

COUNTY OF ERIE
DEPARTMENT OF ENVIRONMENT AND PLANNING
Division of Sewerage Management

* * M E M O R A N D U M * *

FROM: Joseph L. Fiegl, P.E., DEPUTY COMMISSIONER 
TO: BOARD OF MANAGERS - ERIE COUNTY SEWER DISTRICT NO. 6
DATE: June 14, 2016
SUBJECT: Draft 2017 Budget

Enclosed for your perusal and subsequent discussion at the June 21, 2016 Board Meeting is a draft copy of the 2017 Budget.

The total appropriations in Erie County Sewer District No. 6 have increased \$201,316 or 3.6%. The largest increases are in 516020 – Professional Service Contracts and Fees (\$51,225), 57000 – Interfund Transfers (Subsidy) – Capital Reserves (\$100,000), and 570040 – Debt Services (\$16,849). These increases are offset by an increased use of Fund Balance.

It is recommended for the 2017 Budget, that the parcel charge remain at \$90.00 per parcel. With the above and considering water usage charges, the annual charge for storm and sanitary services for the typical single family home in Sewer District No. 6 in 2016 will increase approximately \$10.00/home or a 2.2% increase.

A copy of the calculations showing the projected 2017 sewer rates using last year's assessment data is also attached. (Table III – Page 5)

I look forward to beginning the discussion on the proposed budget at our next meeting.

JLF/kak

Enc.

c: T. Hersey (w/enc)
R. Keating (w/enc)
G. Absolom (w/enc)
S. Canestrari (w/encl)
C. Katra/R. Ferber/K. Kajdasz (w/enc)
J. Carr/M. Salah/6.4.1.Budget 2017 (w/enc)

**ERIE COUNTY SEWER DISTRICT NO. 6
PROPOSED 2017 BUDGET**

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2016 tax levy

Sanitary = \$ 1,992,159
 Storm = 784,039
 \$ 2,776,198

2017 BUDGET
ERIE COUNTY SEWER DISTRICT NO. 6
APPROPRIATION SUMMARY

	<u>SANITARY</u>	<u>STORM</u>	<u>OTHER</u>	<u>TOTAL</u>
STP O & M	\$ 1,955,618	\$ -	\$ -	\$ 1,955,618
O & M	2,170,960	956,945	-	3,127,904
* Net Transfer - Debt Service Fund	622,138	56,311	-	678,449
BAN Principal & Interest	-	-	-	-
<hr/>				
TOTAL APPROPRIATIONS	\$ 4,748,715	\$ 1,013,256	\$ -	\$ 5,761,971

RESOURCES AVAILABLE

REVENUE

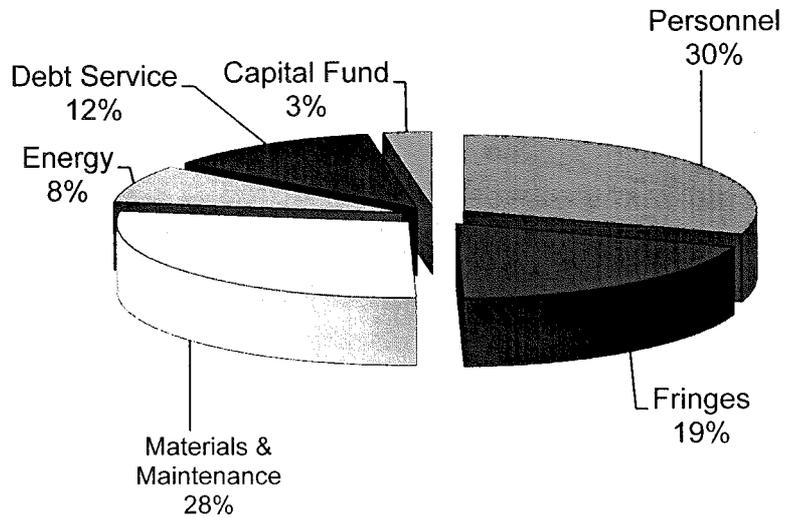
Interest Earned	\$ 1,326	\$ -	\$ -	
Connection Fees	4,010	-	-	
USER CHARGE	1,863,453	-	-	
Contractual	59,653	-	-	
Fund Balance	864,560	184,475	-	
<hr/>				
TOTAL REVENUE	\$ 2,793,002	\$ 184,475	\$ -	\$ 2,977,477
Tax Levy	1,955,714	828,781	-	2,784,494
<hr/>				
TOTAL RESOURCES				\$ 5,761,971

* NET TRANSFER				
Debt Service Fd.				
Bond P & I	\$ 642,942	\$ 58,194		
Less Appropriated Capital Interest	-	-		
Less EFC Subsidy	(20,804)	(1,883)		
(EFC Sub \$22,687)				
* NET TRANSFER	\$ 622,138	\$ 56,311		
Debt Service Fd.				

