$6,487,719         | \$6,749,174         | \$7,021,166         | \$7,304,119         |
| Recycle Sales                          | \$400,000            | \$408,000           | \$416,160            | \$424,483           | \$432,973           | \$441,632            | \$450,465           | \$459,474           | \$468,664           | \$478,037           |
| Other Base Revenue                     | \$25,000             | \$25,000            | \$25,000             | \$25,000            | \$25,000            | \$25,000             | \$25,000            | \$25,000            | \$25,000            | \$25,000            |
| Interest                               | \$540,000            | \$572,400           | \$606,744            | \$643,149           | \$681,738           | \$722,642            | \$766,000           | \$811,960           | \$860,678           | \$912,319           |
| <b>TOTAL FUND REVENUES</b>             | <b>\$23,821,830</b>  | <b>\$26,279,586</b> | <b>\$27,801,856</b>  | <b>\$28,599,403</b> | <b>\$30,258,898</b> | <b>\$32,019,814</b>  | <b>\$33,888,652</b> | <b>\$35,872,354</b> | <b>\$37,978,327</b> | <b>\$40,214,481</b> |
| <b>Expenditures</b>                    |                      |                     |                      |                     |                     |                      |                     |                     |                     |                     |
| Personal Services                      | \$1,128,482          | \$1,184,906         | \$1,244,151          | \$1,306,359         | \$1,371,677         | \$1,440,261          | \$1,512,274         | \$1,587,887         | \$1,667,282         | \$1,750,646         |
| Operating Expenses                     | \$21,844,875         | \$22,443,571        | \$23,059,358         | \$23,692,749        | \$24,344,272        | \$25,015,470         | \$25,705,904        | \$26,416,151        | \$27,147,805        | \$27,900,480        |
| <b>Subtotal Operating Expenditures</b> | <b>\$22,973,357</b>  | <b>\$23,628,477</b> | <b>\$24,303,510</b>  | <b>\$24,999,108</b> | <b>\$25,715,949</b> | <b>\$26,455,731</b>  | <b>\$27,218,178</b> | <b>\$28,004,038</b> | <b>\$28,815,087</b> | <b>\$29,651,126</b> |
| Capital Improvements                   | \$9,925,000          | \$1,425,000         | \$8,900,000          | \$1,875,000         | \$1,350,000         | \$9,900,000          | \$6,068,800         | \$0                 | \$0                 | \$0                 |
| <b>Subtotal Capital Improvments</b>    | <b>\$9,925,000</b>   | <b>\$1,425,000</b>  | <b>\$8,900,000</b>   | <b>\$1,875,000</b>  | <b>\$1,350,000</b>  | <b>\$9,900,000</b>   | <b>\$6,068,800</b>  | <b>\$0</b>          | <b>\$0</b>          | <b>\$0</b>          |
| Grants and Aids                        | \$0                  | \$0                 | \$0                  | \$0                 | \$0                 | \$0                  | \$0                 | \$0                 | \$0                 | \$0                 |
| Interfund Transfer                     | \$388,032            | \$395,793           | \$403,708            | \$411,783           | \$420,018           | \$428,419            | \$436,987           | \$445,727           | \$454,641           | \$463,734           |
| Debt Service                           | \$0                  | \$0                 | \$0                  | \$0                 | \$0                 | \$0                  | \$0                 | \$0                 | \$0                 | \$0                 |
| <b>Subtotal Other Expenditures</b>     | <b>\$388,032</b>     | <b>\$395,793</b>    | <b>\$403,708</b>     | <b>\$411,783</b>    | <b>\$420,018</b>    | <b>\$428,419</b>     | <b>\$436,987</b>    | <b>\$445,727</b>    | <b>\$454,641</b>    | <b>\$463,734</b>    |
| <b>TOTAL FUND EXPENDITURES</b>         | <b>\$33,286,389</b>  | <b>\$25,449,270</b> | <b>\$33,607,218</b>  | <b>\$27,285,891</b> | <b>\$27,485,967</b> | <b>\$36,784,149</b>  | <b>\$33,723,965</b> | <b>\$28,449,765</b> | <b>\$29,269,729</b> | <b>\$30,114,860</b> |
| <b>REVENUES LESS EXPENDITURES</b>      | <b>(\$9,464,559)</b> | <b>\$830,316</b>    | <b>(\$5,805,362)</b> | <b>\$1,313,513</b>  | <b>\$2,772,931</b>  | <b>(\$4,764,335)</b> | <b>\$164,687</b>    | <b>\$7,422,588</b>  | <b>\$8,708,598</b>  | <b>\$10,099,621</b> |
| Ending Cash Balance                    | \$11,558,354         | \$12,388,670        | \$6,583,308          | \$7,896,820         | \$10,669,752        | \$5,905,416          | \$6,070,104         | \$13,492,692        | \$22,201,290        | \$32,300,911        |
| Cash Balance as percent of Expenditu   | 49%                  | 52%                 | 27%                  | 31%                 | 41%                 | 22%                  | 22%                 | 47%                 | 76%                 | 80%                 |