

Dept. of Public Works: Sewer Maintenance Fund

**2017 Budget Overview
Finance & Personnel Committee
October 13, 2016**

Objectives

Measure	2015 Actual	2016 Projected	2017 Planned
Sanitary sewer overflows	6	5	0
Number of basement backups reported	17	17	0
Miles of sewer replaced or relined	42	33	23

2017 Budget Summary

	2016 ADOPTED BUDGET	2017 PROPOSED BUDGET	DIFFERENCE (amount, %)
FTEs – O&M	102.85	101.40	-1.45, (-1.4%)
FTEs - Other	12.15	12.60	0.45, (3.7%)
Salaries & Wages	\$4,924,825	\$4,843,267	\$-81,558, (-1.7%)
Fringe Benefits	2,484,574	2,179,470	-305,104 (-12.3%)
Operating Expenditures	7,138,500	6,993,000	-145,500, (-2.0%)
Equipment	650,000	865,000	215,000, (33.1%)
Special Funds	48,942,484	55,294,607	6,352,123, (13.0%)
O&M TOTAL	\$64,140,383	\$70,175,344	\$6,034,961, (9.4%)
Capital	\$44,404,000	\$38,714,000	\$-5,690,000, (-12.8%)
Total	\$108,544,383	\$108,889,344	\$344,961, (0.3%)

Revenues

	2016 ADOPTED BUDGET	2017 PROPOSED BUDGET	DIFFERENCE (amount, %)
Local Sewerage Charge	\$29,802,218	\$29,802,218	\$0, (0.0%)
Stormwater Management Fee	30,630,609	32,162,140	1,531,531, (5.0%)
Charges for Services	1,686,500	1,686,500	0, (0.0%)
Interest Revenue	84,900	27,600	-57,300, (-67.5%)
Proceeds from Borrowing	39,380,000	33,500,000	-5,880,000, (-14.9%)
Grant and Aid	2,324,000	2,314,000	-10,000, (-0.4%)
Withdrawal from Retained Earnings	4,636,156	9,396,886	4,760,730, (102.7%)
TOTAL	\$108,544,383	\$108,889,344	\$344,961, (0.3%)

Special Funds Summary

1. General Fund Transfer - \$19.6 million
 - Brush & leave collection - \$3.7 million
 - Street sweeping - \$3.3 million
 - Tree care - \$12.6 million

2. Capital Fund Transfer - \$3.6 million
 - Tree production - \$1.4 million
 - Emerald Ash Borer mitigation - \$1.0 million
 - Stump Removal - \$500,000
 - Concealed Irrigation - \$500,000
 - Nursery Greenhouse Polycarbonate Panels - \$75,000
 - Environmental Remediation - \$50,000