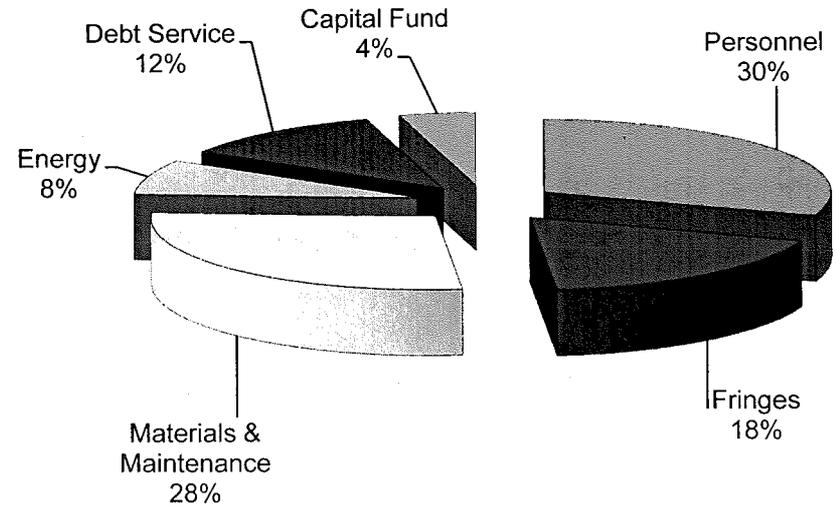
ECSD# 6 Budget Comparison 2016 - 2017

	2016	2017	Change
Personnel	\$ 1,682,555	\$ 1,749,552	\$ 66,998
Fringes	1,075,906	1,046,730	(29,176)
Materials & Maintenance	1,543,295	1,592,940	49,645
Energy	447,300	444,300	(3,000)
Debt Service	661,600	678,449	16,849
Capital Fund	150,000	250,000	100,000
Totals	\$ 5,560,655	\$ 5,761,971	\$ 201,316

ECSD # 6 Fiscal Year 2016



ECSD # 6 Fiscal Year 2017 (Proposed)



**ERIE COUNTY SEWER DISTRICT NO. 6
2017 BUDGET
TABLE I**

I. DEBT SERVICE COST SPLIT

	TOTAL	%
Sanitary Sewers	\$ 642,942	92
Storm Sewers	58,194	8
	\$ 701,136	100

II. USER CHARGE - SANITARY

STP O&M Costs	\$ 4,126,577
Less Revenues	
Contractual	(59,653)
Interest Earnings	(1,326)
Fund Balance	(518,736)
Connection Fees	(4,010)
Less Parcel Charges	(1,679,400)
	\$ 1,863,453

$$\text{RATE} - \frac{1,863,453}{494,571,000} = \$3.77 = \$3.77 / 1000 \text{ GALS.} *$$

(* Flow taken from final tax rolls)

ERIE COUNTY SEWER DISTRICT NO. 6
2017 BUDGET
TABLE II

III. ESTIMATED RATES

STORM

Non-exempt (M-Valuation)	530,151,600	89.17 %
Exempt (C-M Valuation)	<u>64,367,690</u>	<u>10.83 %</u>

(Total should be C Valuation only)	594,519,290	100.00 %
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Debt Service Cost (Incl. BANS) (P)	\$ 43,646	
(I)	<u>14,549</u>	

\$ 58,194

Less Appropriated Capital Interest & EFC Subsidy	<u>(1,883)</u>	
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\$ 56,311

(C) \$ 56,311

Exempt Rate = 594,519,290 = \$0.0947 Say \$0.09

594,519,290

O & M Less Approp. Fund Balance

(M) 772,470 (O & M)

Non-Exempt = 530,151,600 = \$1.46 + \$0.09 = \$1.55

530,151,600

SANITARY DEBT

Debt (Inc BANS)	622,138	
Less Approp Fund Bal.	<u>(432,280)</u>	

\$ 189,858

Amt. to be raised

by assessed valuation 189,858

189,858 \$0.2990 say \$0.30 /1000 of assessed value

635,033,661

**ERIE COUNTY SEWER DISTRICT NO. 6
2017 BUDGET
TABLE III
AVERAGE HOME COSTS**

Assume an average home assessment of :

76,000 A.V.

	ACTUAL 2016		ESTIMATE 2017	
	Rate	Avg. Home	Rate	Avg. Home
Storm				
Assessed Valuation	1.47	\$ 111.53	1.55	\$ 117.80
Sanitary	Rate	Avg. Home	Rate	Avg. Home
Assessed Valuation	0.49	\$ 37.11	0.30	\$ 22.80
Parcel Charge	90.00	90.00	90.00	90.00
Flow-User-Charge	3.47	208.20	3.77	226.20
		\$ 335.31		\$ 339.00
TOTAL STORM & SANITARY		446.84		456.80
NET CHANGE		9.96		
		2.2%	% Inc/Dec	

**Total Payroll Expense
Budget Year 2017**

	<i>Downtown</i>	<i>Northern Region</i>	<i>District #2</i>	<i>District #3/8</i>	<i>District #6</i>	<i>Total</i>
500000 (Salaries)	\$ 4,747,412	\$3,400,272	\$ 1,957,415	\$ 5,258,671	\$1,580,290	\$ 12,196,647
500300 (Shift Differential)	\$ 3,000	\$ 2,516	\$ 15,433	\$ 26,885	\$ 13,402	\$ 58,236
500330 (Holiday Worked)	\$ 5,000	\$ 6,168	\$ 17,898	\$ 52,655	\$ 19,263	\$ 95,984
500350 (Other Employee Benefits)	\$ 95,000	\$ 45,049	\$ 8,816	\$ 37,107	\$ 4,028	\$ 95,000
501000 (Overtime)	\$ 117,799	\$ 151,386	\$ 126,576	\$ 312,969	\$ 98,874	\$ 689,806
505000 (Fringe Benefits)	\$ 3,056,298	\$2,194,936	\$ 1,315,329	\$ 3,482,184	\$1,046,730	\$ 8,039,179
Other Costs	\$ 794,696	\$ 376,845	\$ 73,748	\$ 310,408	\$ 33,695	\$ 794,696
TOTALS	\$ 8,819,205	\$6,177,173	\$ 3,515,214	\$ 9,480,879	\$2,796,282	\$ 21,969,548

