

SEMSWA

2017 Budget

Discussion





SEMSWA

2017 Budget

Highlights

- Outcome based budgeting
- Estimated growth of 1.0% in annual fee revenue for 2017; 0.5% for 2018-2021
- Recovery of CCSD delinquent fees a year early in 2016
- Reorganization of Maintenance & Inspections Division reflected in 2017
- Pipeline repair (Asset Maintenance) of \$800,000 budgeted in 2017
- \$400,000 Life Cycle Management/Minor CIP projects in 2017

Outcome:

SEMSWA's Infrastructure Asset Management Program is the combination of management, financial, economic, engineering, and other practices applied to infrastructure assets with the objective of providing the required level of service in the most cost-effective manner. It includes the management of the whole life cycle - design, construction, commissioning, operating, maintaining, repairing, modifying, replacing, and decommissioning/disposal - of infrastructure assets.

Indicators:

SEMSWA extends the life of corrugated metal pipe through planning, design, and installation of cured-in-place pipe, or other appropriate techniques, where most advantageous, from a financial and engineering perspective.

SEMSWA maintains an inventory of all important stormwater structures, including ponds, pipes, culverts, manholes, inlets, and channels through:

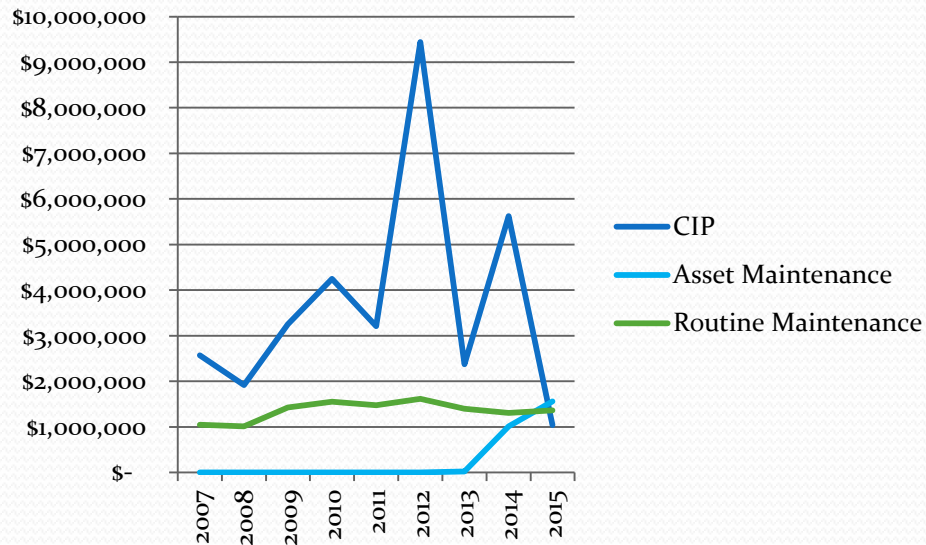
- Videoing pipes, assessing condition, and documenting results
- Regularly observing ponds, culverts, manholes, inlets, and channels, assessing condition, and documenting results ¹

SEMSWA maintains infrastructure at or above the required operating condition through:

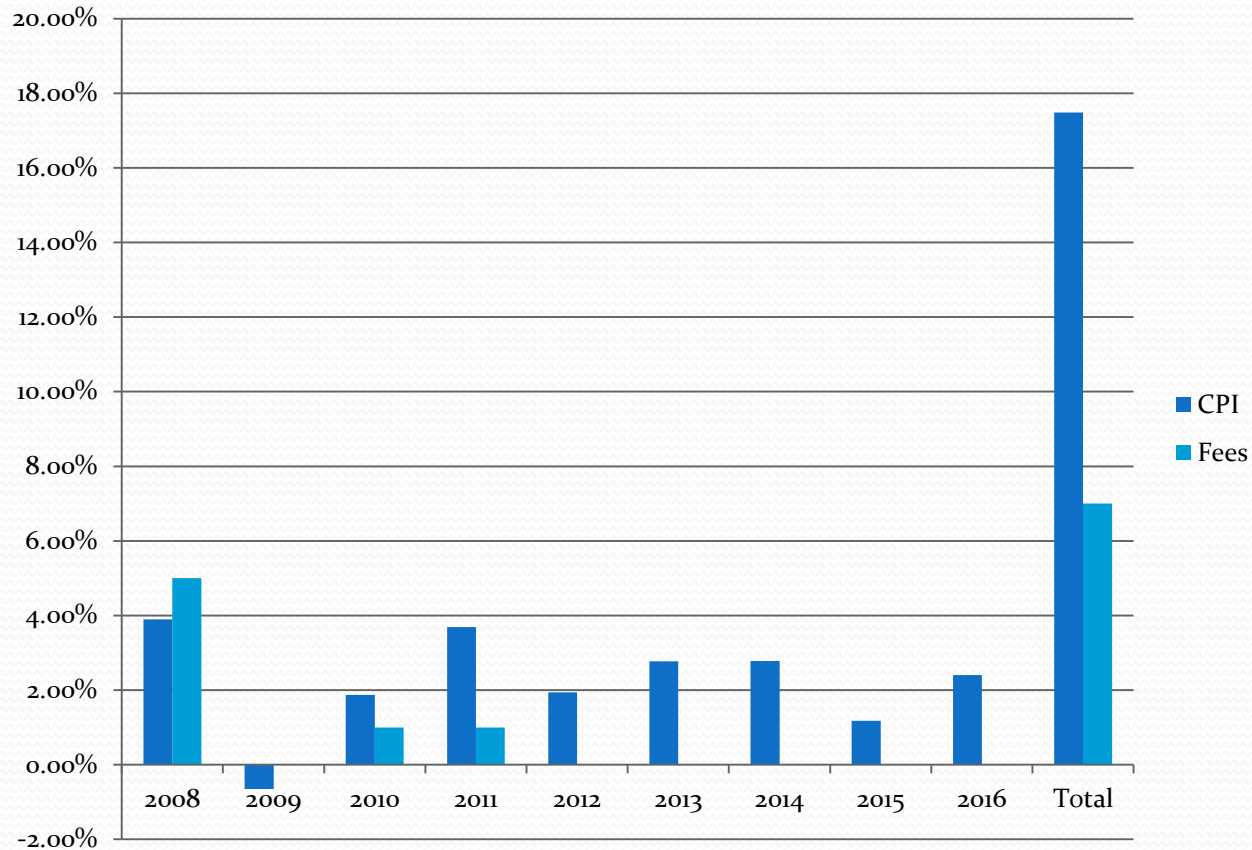
- Preventative maintenance applied at the time of the life cycle of the asset which is most cost-beneficial
- Restorative maintenance applied when the asset is no longer in operating condition
- Replacement applied when the asset is undersized or has failed