3. Debt Service - \$30.3 million

Rate Plan

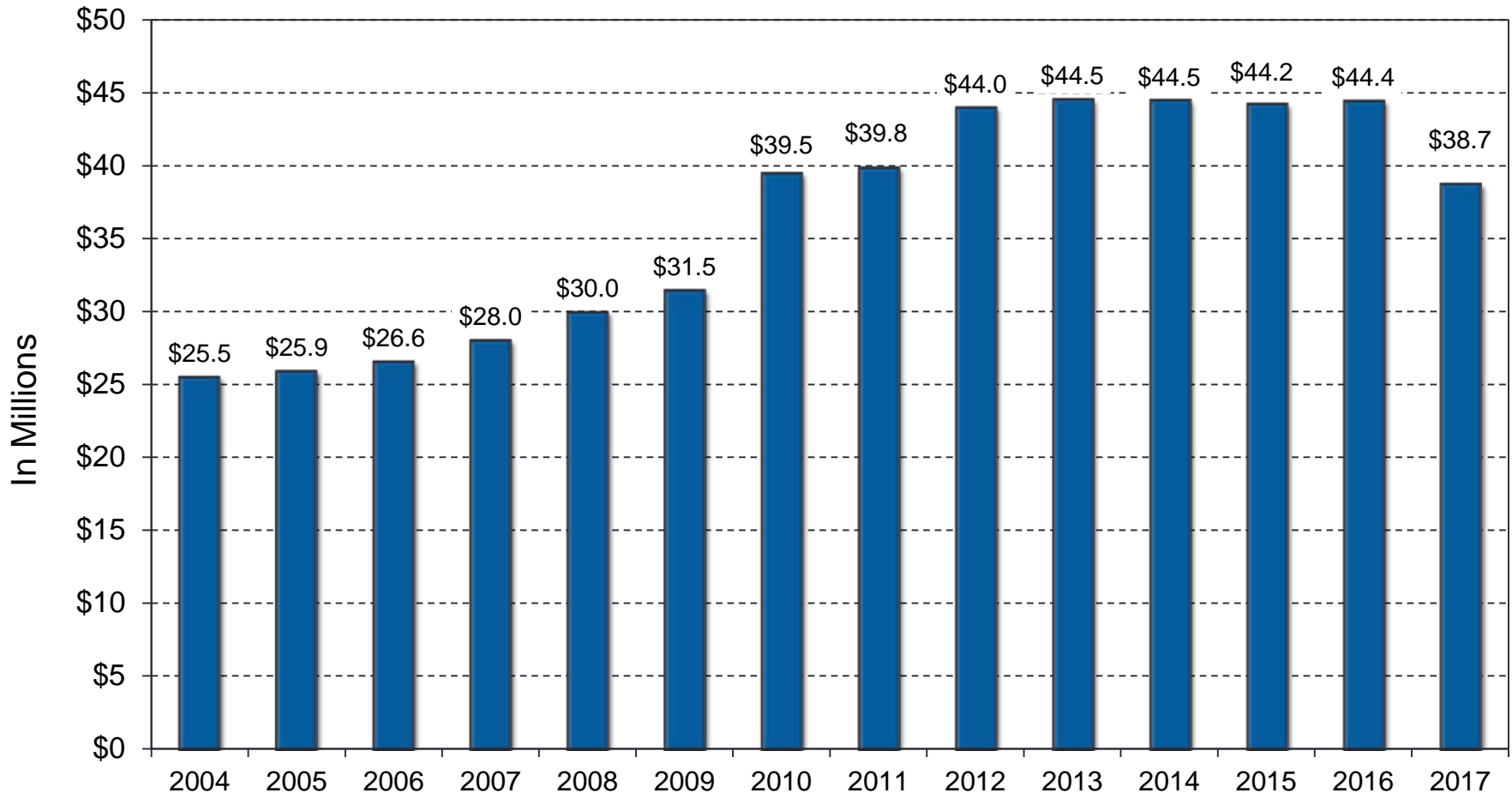
Fee	2016	2017	Difference	% Change
Local Sewerage Charge (per billable CCF)	\$1.38	\$1.42	\$0.04	3.0%
Stormwater Management Fee (per ERU)	\$19.26	\$20.18	\$0.96	5.0%

Average Residential User	2016	2017	Difference	% Change
Local Sewerage Charge	\$93.28	\$93.28	\$0.00	0.0%
Stormwater Management Fee	\$76.88	\$80.72	\$3.84	5.0%
Total	\$170.16	\$174.00	\$3.84	2.3%

Capital Budget

Project	2016 ADOPTED BUDGET	2017 PROPOSED BUDGET	DIFFERENCE (amount, %)
Sewer Relay	\$28,000,000	\$28,000,000	\$0, (0.0%)
I & I Reduction	6,150,000	6,650,000	500,000, (-8.1%)
Water Quality projects	1,674,000	1,664,000	-10,000, (-0.6%)
Pump Facility Rehab	700,000	700,000	0, (0.0%)
Channel Restoration	0	200,000	200,000
Flood Mitigation	4,300,000	1,500,000	1,980,000 (72.0%)
Borrowing Reserves	3,580,000	0	-3,580,000 (-100.0%)
TOTAL	\$44,404,000	\$38,714,000	\$-5,690,000, (-12.8%)

Sewer Maintenance Fund Capital Improvement Allocation



In 2010, \$15.5 million of Federal stimulus money was available for the Sewer capital program. In 2011, \$2.8 million of MMSD grant funds were budgeted for Infiltration and Inflow reduction projects.

Capital Budget Highlights

- ❑ Sewer Relay Program
 - 2017 proposed = 10 miles
 - Large diameter sewer replacement project reduces total mileage for 2017
- ❑ I & I Reduction
 - 2017 proposed = 13 miles
- ❑ Flood Mitigation projects
 - Copernicus Park
 - Phase 2 = \$1.5 million in 2017 proposed

Sewer Maintenance Fund Miles Replaced or Relined