Total District Payroll	\$2,293,358	\$ 2,643,763	\$ 5,885,391	\$2,327,830	\$ 13,150,343
Total DSM (180) Allocation	<u>\$3,883,814</u>	<u>\$ 871,451</u>	<u>\$ 3,595,488</u>	<u>\$ 468,452</u>	<u>\$ 8,819,205</u>
Total Payroll Expense	<u>\$6,177,173</u>	<u>\$ 3,515,214</u>	<u>\$ 9,480,879</u>	<u>\$2,796,282</u>	<u>\$ 21,969,548</u>

**DSM Payroll Allocation
Budget Year 2017**

Lab:

	<i>Downtown</i>	<i>Northern Region</i>	<i>District #2</i>	<i>District #3/8</i>	<i>District #6</i>
500000 (Salaries)	\$ 411,412	\$ 16,456	\$ 69,940	\$ 250,961	\$ 74,054
500300 (Shift Differential)	\$ 2,000	\$ 80	\$ 340	\$ 1,220	\$ 360
500330 (Holiday Worked)	\$ 3,000	\$ 120	\$ 510	\$ 1,830	\$ 540
501000 (Overtime)	\$ 5,000	\$ 200	\$ 850	\$ 3,050	\$ 900
505000 (Fringe Benefits)	\$ 265,490	\$ 10,620	\$ 45,133	\$ 161,949	\$ 47,788
Lab Allocation	\$ 686,902	\$ 27,476	\$ 116,773	\$ 419,010	\$ 123,642
Lab Allocation Rate		4.00%	17.00%	61.00%	18.00%

Non-Lab:

	<i>Downtown</i>	<i>Northern Region</i>	<i>District #2</i>	<i>District #3/8</i>	<i>District #6</i>
500000 (Salaries)	\$ 4,336,000	\$ 2,056,131	\$ 402,381	\$ 1,693,642	\$ 183,846
500300 (Shift Differential)	\$ 1,000	\$ 474	\$ 93	\$ 391	\$ 42
500330 (Holiday Worked)	\$ 2,000	\$ 948	\$ 186	\$ 781	\$ 85
500350 (Other Employee Benefits)	\$ 95,000	\$ 45,049	\$ 8,816	\$ 37,107	\$ 4,028
501000 (Overtime)	\$ 112,799	\$ 53,489	\$ 10,468	\$ 44,059	\$ 4,783
505000 (Fringe Benefits)	\$ 2,790,808	\$ 1,323,401	\$ 258,987	\$ 1,090,090	\$ 118,330
Other Costs	\$ 794,696	\$ 376,845	\$ 73,748	\$ 310,408	\$ 33,695
DSM - non-Lab Allocation	\$ 8,132,303	\$ 3,856,338	\$ 754,678	\$ 3,176,478	\$ 344,810
non-Lab Allocation Rate		47.42%	9.28%	39.06%	4.24%

**Sewer District #6
2017 Personnel Budget**

Position #	Title	Amount
1	1258 Chief Wastewater Treatment Plant Operator	\$71,172
2	521 Assistant Sewer District Manager	\$60,218
3	51000001 Sewer Repair Supervisor	\$58,608
4	3195 Electronics Technician - Wastewater Facility	\$55,547
5	51005866 Electronics Technician - Wastewater Facility (PT)	\$19,019
6	9280 Senior Sewerage Facilities Mechanic	\$53,436
7	9570 Senior Wastewater Treatment Plant Operator	\$54,704
8	9577 Senior Wastewater Treatment Plant Operator	\$45,811
9	51002308 Senior Wastewater Treatment Plant Operator	\$45,811
10	9630 Sewer Maintenance Worker	\$45,278
11	9635 Sewer Maintenance Worker	\$50,567
12	9638 Sewer Maintenance Worker	\$48,444
13	10409 Wastewater Treatment Plant Operator II	\$46,337
14	10414 Wastewater Treatment Plant Operator II	\$39,449
15	10416 Wastewater Treatment Plant Operator II	\$39,449
16	10419 Wastewater Treatment Plant Operator II	\$37,492
17	10420 Wastewater Treatment Plant Operator II	\$49,504
18	10424 Wastewater Treatment Plant Operator II	\$45,278
19	51001771 Wastewater Treatment Plant Operator II	\$39,449
20	6350 Maintenance Worker - Sewerage	\$32,523
21	6351 Maintenance Worker - Sewerage	\$39,719
22	51010496 Maintenance Worker - Sewerage	\$32,523
23	5329 Junior Maintenance Worker - Sewerage	\$36,843
24	5331 Junior Maintenance Worker - Sewerage	\$30,740
25	5336 Junior Maintenance Worker - Sewerage	\$31,965
26	51009359 Junior Maintenance Worker - Sewerage	\$31,965
27	51009084 Senior Clerk - Typist	\$30,823
28	51001912 Laborer	\$35,237
29	51003284 Laborer	\$34,644