CIP and Maintenance Level of Effort

Year	CIP	Asset Maintenance	Routine Maintenance
2007	\$ 2,574,232	\$ -	\$ 1,044,278
2008	\$ 1,919,778	\$ -	\$ 1,009,344
2009	\$ 3,250,493	\$ -	\$ 1,425,762
2010	\$ 4,250,025	\$ -	\$ 1,550,849
2011	\$ 3,208,924	\$ -	\$ 1,475,775
2012	\$ 9,439,028	\$ -	\$ 1,617,727
2013	\$ 2,374,964	\$ 19,973	\$ 1,397,111
2014	\$ 5,624,767	\$ 1,014,478	\$ 1,304,821
2015	\$ 1,038,681	\$ 1,561,322	\$ 1,364,621



Denver/Boulder CPI vs General Fee Increases



Previous years' general fee increases are as follows: 2008 – 5.0%;
2009 – 0.0%; 2010 – 1.0%; 2011 – 1.0%; 2012 – 0.0%; 2013 – 0.0%;
2014 – 0.0%; 2015 – 0.0%; 2016 – 0.0%



Budget Issues – 2017 Budget

Fund Balance Maintenance / Inflation

Outfall Restoration

CIP Funding

Southeast Metro Stormwater Authority

Budget Summary Year Ending December 31, 2017

		Revised						
	2015	2016	Estimated	2017	Projected	Projected	Projected	Projected
Description	Actual	Budget	2016	Budget	2018	2019	2020	2021
Revenue								
Revenue - Restricted	\$671,639.00	\$505,500.00	\$273,039.00	\$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	\$10,957,268.00	\$10,496,426.00	\$10,469,214.00	\$10,522,276.00	\$10,574,612.00	\$10,627,225.00
Total Revenue	\$11,031,547.68	\$11,137,374.00	\$11,230,307.00	\$17,753,526.00	\$10,726,314.00	\$10,779,376.00	\$10,831,712.00	\$10,884,325.00
Expenses/Expenditures								
Administration	\$1,656,366.87	\$1,788,074.00	\$1,624,152.00	\$1,776,510.00	\$1,753,333.00	\$1,793,272.00	\$1,834,883.00	\$1,878,286.00
Maintenance & Inspections	\$1,186,211.23	\$1,254,706.00	\$1,025,313.00	\$1,693,934.00	\$1,734,436.00	\$1,776,548.00	\$1,820,368.00	\$1,866,022.00
Environmental Resources	\$1,082,017.24	\$1,432,595.00	\$1,297,570.00	\$795,624.00	\$815,331.00	\$839,729.00	\$865,397.00	\$892,444.00
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	\$842,146.00	\$402,422.00	\$200,000.00	\$202,000.00	\$204,040.00	\$206,121.00
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	\$1,200,000.00	\$1,200,000.00	\$1,200,000.00	\$1,200,000.00	\$1,200,000.00
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	\$16,131,592.00	\$18,961,719.00	\$10,950,187.00	\$11,087,796.00	\$11,161,486.00	\$11,316,700.00
Increase (Decrease) in Fund Balance	\$2,779,528.94	(\$6,029,967.00)	(\$4,901,285.00)	(\$1,208,193.00)	(\$223,873.00)	(\$308,420.00)	(\$329,774.00)	(\$432,375.00)
Fund Balance - Beginning	\$5,285,696.31	\$8,065,225.25	\$8,065,225.25	\$3,163,940.25	\$1,955,747.25	\$1,731,874.25	\$1,423,454.25	\$1,093,680.25
Fund Balance - Ending	\$8,065,225.25	\$2,035,258.25	\$3,163,940.25	\$1,955,747.25	\$1,731,874.25	\$1,423,454.25	\$1,093,680.25	\$661,305.25
Reserves and Designations								
Emergency 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	\$661,305.25
Vehicles	\$101,090.00	\$101,090.00	\$182,583.00	\$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	\$1,954,598.25	\$955,747.25	\$731,874.25	\$423,454.25	\$93,680.25	\$0.00
	\$7,065,225.25	\$1,035,258.25	\$2,163,940.25	\$955,747.25	\$731,874.25	\$423,454.25	\$93,680.25	\$0.00