

# Fund Financial Plans

## Solid Waste Fund (45010)

| Amounts in \$1,000s                       | 2011<br>Actuals  | 2012<br>Adopted  | 2012<br>Revised  | 2013<br>Adopted  | 2014<br>Endorsed | 2015<br>Projected | 2016<br>Projected |
|---|------------------|------------------|------------------|------------------|------------------|-------------------|-------------------|
| <b>OPERATING CASH</b>                     |                  |                  |                  |                  |                  |                   |                   |
| <b>Beginning Operating Cash Balance</b>   | <b>10,252</b>    | <b>8,203</b>     | <b>18,533</b>    | <b>16,776</b>    | <b>20,912</b>    | <b>21,516</b>     | <b>17,473</b>     |
| <b>Sources</b>                            |                  |                  |                  |                  |                  |                   |                   |
| Other Nonoperating Revenue                | 0                | 0                | 380              | 451              | 465              | 396               | 368               |
| Transfer Fee - Out City                   | 0                | 0                | 1,348            | 1,529            | 1,736            | 1,736             | 1,736             |
| Operating Fees, Contributions and Gran    | 718              | 0                | 700              | 350              | 350              | 350               | 350               |
| Residential Services                      | 91,473           | 97,734           | 97,826           | 105,657          | 110,221          | 114,636           | 118,544           |
| Commercial Services                       | 46,693           | 46,933           | 46,822           | 49,983           | 51,604           | 53,021            | 54,272            |
| Recycling and Disposal Station Charges    | 9,073            | 11,944           | 10,930           | 10,888           | 10,454           | 9,876             | 9,333             |
| Comm'l Disposal (Longhaul) Charges        | 340              | 471              | 471              | 493              | 516              | 538               | 557               |
| Other Operating Revenue                   | 0                | 2                | 42               | 42               | 65               | 86                | 105               |
| Recovery Fees/Yellow Pages                | 56               | 234              | 56               | 56               | 56               | 56                | 56                |
| Landfill Closure Fee                      | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| Transfer Fee - In City                    | 0                | 4,670            | 3,020            | 3,454            | 3,754            | 3,758             | 3,624             |
| General Subfund - Operating Transfer Ir   | 0                | 0                | 0                | 0                | 0                | 0                 | 0                 |
| Transfers from Construction Fund          | 44,048           | 16,946           | 13,958           | 12,029           | 31,890           | 27,684            | 21,274            |
| GSF - Transfer In - Aband'd Vehicle Calls | 40               | 0                | 0                | 0                | 0                | 0                 | 0                 |
| KC Reimb for Local Hzrd Waste Mgt Prg     | 2,625            | 2,418            | 2,625            | 2,625            | 2,625            | 2,625             | 2,625             |
| Call Center Reimbursement from SCL        | 1,365            | 1,671            | 1,671            | 1,671            | 1,671            | 1,671             | 1,671             |
| Recycling Processing Revenues             | 4,661            | 2,000            | 2,300            | 2,794            | 2,896            | 2,896             | 2,896             |
| <b>Total Sources</b>                      | <b>201,091</b>   | <b>185,023</b>   | <b>182,150</b>   | <b>192,022</b>   | <b>218,303</b>   | <b>219,329</b>    | <b>217,412</b>    |
| <b>Uses</b>                               |                  |                  |                  |                  |                  |                   |                   |
| <b>CIP</b>                                |                  |                  |                  |                  |                  |                   |                   |
| New Facilities                            | (40,891)         | (13,845)         | (13,845)         | (8,888)          | (32,077)         | (35,162)          | (23,012)          |
| Rehabilitation and Heavy Equipment        | (244)            | (397)            | (397)            | (80)             | (45)             | (145)             | (145)             |
| Shared Cost Projects                      | (1,037)          | (2,536)          | (2,536)          | (2,179)          | (2,357)          | (1,492)           | (2,207)           |
| Technology                                | (1,165)          | (1,665)          | (1,665)          | (5,612)          | (4,892)          | (2,316)           | (2,042)           |
| <b>CIP Subtotal</b>                       | <b>(43,337)</b>  | <b>(18,443)</b>  | <b>(18,443)</b>  | <b>(16,760)</b>  | <b>(39,370)</b>  | <b>(39,116)</b>   | <b>(27,407)</b>   |
| <b>Accomplishment Adjustment</b>          | <b>0</b>         | <b>1,844</b>     | <b>1,844</b>     | <b>1,676</b>     | <b>3,937</b>     | <b>3,912</b>      | <b>2,741</b>      |
| <b>O&amp;M</b>                            |                  |                  |                  |                  |                  |                   |                   |
| Administration                            | (4,521)          | (5,180)          | (5,180)          | (4,536)          | (5,023)          | (5,224)           | (5,433)           |
| Customer Service                          | (10,890)         | (13,310)         | (13,310)         | (12,897)         | (13,049)         | (13,571)          | (14,113)          |
| General Expense                           | (122,205)        | (129,668)        | (129,668)        | (136,636)        | (142,950)        | (148,668)         | (154,615)         |
| Other Operating                           | (13,690)         | (16,464)         | (16,464)         | (16,554)         | (16,985)         | (17,664)          | (18,371)          |
| <b>O&amp;M Subtotal</b>                   | <b>(151,306)</b> | <b>(164,622)</b> | <b>(164,622)</b> | <b>(170,622)</b> | <b>(178,006)</b> | <b>(185,127)</b>  | <b>(192,532)</b>  |
| <b>Total Uses</b>                         | <b>(194,643)</b> | <b>(181,221)</b> | <b>(181,221)</b> | <b>(185,707)</b> | <b>(213,440)</b> | <b>(220,331)</b>  | <b>(217,198)</b>  |
| <b>Adjustments</b>                        | <b>1,833</b>     | <b>(4,479)</b>   | <b>(2,686)</b>   | <b>(2,180)</b>   | <b>(4,259)</b>   | <b>(3,041)</b>    | <b>(2,089)</b>    |
| <b>Ending Operating Cash Balance</b>      | <b>18,533</b>    | <b>7,526</b>     | <b>16,776</b>    | <b>20,912</b>    | <b>21,516</b>    | <b>17,473</b>     | <b>15,598</b>     |