Total Salaries	\$ 1,242,553
Holiday Pay (1.5% of Salaries)	18,638
Overtime (7.5% of Salaries)	93,191
Shift Differential - 2nd & 3rd Shift (\$0.85/hour)	13,000
Total Salaries, Holiday Pay, Overtime, and Shift Differential	\$ 1,367,382
Interns (Seasonal) - 2,280 hours @ \$11.662 per hour (3 positions)	26,589
Laborers (Seasonal) - 4,560 hours @ \$11.677 per hour (3 positions)	53,247
Fringe Benefits (63% Permanent Employees, 24.0% Seasonal Employees)	880,612
Total District 6 Payroll	<u>\$ 2,327,830</u>

2017 ESTIMATED FRINGE BENEFITS RATES

<u>FRINGE CATEGORY</u>	<u>RATE</u>
EMPLOYEE MEDICAL INSURANCE	23.25%
FICA	7.55%
WORKERS' COMPENSATION	4.00%
UNEMPLOYMENT INSURANCE	0.20%
RETIREE MEDICAL INSURANCE	15.00%
PENSION	13.00%
	63.00%

NOTE:

PART TIME CATEGORIES: FICA, WORKER'S COMP.,
UNEMPLOYMENT & RETIREE
MEDICAL ONLY

Erie County Sewer District #6
Department of Environment and Planning
2017 Budget Estimate

GL Account	Quantity	New/Replacement	Shared?		Estimated Cost	Treatment Plant	Sanitary	Storm
1	561410	1	REPLACEMENT	Unanticipated Replacement	\$ 125,000	\$ 41,666	\$ 41,667	\$ 41,667
2	561410	1	REPLACEMENT	SHARED Portable Sigma Flowmeters Replace flowmeters, sensors, and rain gauges. (DSM)	\$ 5,000	\$ -	\$ 3,750	\$ 1,250
3	561410	1	REPLACEMENT	SHARED Reverse Osmosis System To replace existing Still for Laboratory that is over 10 years old and near the end of its useful life. (Total Cost is \$12,000)	\$ 2,160	\$ 2,160	\$ -	\$ -
4	561410	1	REPLACEMENT	SHARED Muffle Furnace To replace existing Laboratory unit for which parts are no longer available. (Total Cost is \$3,500)	\$ 630	\$ 630	\$ -	\$ -
5	561410	1	NEW	SHARED Compact Portable Sampler Unit New portable sampler unit for use by Industrial Pretreatment Group to sample industrial users' discharge to sewer system. (Total Cost is \$5,500)	\$ 990	\$ 990	\$ -	\$ -
6	561410	1	REPLACEMENT	Hydroranger Ultrasonic Level Monitoring Package To provide redundancy for 13 existing locations within the District.	\$ 5,000	\$ 3,000	\$ 2,000	\$ -
7	561410	1	REPLACEMENT	Discharge Damper and Modulating Damper Motor Supply and install replacement unit for the Wilmuth Pump Station. Existing unit is in poor condition.	\$ 16,300	\$ -	\$ 16,300	\$ -
8	561410	2	REPLACEMENT	Underground Fuel Storage Tanks Remove and replace underground fuel storage tanks at Seal St and Bethlehem Park (Jackson St) Pump Stations.	\$ 40,000	\$ -	\$ 20,000	\$ 20,000
9	561430	1	NEW	SHARED One Ton Vibratory Roller with Trailer To allow compaction of stone and blacktop at repair sites. (Total Cost is \$25,000)	\$ 1,000	\$ -	\$ 500	\$ 500
10	561440	1	REPLACEMENT	SHARED Tandem Axle Dump Truck To increase hauling ability during excavation projects, and to replace both CR-24 (1987 GMC) and SR-25A (1992 International Dump). (Total Cost is \$175,000)	\$ 7,000	\$ -	\$ 3,500	\$ 3,500

Erie County Sewer District #6
 Department of Environment and Planning
 2017 Budget Estimate

GL Account	Quantity	New/Replacement	Shared?		Estimated Cost	Treatment Plant	Sanitary	Storm
11	561440	1		REPLACEMENT F550 Truck with Tiltbed To allow for the transport of equipment and materials throughout the various districts. (Total Cost is \$90,000)	\$ 3,600	\$ -	\$ 1,800	\$ 1,800
12	561440	1		REPLACEMENT Telespection Van Chevy 3500 commercial cut away van to replace existing unit which is 28 years old.	\$ 50,000	\$ -	\$ 25,000	\$ 25,000

SUMMARY

561410	Lab and Technical Equipment	\$ 195,080	\$ 48,446	\$ 83,717	\$ 62,917
561420	Office Equipment, Furniture, and Fixtures	\$ -	\$ -	\$ -	\$ -
561430	Building, Grounds, and Heavy Equipment	\$ 1,000	\$ -	\$ 500	\$ 500
561440	Motor Vehicles	\$ 60,600	\$ -	\$ 30,300	\$ 30,300
TOTAL		<u>\$ 256,680</u>	<u>\$ 48,446</u>	<u>\$ 114,517</u>	<u>\$ 93,717</u>

Erie County Sewer District #6
 Department of Environment and Planning
 2017 Budget Estimate

