

2016 Sewer Utility Fund

Operations

Revenues

SEWER UTILITY FUND	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 15	2016 REQUEST
CHARGES FOR SERVICE	7,859,224	3,203,633	9,490,270	9,535,049
INTEREST	9,872	3,807	6,395	5,912
OTHER MISC RECEIPTS	166,160	447,073	30,300	30,300
TRANSFER FROM TIF FUND			94,583	
TRANSFER FROM GEN. FUND				
GRAND TOTAL	8,035,256	3,654,513	9,621,548	9,571,261

Engineering

	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 15	2016 REQUEST
CITY ENGINEERS OFFICE PERSONNEL SERVICES	1,142	46,717	145,000	147,000

Notes

•2014- Comprehensive reallocation of engineering staff. All staff plus one additional engineer (7 total) are now allocated 35% Sewer fund and 30% Road Use Tax Fund.

Collection System Maintenance

ACCOUNT	ACCOUNT DESCRIPTION	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 15	2016 REQUEST
610.80.22020	TOTAL SANITARY SEWER	471,052	158,256	423,950	385,250
610.80.22020.099	PERSONNEL SVCS	328,541	111,310	357,500	311,900
610.80.22020.200	CONTRACTUAL SUPPLIES & SVCS	34,903	13,021	28,450	30,850
610.80.22020.300	COMMODITIES	45,698	33,925	38,000	42,500
610.80.22020.400	CAPITAL OUTLAY	61,910			

Notes

- Personnel – 5 FTE

Sewage Treatment Plant

SEWAGE TREATMENT PLANT	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 15	2016 REQUEST
CONTRACTUAL SUPPLIES & SVCS	2,604,665	1,177,987	3,533,962	3,709,337
INSURANCE GENERAL	15,153	20,000	20,000	20,000
LICENSING FEES	1,388	1,275	1,500	1,500
ENGINEERING ANALYSIS	8,428	2,088	8,000	8,000
WORK AUTHORIZATION				
TOTAL	2,629,634	1,201,350	3,563,462	3,738,837

Notes

- Detailed budget from US Water attached to the end of this presentation.

Administration & City Eng. Office

ACCOUNT DESCRIPTION	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 2015	2016 REQUEST
ADMINISTRATION & OFFICE TOTAL	202,445.68	73,9901	214,800	223,960
PERSONNEL SERVICES	186,712	67,991	195,800	205,960

Notes

- One FTE
- Allocation of administrative and management salaries

Benefits

ACCOUNT DESCRIPTION	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 15	2016 REQUEST
FICA & IPERS	79,467	28,838	115,000	111,000
HEALTH & LIFE INSURANCE	169,903	53,041	187,300	200,300
WORKERS COMP INSURANCE	21,697	30,908	25,000	31,900
ALLOCATABLE COSTS	39,538	0	50,531	52,000

- Health insurance is a little higher because of the new allocation of staff. Still expecting lower overall costs.

Transfers and Internal Service

TRSF, INTERNAL SRV, NON PRGM	ACTUAL 2014	ACTUAL OCT 2014	BUDGET 15	2016 REQUEST
TOTAL TRSF	2,911,191	1,209,133	5,029,601	4,620,573
TRSF, TO GENERAL FUND	225,000	0	250,000	257,500
TRANSFER TO SINKING FUND	0	0	94,583	0
TRANSFER TO SEWER CAPITAL	327,032	0	100,000	100,000
TRANSFER TO SD REV BOND SF	2,322,959	1,172,933	3,665,818	4,031,873
TRANSFER TO CONSTRUCTION	0	0	883,000	195,000
TRANSFER TO CENTRAL GARAGE	25,000	25,000	25,000	25,000
TRANSFER TO CAP IMPR FUND	11,200	11,200	11,200	11,200