# Fund Financial Plans

## Solid Waste Fund (45010) *cont'd*

| Amounts in \$1,000s  | 2011<br>Actuals | 2012<br>Adopted | 2012<br>Revised | 2013<br>Adopted | 2014<br>Endorsed | 2015<br>Projected | 2016<br>Projected |
|--|-----------------|-----------------|-----------------|-----------------|------------------|-------------------|-------------------|
| <b>CONSTRUCTION FUND</b>                                       |                 |                 |                 |                 |                  |                   |                   |
| <b><i>Beginning Construction Fund Balance</i></b>              | 11,487          | 26,066          | 16,064          | 4,119           | 36,173           | 4,448             | 25,835            |
| Bond Proceeds  | 43,412          | -               | -               | 43,919          | -                | 48,958            | -                 |
| Transfers to Operating Fund                                    | (39,003)        | (16,946)        | (12,224)        | (12,029)        | (31,890)         | (27,684)          | (21,274)          |
| Interest   | 168             | 60              | 279             | 163             | 165              | 113               | 115               |
| <b><i>Ending Construction Fund Balance</i></b>                 | 16,064          | 9,180           | 4,119           | 36,173          | 4,448            | 25,835            | 4,676             |
| <b>RESERVES</b>  |                 |                 |                 |                 |                  |                   |                   |
| Bond Reserve Account   | (4,878)         | (4,878)         | (4,878)         | (9,270)         | (9,270)          | (14,166)          | (14,166)          |
| <b><i>Total Reserves</i></b>                                   | <b>(4,878)</b>  | <b>(4,878)</b>  | <b>(4,878)</b>  | <b>(9,270)</b>  | <b>(9,270)</b>   | <b>(14,166)</b>   | <b>(14,166)</b>   |
| <b>FINANCIAL PERFORMANCE THROUGH END OF RATE PERIOD (2016)</b> |                 |                 |                 |                 |                  |                   |                   |
| <b>Percent Increase (SYSTEM)</b>                               | 6.0%            | 3.5%            | 6.0%            | 6.3%            | 4.1%             | 4.3%              | 3.4%              |
| <b>Typical Retail Single Family Residential</b>                |                 |                 |                 |                 |                  |                   |                   |
| Average Monthly Bill   | \$34.75         | \$37.00         | \$37.00         | \$39.30         | \$40.95          | \$42.70           | \$44.15           |
| Percent Increase   | 6.3%            | 6.5%            | 6.5%            | 6.2%            | 4.2%             | 4.3%              | 3.4%              |
| <b>Net Income</b>  | \$15,423        | (\$1,928)       | \$2,547         | (\$2,025)       | \$799            | \$13              | \$116             |
| <b>Year End Cash Balance</b>                                   | \$18,533        | \$7,526         | \$16,776        | \$20,912        | \$21,516         | \$17,473          | \$15,598          |
| <b>Cash Financing of CIP</b>                                   | \$4,334         | \$2,988         | \$3,104         | \$3,056         | \$3,543          | \$7,520           | \$3,392           |
| <b>Debt Service Coverage</b>                                   | 5.58            | 3.14            | 3.30            | 3.24            | 2.85             | 2.61              | 2.27              |