	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
505000 Office Supplies							
205B Computer Supplies and Accessories	\$ 75	\$ 37	\$ 38	\$ 150		\$ 150	\$ 150
207 Toner and Cartridges	300	150	150	600		600	600
310 Envelopes	-	-	-	250		250	-
250 Data Processing Paper							
Engineering Supplies - DSM	1,500	750	750			3,000	3,000
600A Office Machine Supplies	-	-	-	250		-	-
605 Office Mechanical Aids	-	-	-	250		-	-
615 Calculators, Adding Machines, Desk Accessories	-	-	-	500		500	-
615A Miscellaneous Office Supplies	325	163	162	400		650	650
Miscellaneous Office Supplies - DSM	400	200	200	800		-	800
615B Office Supplies Blanket Purchase Orders	375	187	188	750		750	750
620 Office Supply Writing	-	-	-	600		600	-
645 Paper Bond	300	150	150	1,000		1,000	600
TOTAL OFFICE SUPPLIES	\$ 3,275	\$ 1,637	\$ 1,638	\$ 5,550	\$ 912	\$ 7,500	\$ 6,550

505200 Clothing Supplies							
200 Clothing, Apparel, Uniforms, and Accessories							
Gloves	\$ 187	\$ 113	\$ 75	\$ 750		\$ 750	\$ 375
Hard Hats/Helmets	63	37	25	250		250	125
Rain Gear	100	60	40	600		600	200
Safety Glasses	50	30	20	300		300	100
Safety Harnesses and Vests	75	45	30	150		150	150
Safety Jackets	400	240	160	-		-	800
Safety Vests/Belts	75	45	30	300		300	150
800 Shoes and Boots							
Hip Boots and Waders	100	60	40	1,000		1,000	200
Rubber Boots	100	60	40	600		600	200
Safety Shoes	1,000	600	400	3,000		5,200	2,000
TOTAL CLOTHING SUPPLIES	\$ 2,150	\$ 1,290	\$ 860	\$ 6,950	\$ 1,643	\$ 9,150	\$ 4,300

Erie County Sewer District #6
 Department of Environment and Planning
 2017 Budget Estimate

	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
505600 Auto, Truck, and Heavy Equipment Supplies							
060 Auto Maintenance - Parts							
Batteries	\$ 600	\$ 600	\$ 600	\$ 1,000		\$ 1,200	\$ 1,800
Coolant	175	263	262	600		600	700
Electrical Supplies	260	520	520	1,200		1,200	1,300
Filters	875	1,312	1,313	3,000		3,500	3,500
Miscellaneous Parts	1,000	1,000	1,000	2,000		2,500	3,000
Small Tools	500	750	750	1,500		1,500	2,000
075B Oil, Grease, Lubricants, Windshield and Transmission Fluids	4,800	1,600	1,600	8,500		9,500	8,000
405A Fuel - Auto							
Diesel Fuel 8,000 Gallons @ \$3.25/Gallon	7,800	13,000	5,200	40,500		28,000	26,000
Unleaded Gasoline 10,000 Gallons @ \$3.25/Gallon	8,125	16,250	8,125	45,000		35,000	32,500
863 Tires	7,200	2,400	2,400	8,500		8,500	12,000
TOTAL AUTO, TRUCK, AND HEAVY EQUIPMENT SUPPLIES	\$ 31,335	\$ 37,695	\$ 21,770	\$ 111,800	\$ 43,077	\$ 91,500	\$ 90,800

505800 Medical and Health Supplies							
175A Chemlab Supplies							
Cleaners	\$ -	\$ -	\$ -	\$ 250		\$ -	\$ -
Glassware	-	-	-	250		-	-
Miscellaneous (Breakage)	-	-	-	250		-	-
Paper Supplies: Filter Paper, Kimwipes, Membranes, Boxes, etc	-	-	-	250		-	-
Quality Control Samples	-	-	-	750		-	-
Repair Parts for Lab Equipment	-	-	-	700		-	-
345A First Aid Supplies							
First Aid and Safety Supplies	480	160	160	600		600	800
Replacement Supplies for AEDs	420	140	140	500		700	700
493A Lab Supplies & Accessories - Biochem, Chem, Environmental							
Cleaners	300	100	100	-		500	500
Glassware	300	100	100	-		500	500
Lab Chemicals	210	70	70	250		250	350
Miscellaneous (Breakage)	300	100	100	-		500	500
Paper Supplies: Filter Paper, Kimwipes, Membranes, Boxes, etc	360	120	120	-		500	600
pH Standards	300	100	100	500		500	500
Process Control Reagents	300	100	100	500		500	500
Quality Control Samples	1,200	400	400	-		1,500	2,000
Repair Parts for Lab Equipment	1,200	400	400	-		1,400	2,000
Reimbursement to Sewer District #3/8 for Central Lab Supplies	5,076	1,692	1,692	-		-	8,460
TOTAL MEDICAL AND HEALTH SUPPLIES	\$ 10,446	\$ 3,482	\$ 3,482	\$ 4,800	\$ 3,874	\$ 7,450	\$ 17,410

Erie County Sewer District #6
 Department of Environment and Planning
 2017 Budget Estimate