Budget Starts July 1, 2015.	2014 + Estimated 5% CPI	New Scope	USWUG 2015 Budget	2015 + Estimated 5% CPI	New Scope	Proposed 2016 Budget	Comments:
WWTP & Pump Stations							Sept 13/Sept 14 CPI = est.5% Capped @ 5%
Salaries and Benefits							
Labor & Benefits	\$ 827,146.78	\$ -	\$ 827,146.78	\$ 868,504.12	\$ -	\$ 868,504.12	
Technical Support	\$ 94,844.10	\$ -	\$ 94,844.10	\$ 99,586.31	\$ -	\$ 99,586.31	
Overtime & Standby	\$ 10,324.06	\$ -	\$ 10,324.06	\$ 10,840.27	\$ -	\$ 10,840.27	
Total Salaries & Benefits	\$ 932,314.95	\$ -	\$ 932,314.95	\$ 978,930.70	\$ -	\$ 978,930.70	
Travel							
Meals & Entertainment	\$ 3,143.42	\$ -	\$ 3,143.42	\$ 3,300.59	\$ -	\$ 3,300.59	
Other	\$ 2,348.31	\$ -	\$ 2,348.31	\$ 2,465.72	\$ -	\$ 2,465.72	
Total Travel	\$ 5,491.73	\$ -	\$ 5,491.73	\$ 5,766.32	\$ -	\$ 5,766.32	
Vehicle Expenses							
Vehicle Expense Gas/Fuel	\$ 13,196.17	\$ -	\$ 13,196.17	\$ 13,855.98	\$ -	\$ 13,855.98	
Vehicle Payments/depreciation	\$ 51,590.73	\$ -	\$ 51,590.73	\$ 54,170.26	\$ -	\$ 54,170.26	
Vehicle Insurance	\$ 5,936.32	\$ -	\$ 5,936.32	\$ 6,233.14	\$ -	\$ 6,233.14	
Total Vehicle Expense	\$ 70,723.22	\$ -	\$ 70,723.22	\$ 74,259.39	\$ -	\$ 74,259.39	
Office Supplies							
Office Supplies-General	\$ 5,514.99	\$ -	\$ 5,514.99	\$ 5,790.74	\$ -	\$ 5,790.74	
Total Office Supplies	\$ 5,514.99	\$ -	\$ 5,514.99	\$ 5,790.74	\$ -	\$ 5,790.74	
Delivery/Postage							
Delivery/Postage	\$ 2,906.41	\$ -	\$ 2,906.41	\$ 3,051.74	\$ -	\$ 3,051.74	
Total Delivery/Postage	\$ 2,906.41	\$ -	\$ 2,906.41	\$ 3,051.74	\$ -	\$ 3,051.74	
Outside Services							
Cleaning	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Security Service	\$ 1,056.82	\$ -	\$ 1,056.82	\$ 1,109.66	\$ -	\$ 1,109.66	
Uniforms & Laundry	\$ 4,336.52	\$ -	\$ 4,336.52	\$ 4,553.34	\$ -	\$ 4,553.34	
Outside Services	\$ 2,348.80	\$ -	\$ 2,348.80	\$ 2,466.24	\$ -	\$ 2,466.24	
Engineering Support	\$ 12,120.68	\$ -	\$ 12,120.68	\$ 12,726.72	\$ -	\$ 12,726.72	
Total Outside Services	\$ 19,862.82	\$ -	\$ 19,862.82	\$ 20,855.96	\$ -	\$ 20,855.96	
Promotional/Advertising							
Public Relations	\$ 691.88	\$ -	\$ 691.88	\$ 726.47	\$ -	\$ 726.47	
Total Promotional/Advertising	\$ 691.88	\$ -	\$ 691.88	\$ 726.47	\$ -	\$ 726.47	
Dues & Contributions							
Dues - Non Deductible	\$ 934.33	\$ -	\$ 934.33	\$ 981.05	\$ -	\$ 981.05	
Books, Memberships, and Subscriptions	\$ 463.51	\$ -	\$ 463.51	\$ 486.69	\$ -	\$ 486.69	
Non-Political Contributions	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Dues & Contributions	\$ 1,397.84	\$ -	\$ 1,397.84	\$ 1,467.73	\$ -	\$ 1,467.73	
Telecommunications							
Long Distance Telephone	\$ 329.14	\$ -	\$ 329.14	\$ 345.59	\$ -	\$ 345.59	
Local Telephone	\$ 1,611.56	\$ -	\$ 1,611.56	\$ 1,692.14	\$ -	\$ 1,692.14	
Cell Phone & Internet	\$ 4,065.72	\$ -	\$ 4,065.72	\$ 4,269.00	\$ -	\$ 4,269.00	
Total Telecommunications	\$ 6,006.42	\$ -	\$ 6,006.42	\$ 6,306.74	\$ -	\$ 6,306.74	
Laboratory/Safety Supplies & Services							
