

SEMSWA
2017 Budget
Discussion
(continued)



Budget Changes Since August Board Meeting

Updated 2016 Revenue Estimates

Added \$175,000 to 2017 budget for 811 service

**Added \$300,000 to budget for
Outfall Restoration**

Added inflation fee increases

Fee Increases for SEMSWA and Various Utilities

| Year | SEMSWA | ACWWA Water | ACWWA Sewer | ECCV Water | ECCV Sewer | Aurora Sewer | Inverness Water | Inverness Sewer | Fort Collins Water | Fort Collins Sewer | Denver Water |
|---------|--------|-------------|-------------|------------|------------|--------------|-----------------|-----------------|--------------------|--------------------|--------------|
| 2011 | 1.0% | 5.0% | 0.0% | 0.0% | 0.0% | 4.0% | 0.0% | 0.0% | 3.0% | 9.0% | 4.0% |
| 2012 | 3.0% | 3.1% | 2.9% | 2.5% | 0.0% | 4.2% | 25.8% | 17.8% | 6.0% | 8.0% | 3.0% |
| 2013 | 3.0% | 3.0% | 3.1% | 0.0% | 6.0% | 5.3% | 0.0% | 0.0% | 4.0% | 0.0% | 3.0% |
| 2014 | 3.0% | 3.0% | 3.0% | 7.4% | 5.5% | 3.8% | 4.9% | 2.4% | 4.0% | 3.0% | 3.0% |
| 2015 | 0.0% | 2.9% | 2.9% | 7.5% | 5.5% | 4.0% | 0.0% | 0.0% | 0.0% | 3.0% | 3.0% |
| Average | 2.0% | 3.4% | 2.4% | 3.5% | 3.4% | 4.3% | 6.1% | 4.0% | 3.4% | 4.6% | 3.2% |

2016 CPI Projections

Two State Agencies in Colorado develop quarterly projections for the Denver-Boulder-Greeley CPI and both are provided here and updated quarterly.

2016 CPI Projections

| Organization | March | June | September | December |
|---|-------|------|-----------|----------|
| Colorado Legislative Council | 2.4% | 2.4% | | |
| Colorado Office of State Planning and Budgeting | 1.8% | 2.0% | | |

As of June 30, 2016, the Bureau of Labor Statistics CPI index for Denver/Boulder was 2.167%.

Actual Denver/Boulder CPI Increases – Last Five Years

| | |
|---|-------|
| 2011 | 3.69% |
| 2012 | 1.94% |
| 2013 | 2.77% |
| 2014 | 2.78% |
| 2015 | 1.18% |
| Average for 2013, 2014, and 2015 | 2.24% |

FIGURE 26
AVERAGE MONTHLY SINGLE-FAMILY RATE

| City/County | State | 2014 Average Monthly Residential Charge |
|-----------------|-------|---|
| Seattle | WA | 26.58 |
| Fort Collins | CO | 14.26 |
| Philadelphia | PA | 13.45 |
| Everett | WA | 13.19 |
| Longmont | CO | 13.05 |
| Appleton | WI | 12.92 |
| Naples | FL | 12.80 |
| Lubbock | TX | 12.00 |
| Palo Alto | CA | 11.99 |
| Orlando | FL | 11.00 |
| Gresham | OR | 9.84 |
| Bremerton | WA | 9.83 |
| Austin | TX | 9.20 |
| Loveland | CO | 9.10 |
| Hamilton County | TN | 9.00 |
| Pierce County | WA | 8.83 |
| Gainesville | FL | 8.56 |
| Aurora | CO | 8.16 |
| Edgewater | FL | 8.00 |
| Charlotte | NC | 7.89 |
| Cottage Grove | OR | 7.47 |
| Denver | CO | 7.38 |
| Hampton | VA | 6.99 |
| St. Paul | MN | 6.83 |
| Titusville | FL | 6.62 |
| Duluth | MN | 6.08 |
| Charleston | SC | 6.00 |
| Lakeland | FL | 6.00 |
| Cocoa Beach | FL | 6.00 |
| Oakland Park | FL | 6.00 |
| Cocoa | FL | 5.75 |
| Wooster | OH | 5.75 |
| Bloomington | MN | 5.72 |
| Dubuque | IA | 5.60 |
| Olathe | KS | 5.55 |
| Tulsa | OK | 5.43 |
| Dayton | OH | 5.42 |
| Fort Worth | TX | 5.40 |
| Satellite Beach | FL | 5.33 |

Proposed = \$8.03



Current = \$7.85



| City/County | State | 2014 Average Monthly Residential Charge |
|---|-------|---|
| Roseburg | OR | 5.00 |
| San Clemente | CA | 5.00 |
| Cedar Rapids | IA | 4.90 |
| Northern Kentucky Sanitation District No. 1 | KY | 4.80 |
| Griffin | GA | 4.79 |
| Niceville | FL | 4.51 |
| Haines City | FL | 4.50 |
| Topeka | KS | 4.25 |
| Summerville | SC | 4.00 |
| Lawrence | KS | 4.00 |
| Raleigh | NC | 4.00 |
| Richmond | VA | 3.75 |
| Ellicott City | MD | 3.75 |
| Wichita Falls | TX | 3.55 |
| Cincinnati | OH | 3.54 |
| Mesquite | TX | 3.50 |
| Billings | MT | 3.01 |
| Arnold | MO | 3.00 |
| Forest Park | OH | 3.00 |
| Fayetteville | NC | 3.00 |
| McKinney | TX | 2.75 |
| Clark County | WA | 2.75 |
| Modesto | CA | 2.73 |
| Littleton | CO | 2.50 |
| Contra Costa County | CA | 2.50 |
| Ashville | NC | 2.34 |
| Overland Park | KS | 2.00 |
| Frisco | TX | 2.00 |
| Lakewood | CO | 1.98 |
| Moline | IL | 1.94 |
| Santa Clarita | CA | 1.87 |
| Santa Cruz | CA | 1.75 |
| Shelby County | TN | 1.50 |
| Springfield | OH | 1.30 |
| Elkhart | IN | 1.25 |
| Columbia | MO | 1.15 |
| Hillsborough County | FL | 1.00 |
| Omaha | NE | 0.64 |
| St. Louis | MO | 0.24 |