	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
506200 Maintenance and Repair Supplies							
031A Air, Heat, and Ventilation Parts and Accessories							
Air Filters - HVAC	\$ 1,000	\$ -	\$ -	\$ 2,500		\$ 2,500	\$ 1,000
HVAC Repair Parts	600	300	100	2,000		2,000	1,000
145 Brooms/Mops/Brushes	180	60	60	600		600	300
150 Builders' Supply	3,000	1,000	1,000	500		500	5,000
192 Cleaning Detergents, Solvents, and Strippers (pre-packaged)	600	200	200	1,500		1,500	1,000
287 Electric Supply - Miscellaneous							
Circuit Breakers, Contacts, Coils, Fuses	900	450	150	1,500		1,500	1,500
Control Parts/Boards/Wires/Supplies	3,000	1,500	500	5,000		5,000	5,000
Fixed Gas Detector Supplies	600	300	100	1,000		1,000	1,000
Light Bulbs, Ballasts, Switches	600	600	300	1,500		1,500	1,500
Motor Control Center Parts	800	800	400	2,000		2,000	2,000
Portable Gas Detector Parts	400	400	200	1,000		1,000	1,000
Pump Station SCADA - Wireless Supplies	-	6,000	4,000	10,000		10,000	10,000
Radio Telemetry Parts/Supplies	2,000	500	500	3,000		3,000	3,000
Uninterrupted Power Supply	2,000	-	-	2,000		2,000	2,000
VFD/Soft Start/Control Parts	1,250	2,500	1,250	4,000		4,000	5,000
330 Fencing	5,000	-	-	-		5,000	5,000
335 Fertilizer	-	-	-	250		-	-
400 Foundry							
Catch Basin Frames and Grates		20 @ \$200 each		-		4,000	4,000
Manhole Frames, Covers, Inserts, Grates		60 @ \$320 each		-		9,600	19,200
430 Gases	300	100	100	500		500	500
445 Hand Tools	1,200	400	400	3,000		3,000	2,000
450 Hardware - Miscellaneous	1,800	600	600	2,000		2,000	3,000
460 Hoses	720	240	240	1,200		1,200	1,200
Flusher Hose		5 @ \$2,000 each		6,000		2,000	10,000
515A Lawn Maintenance Supplies	300	100	100	750		750	500
540 Lumber	500	250	250	1,000		1,000	1,000
570 Metals	600	200	200	1,000		1,000	1,000
578I Mats	400	-	-	-		400	400
595 Nursery	210	70	70	250		250	350
630 Paint/Wallpaper	500	250	250	1,000		1,000	1,000
635A Paint Supply	250	125	125	500		500	500
640 Paper/Plastic	900	300	300	1,500		1,500	1,500
670 Plumbing							
Fittings and Valves	3,000	600	400	4,000		4,000	4,000
Pipe	3,000	600	400	4,000		4,000	4,000

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
506200 Maintenance and Repair Supplies							
720A Pump Supplies							
Alum and Analyzer Sample Pump Parts	\$ 375	\$ 75	\$ 50	\$ 500		\$ 500	\$ 500
Parts to Rebuild Carter Piston Pump #3	-	-	-	2,000		-	-
Pump Station Parts	3,750	750	500	5,000		5,000	5,000
Rebuild PS Check Valves and Pump Parts	1,125	225	150	1,500		1,500	1,500
Replace Press Feed Pump Rotor & Stator	-	-	-	6,000		-	-
Sump Pump Parts	750	150	100	1,000		1,000	1,000
735 Rags, Shop	150	50	50	250		250	250
790 Grass, Seed, and Sod	320	240	240	600		600	800
885 Water/Sewer - Chem							
Alum Sulfate	10,000	-	-	10,000		10,000	10,000
Chlorine Analyzer Chem	2,900	-	-	2,900		2,900	2,900
Hydrated Lime	1,500	-	-	3,000		3,000	1,500
Liquid Oxygen	20,000	-	-	20,000		20,000	20,000
Miscellaneous Chemicals	500	-	-	500		500	500
Oder Counteractant/Odor Control Chemicals	500	-	-	500		500	500
Phosphate Analyzer Chem	2,900	-	-	2,900		2,900	2,900
Polymer	38,400	-	-	36,000		36,000	38,400
Sodium Hypochlorite (ORF)	9,000	-	-	9,000		9,000	9,000
Sodium Hypochlorite (STP)	42,300	-	-	42,300		42,300	42,300
890A Sewage Treatment Equipment							
Blue Spike PVC Wheels for Rovver X	-	-	-	100		-	-
Bulldozer Scraper Nozzle	-	-	-	300		-	-
House Connections and Extensions	-	1,000	1,000	2,000		2,000	2,000
Manhole Riser Rings 100 @ average \$25 each	-	1,250	1,250	2,500		2,500	2,500
Precast Catch Basins 20 @ \$400 each	-	-	8,000	8,000		8,000	8,000
Precast Manholes 5 @ \$1,100 each	-	5,500	-	5,500		5,500	5,500
Sewer Pipe 100 lengths @ average \$80/length	-	6,000	2,000	8,000		8,000	8,000
Sewer Replacement Parts	-	10,000	10,000	15,000		20,000	20,000
Tapping Saddles 15 @ \$40 each	-	600	-	600		600	600
Unanticipated Sewer Replacement	-	12,500	12,500	-		25,000	25,000
VFDs	-	5,000	-	6,000		-	5,000
890D Water/Sewer Treatment Equipment							
Clarifier Parts	5,000	-	-	-		5,000	5,000
Comminutor Parts	1,000	-	-	-		1,000	1,000
Fixed and Portable Emergency Generator Parts	3,000	1,500	1,500	6,000		6,000	6,000
Flushing Heads	4,500	1,500	1,500	-		7,500	7,500
Hypochlorite Equipment Parts	1,000	-	-	-		1,000	1,000
Influent Bar Screen Parts	2,100	700	700	-		3,500	3,500
Miscellaneous Mechanical Parts	1,500	500	500	-		2,500	2,500
Pipe Packer Parts	-	70	30	100		100	100
Pipe Patch Kits 30 @ \$600 each	-	9,000	9,000	18,000		18,000	18,000
PVC Fittings and I & I Protectors	2,000	2,000	-	4,000		4,000	4,000
Sewer Repair Clamps 50 @ \$20 each	500	500	-	1,000		1,000	1,000