Contract Laboratory	\$ 10,198.14	\$ -	\$ 10,198.14	\$ 10,708.05	\$ -	\$ 10,708.05	
Laboratory Services	\$ 310.04	\$ -	\$ 310.04	\$ 325.54	\$ -	\$ 325.54	
Laboratory Supplies	\$ 11,251.37	\$ -	\$ 11,251.37	\$ 11,813.94	\$ -	\$ 11,813.94	
Health Supplies	\$ 8,654.88	\$ -	\$ 8,654.88	\$ 9,087.63	\$ -	\$ 9,087.63	
Sludge Analyses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Laboratory/Safety Supplies & Services	\$ 30,414.44	\$ -	\$ 30,414.44	\$ 31,935.16	\$ -	\$ 31,935.16	
Chemicals							
Ferric Chloride	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Lime/Caustic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Hypochlorite	\$ 43,438.36	\$ -	\$ 43,438.36	\$ 45,610.28	\$ -	\$ 45,610.28	
Odor Control	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Chemicals	\$ 210,000.00	\$ -	\$ 210,000.00	\$ 220,500.00	\$ -	\$ 220,500.00	
Total Chemicals	\$ 253,438.36	\$ -	\$ 253,438.36	\$ 266,110.28	\$ -	\$ 266,110.28	
Scrap/Sludge							
Ash & Grit Removal	\$ 4,434.68	\$ -	\$ 4,434.68	\$ 4,656.41	\$ -	\$ 4,656.41	
Landfill Fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Scrap/Sludge	\$ 4,434.68	\$ -	\$ 4,434.68	\$ 4,656.41	\$ -	\$ 4,656.41	
Maintenance							
Building & Grounds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
General Repairs & Maintenance	\$ 162,609.38	\$ -	\$ 162,609.38	\$ 170,739.85	\$ -	\$ 170,739.85	214,911.90
Hand Tools	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	(22,637.00)
Instrumentation	\$ 13,156.72	\$ -	\$ 13,156.72	\$ 13,814.55	\$ -	\$ 13,814.55	192,274.90
Lubricants	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Other Project Maintenance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Pump Stations	\$ 38,145.81	\$ 1,000.00	\$ 39,145.81	\$ 41,103.10	\$ -	\$ 41,103.10	Stormwater Pump Station
Sludge Removal	\$ -	\$ 251,850.00	\$ 251,850.00	\$ 264,442.50	\$ -	\$ 264,442.50	1 DT per MG Flow @ 6.0 MGD & \$115 per DT (Need to remove sludge annually, 201
Total Maintenance	\$ 213,911.90	\$ 252,850.00	\$ 466,761.90	\$ 490,100.00	\$ -	\$ 490,100.00	
Utilities							
Telemetry	\$ 10,498.24	\$ -	\$ 10,498.24	\$ 11,023.16	\$ -	\$ 11,023.16	
Water	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Electricity-WWTP	\$ 523,474.80	\$ -	\$ 523,474.80	\$ 549,648.54	\$ -	\$ 549,648.54	
Electricity-Pump Stations	\$ 286,974.74	\$ 10,000.00	\$ 296,974.74	\$ 311,823.47	\$ -	\$ 311,823.47	Stormwater Pump Station
Natural Gas	\$ 2,057.71	\$ 500.00	\$ 2,557.71	\$ 2,685.60	\$ -	\$ 2,685.60	Stormwater Pump Station
Fuel (Generators)	\$ 7,318.31	\$ 750.00	\$ 8,068.31	\$ 8,471.73	\$ -	\$ 8,471.73	Stormwater Pump Station
Utilities-Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Utilities	\$ 830,323.80	\$ 11,250.00	\$ 841,573.80	\$ 883,652.49	\$ -	\$ 883,652.49	
Provisions							
General Liability Insurance	\$ 6,137.94	\$ -	\$ 6,137.94	\$ 6,444.83	\$ -	\$ 6,444.83	
Worker's Compensation Insurance	\$ 38,496.71	\$ -	\$ 38,496.71	\$ 40,421.55	\$ -	\$ 40,421.55	