Southeast Metro Stormwater Authority
Budget Summary
Year Ending December 31, 2017

| | 2015 | Revised | | | | | | |
|--|-----------------|------------------|------------------|------------------|-----------------|-----------------|-----------------|-----------------|
| Description | Actual | 2016 Budget | Estimated 2016 | 2017 Budget | Projected 2018 | Projected 2019 | Projected 2020 | Projected 2021 |
| Revenue | | | | | | | | |
| Revenue - Restricted | \$671,639.00 | \$505,500.00 | \$327,859.00 | \$7,257,100.00 | \$257,100.00 | \$257,100.00 | \$257,100.00 | \$257,100.00 |
| Revenue - Unrestricted | \$10,359,908.68 | \$10,631,874.00 | \$11,137,038.00 | \$10,719,709.00 | \$10,897,983.00 | \$11,162,688.00 | \$11,432,986.00 | \$11,710,042.00 |
| Total Revenue | \$11,031,547.68 | \$11,137,374.00 | \$11,464,897.00 | \$17,976,809.00 | \$11,155,083.00 | \$11,419,788.00 | \$11,690,086.00 | \$11,967,142.00 |
| Expenses/Expenditures | | | | | | | | |
| Administration | \$1,656,366.87 | \$1,788,074.00 | \$1,624,152.00 | \$1,779,763.00 | \$1,759,601.00 | \$1,802,644.00 | \$1,847,452.00 | \$1,894,147.00 |
| Maintenance & Inspections | \$1,186,211.23 | \$1,254,706.00 | \$1,025,313.00 | \$1,868,934.00 | \$1,912,936.00 | \$1,958,618.00 | \$2,006,079.00 | \$2,055,447.00 |
| Environmental Resources | \$1,082,017.24 | \$1,432,595.00 | \$1,297,570.00 | \$845,624.00 | \$865,831.00 | \$891,239.00 | \$917,938.00 | \$946,035.00 |
| Engineering and Construction | \$909,083.11 | \$870,544.00 | \$846,942.00 | \$951,702.00 | \$1,100,951.00 | \$1,125,420.00 | \$1,081,197.00 | \$1,113,368.00 |
| Building & Space | \$531,130.28 | \$582,162.00 | \$560,718.00 | \$588,162.00 | \$592,771.00 | \$597,462.00 | \$602,236.00 | \$607,094.00 |
| Capital Expenditures | \$188,451.90 | \$1,204,509.00 | \$869,423.00 | \$441,593.00 | \$266,448.00 | \$269,777.00 | \$273,173.00 | \$276,636.00 |
| Debt Service | \$98,755.69 | \$200,000.00 | \$100,000.00 | \$1,214,478.00 | \$1,214,478.00 | \$1,214,478.00 | \$1,214,478.00 | \$1,214,478.00 |
| Asset Maintenance | \$1,561,321.63 | \$2,076,103.00 | \$2,076,103.00 | \$1,500,000.00 | \$1,500,000.00 | \$1,500,000.00 | \$1,500,000.00 | \$1,500,000.00 |
| Capital Improvement Program | \$1,038,680.79 | \$7,758,648.00 | \$7,758,648.00 | \$10,338,887.00 | \$2,338,887.00 | \$2,338,887.00 | \$2,338,887.00 | \$2,338,887.00 |
| Total Expenses/Expenditures | \$8,252,018.74 | \$17,167,341.00 | \$16,158,869.00 | \$19,529,143.00 | \$11,551,903.00 | \$11,698,525.00 | \$11,781,440.00 | \$11,946,092.00 |
| Increase (Decrease) in Fund Balance | \$2,779,528.94 | (\$6,029,967.00) | (\$4,693,972.00) | (\$1,552,334.00) | (\$396,820.00) | (\$278,737.00) | (\$91,354.00) | \$21,050.00 |
| Fund Balance - Beginning | \$5,285,696.31 | \$8,065,225.25 | \$8,065,225.25 | \$3,371,253.25 | \$1,818,919.25 | \$1,422,099.25 | \$1,143,362.25 | \$1,052,008.25 |
| Fund Balance - Ending | \$8,065,225.25 | \$2,035,258.25 | \$3,371,253.25 | \$1,818,919.25 | \$1,422,099.25 | \$1,143,362.25 | \$1,052,008.25 | \$1,073,058.25 |
| Reserves and Designations | | | | | | | | |
| Loan Reserve | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 | \$1,000,000.00 |
| Vehicles | \$101,090.00 | \$101,090.00 | \$155,306.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Building | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Computer Replacement | \$0.00 | \$0.00 | \$19,839.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Grant Program | \$59,941.00 | \$59,941.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| SPLASH | \$6,717.00 | \$6,717.00 | \$6,920.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Unreserved | \$6,897,477.25 | \$867,510.25 | \$2,189,188.25 | \$818,919.25 | \$422,099.25 | \$143,362.25 | \$52,008.25 | \$73,058.25 |
| | \$8,065,225.25 | \$2,035,258.25 | \$3,371,253.25 | \$1,818,919.25 | \$1,422,099.25 | \$1,143,362.25 | \$1,052,008.25 | \$1,073,058.25 |