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
506200 Maintenance and Repair Supplies							
928 Autobody Collision Repair, Upholstery, Waxing	\$ 3,334	\$ 3,333	\$ 3,333	\$ 7,000		\$ 8,500	\$ 10,000
929 Equipment Maintenance, Repair: Auto	2,500	5,000	2,500	10,000		10,000	10,000
929A Equipment Maintenance, Repair: Machine Shop							
CMTV Repairs and Parts	-	2,813	937	3,750		3,750	3,750
Heavy Equipment Repair	6,000	2,000	2,000	-		10,000	10,000
Hydraulic Repair	3,000	1,000	1,000	-		5,000	5,000
Machine Shop Service	8,000	1,000	1,000	10,000		10,000	10,000
Muffin Monster Rebuilds/Repairs	8,000	-	-	8,000		8,000	8,000
Pump Repairs	-	5,250	1,750	7,000		7,000	7,000
Rebuild Unox Mixer	-	-	-	3,000		-	-
Replace Screw Pump Lower Bearing	2,500	-	-	2,500		2,500	2,500
Replace Worn Chain and Grit Buckets	1,000	-	-	1,000		1,000	1,000
Vacuum Truck - Tubes, Pump Repairs	-	2,625	875	2,500		3,500	3,500
Valve Repair	3,000	1,000	1,000	-		5,000	5,000
Unanticipated Equipment Repairs	10,200	3,400	3,400	-		15,000	17,000
939A Equipment Maintenance, Repair: Radio, TV, Telecom	2,000	-	-	-		-	2,000
TOTAL MAINTENANCE AND REPAIR	\$ 246,214	\$ 116,576	\$ 94,660	\$ 362,850	\$ 263,565	\$ 443,800	\$ 457,450

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
506400 Highway Supplies							
550 Signs, Markers, Traffic Control Devices							
Manhole Barricade - Employee Safety	\$ -	\$ 450	\$ 450	\$ 400		\$ 900	\$ 900
Miscellaneous Markers and Signs	100	60	40	200		200	200
Traffic Signs - Highway Safety	-	500	500	1,000		1,000	1,000
745 Highway Asphalt							
Binder and Topping for Road Repairs	-	4,375	2,625	7,000		7,000	7,000
Cold Patch for Manhole and Catch Basin Repairs	-	1,250	750	2,000		2,000	2,000
750 Highway Supply							
Cement	-	4,687	2,813	12,000		12,000	7,500
Gravel: #1 Crusher	-	4,688	2,812	7,500		7,500	7,500
Gravel: #2 Crusher	-	4,688	2,812	7,500		7,500	7,500
Sand	-	125	375	500		500	500
775 Road Salt	<u>500</u>	<u>250</u>	<u>250</u>	<u>1,000</u>		<u>1,000</u>	<u>1,000</u>
TOTAL HIGHWAY SUPPLIES	\$ 600	\$ 21,073	\$ 13,427	\$ 39,100	\$ 18,860	\$ 39,600	\$ 35,100
510100 Out-of-Area Travel							
962W Travel for Work - DSM	\$ 1,925	\$ 550	\$ 275	\$ 2,750		\$ 2,750	\$ 2,750
962Z Travel - Car Rental - DSM	<u>175</u>	<u>50</u>	<u>25</u>	<u>250</u>		<u>250</u>	<u>250</u>
TOTAL OUT-OF-AREA TRAVEL	\$ 2,100	\$ 600	\$ 300	\$ 3,000	\$ -	\$ 3,000	\$ 3,000
510200 Training and Education							
715 Publications							
Periodicals, Books, etc.	\$ 180	\$ 75	\$ 45	\$ 300		\$ 300	\$ 300
Subscriptions - Magazines, etc.	100	100	100	300		300	300
715A Memberships							
Memberships - DSM	234	233	233	-		700	700
	300	300	300				900
965 Employee Training							
Training: Collection System Certification	2,300	3,450	-	3,750		5,250	5,750
Training: CPR/First Aid	-	-	-	-		1,000	-
Training: Operator Certification Training	<u>5,700</u>	<u>-</u>	<u>-</u>	<u>2,600</u>		<u>5,200</u>	<u>5,700</u>
TOTAL TRAINING AND EDUCATION	\$ 8,814	\$ 4,158	\$ 678	\$ 6,950	\$ 3,333	\$ 12,750	\$ 13,650