Total Provisions	\$ 44,634.65	\$ -	\$ 44,634.65	\$ 46,866.38	\$ -	\$ 46,866.38
Miscellaneous						
Licenses/Permit Fees	\$ 248.76	\$ -	\$ 248.76	\$ 261.20	\$ -	\$ 261.20
Miscellaneous Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total Miscellaneous	\$ 248.76	\$ -	\$ 248.76	\$ 261.20	\$ -	\$ 261.20
Other						
Transition (Start-Up Expenses)	\$ 15,682.50	\$ -	\$ 15,682.50	\$ 15,682.50	\$ -	\$ 15,682.50 1/10 per year
Equipment (Computers & Software)	\$ 7,072.00	\$ -	\$ 7,072.00	\$ 7,072.00	\$ -	\$ 7,072.00 1/10 per year
Misc. Rolling Stock (pumps, skid loaders, ect)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 1/10 per year
Relocation & Moving Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - One time fee for new Plant Manager
Total Other	\$ 22,754.50	\$ -	\$ 22,754.50	\$ 22,754.50	\$ -	\$ 22,754.50 1/10 per year
Total WWTP & Pump Stations	\$ 2,445,071.35	\$ 264,100.00	\$ 2,709,171.35	\$ 2,843,492.20	\$ -	\$ 2,843,492.20
Industrial Pretreatment						
Salaries and Benefits						
Labor & Benefits	\$ 218,915.85	\$ -	\$ 218,915.85	\$ 229,861.64	\$ -	\$ 229,861.64
Technical Support	\$ 17,348.63	\$ -	\$ 17,348.63	\$ 18,216.06	\$ -	\$ 18,216.06
Total Salaries and Benefits	\$ 236,264.47	\$ -	\$ 236,264.47	\$ 248,077.69	\$ -	\$ 248,077.69
Travel						
Meals & Entertainment	\$ 484.05	\$ -	\$ 484.05	\$ 508.25	\$ -	\$ 508.25
Other	\$ 361.20	\$ -	\$ 361.20	\$ 379.26	\$ -	\$ 379.26
Total Travel	\$ 845.25	\$ -	\$ 845.25	\$ 887.51	\$ -	\$ 887.51
Vehicle Expenses						
Vehicle Expense Gas/Fuel	\$ 3,341.84	\$ -	\$ 3,341.84	\$ 3,508.93	\$ -	\$ 3,508.93
Vehicle Payments/depreciation	\$ 6,683.67	\$ -	\$ 6,683.67	\$ 7,017.85	\$ -	\$ 7,017.85
Vehicle Insurance	\$ 1,737.75	\$ -	\$ 1,737.75	\$ 1,824.64	\$ -	\$ 1,824.64
Total Vehicle Expense	\$ 11,763.26	\$ -	\$ 11,763.26	\$ 12,351.42	\$ -	\$ 12,351.42
Delivery/Postage						
Delivery/Postage	\$ 749.48	\$ -	\$ 749.48	\$ 786.95	\$ -	\$ 786.95
Total Delivery/Postage	\$ 749.48	\$ -	\$ 749.48	\$ 786.95	\$ -	\$ 786.95
Laboratory/Safety Supplies & Services						
Industrial Monitoring	\$ 54,468.38	\$ -	\$ 54,468.38	\$ 57,191.79	\$ -	\$ 57,191.79
Laboratory Supplies	\$ 13,417.87	\$ -	\$ 13,417.87	\$ 14,088.76	\$ -	\$ 14,088.76
Total Laboratory/Safety Supplies & Services	\$ 67,886.25	\$ -	\$ 67,886.25	\$ 71,280.56	\$ -	\$ 71,280.56
Provisions						
General Liability Insurance	\$ 3,175.31	\$ -	\$ 3,175.31	\$ 3,334.08	\$ -	\$ 3,334.08
Worker's Compensation Insurance	\$ 9,351.53	\$ -	\$ 9,351.53	\$ 9,819.11	\$ -	\$ 9,819.11
Total Provisions	\$ 12,526.84	\$ -	\$ 12,526.84	\$ 13,153.19	\$ -	\$ 13,153.19
Total Industrial Pretreatment	\$ 330,035.54	\$ -	\$ 330,035.54	\$ 346,537.32	\$ -	\$ 346,537.32
OH & Profit						
Combined Total						
Total Expenses	\$ 2,775,106.90	\$ 264,100.00	\$ 3,039,206.90	\$ 3,190,029.52	\$ -	\$ 3,190,029.52
OH & Profit	\$ 451,761.59	\$ 42,993.02	\$ 494,754.61	\$ 519,307.13	\$ -	\$ 519,307.13
Total Fee	\$ 3,226,868.48	\$ 307,093.02	\$ 3,533,961.51	\$ 3,709,336.65	\$ -	\$ 3,709,336.65
Margin & OH	14.0%	14.0%	14.0%	14.0%		14.0%
Monthly	\$ 268,905.71	\$ 25,591.09	\$ 294,496.79	\$ 309,111.39	\$ -	\$ 309,111.39