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
515000 Utility Charges							
405B Water							
Bethlehem Park Pump Station	\$ -	\$ -	\$ 300	\$ 300		\$ 300	\$ 300
Dorrance Ave Pump Station	-	750	750	1,500		1,500	1,500
Flusher Trucks	-	1,235	665	1,900		1,900	1,900
ORF	5,000	-	-	7,500		7,500	5,000
Ridgewood Pump Station	-	300	100	400		400	400
Seal St Pump Station	-	700	-	700		700	700
Treatment Plant	5,000	-	-	6,000		6,000	5,000
Wilmoth Ave Pump Station	4,500	-	-	4,000		4,000	4,500
TOTAL UTILITY CHARGES	\$ 14,500	\$ 2,985	\$ 1,815	\$ 22,300	\$ 13,329	\$ 22,300	\$ 19,300

516020 Professional Service Contracts and Fees							
906A Engineering/Design	\$ -	\$ 5,000	\$ 5,000	\$ -		\$ 10,000	\$ 10,000
906B Wastewater Collection							
Asbestos Certification (bi-annual due 2017)	100	-	-	-		-	100
Chemical Root Control/Vapo-Rooting	-	4,500	4,500	5,000		9,000	9,000
DEC Waste Transporter Permit	2,600	-	-	2,500		2,500	2,600
Easements: Railroad	-	13	12	-		25	25
Hazardous Bulk Storage: CBS Registration Fee	625	-	-	3,500		200	625
Hazardous Bulk Storage: PBS Registration Fee (every 5 years due 2018)	-	-	-	-		-	-
I & I Repair/Sewer Relining	-	180,000	120,000	250,000		250,000	300,000
Mechanical Pipe Dragline Cleaning	-	30,000	20,000	45,000		50,000	50,000
NYSDOH - Lab Certifications	250	-	-	-		250	250
NYSDOH - Sanitary Sewer Ext. Review Fee	-	-	-	3,000		-	-
NYSDOL - Asbestos Handling License	25	-	-	-		25	25
Other Inspections: Boiler (semi-annual due 2017)	100	-	-	-		-	100
Restoration Services - Paving	-	8,000	8,000	16,000		16,000	16,000
SPDES (MS4)	8,000	-	-	10,000		8,000	8,000
Thruway Tolls (Sludge)	600	-	-	1,000		600	600
910 Building Maintenance and Repair							
Miscellaneous Building Repairs - HVAC	5,000	-	-	5,000		5,000	5,000
Replace Various Building Doors and Frames	3,000	-	-	2,500		3,000	3,000
915 Communications, Advertising, and Media Services							
Advertising and News Service - DSM	4,200	1,400	1,400	7,500		5,500	7,000
948 Health Related Services							
CDL Drug and Alcohol Testing	125	375	-	900		500	500
OSHA Respirator Fit Testing and Physicals	1,440	600	360	1,700		2,400	2,400
954 Laundry/Dry Cleaning							
Cleaning of Uniforms	2,000	1,000	1,000	3,500		4,000	4,000

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
516020 Professional Service Contracts and Fees (cont.)							
961K Inspection and Zoning Services							
Subdivision Inspection	\$ -	\$ 5,000	\$ 5,000	\$ 7,500		\$ 10,000	\$ 10,000
Tanks, Cathodic Protection, and Vehicle Lift	1,666	1,667	1,667	6,000		6,000	5,000
Annual Flow Meter Calibration	1,800	600	600	-		3,000	3,000
961M Laboratory and Field Testing							
Cathodic Testing	1,000	-	-	-		1,000	1,000
Lab Testing Services	15,000	-	-	15,000		15,000	15,000
962D Transportation Services							
Van Parking for DSM Survey Van	180	60	60	300		300	300
962H Delivery Services							
	600	200	200	1,000		1,000	1,000
962P Hauling Services							
Emergency Sludge Dewatering	5,000	-	-	5,000		5,000	5,000
Sludge and Ash Disposal	39,000	-	-	39,000		39,000	39,000
TOTAL PROFESSIONAL SERVICE CONTRACTS AND FEES	\$ 92,311	\$ 238,415	\$ 167,799	\$ 430,900	\$ 161,044	\$ 447,300	\$ 498,525

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
516030 Maintenance Contracts							
910A Janitorial, Pest Control, Window Cleaning	\$ 116	\$ 117	\$ 117	\$ 350		\$ 350	\$ 350
910B Trash and Waste Disposal, Recycling (contractual)	500	-	-	500		500	500
940A Buildings and Grounds, Sewer Management Equipment							
Annual Flow Meter Calibration	-	-	-	2,000		-	-
Copier, Fax, & Typewriter Equipment Contract	-	-	-	500		-	-
Electrical Transfer Switch Maintenance	6,000	-	-	6,000		6,000	6,000
Emergency Generator PM Services	1,350	5,400	2,250	9,000		9,000	9,000
Fire Extinguishers	2,000	-	-	-		2,000	2,000
Maintenance Laser Printers, Copiers, AutoCAD - DSM	-	-	-	6,000		-	-
PLC Repairs Filter Press	-	-	-	1,000		-	-
Power Conditioning Equipment	500	-	-	500		500	500
PSA/Skid Compressor Maintenance	8,000	-	-	8,000		8,000	8,000
Rodent/Pest Control	-	-	-	350		-	-
Safety Kleen - Solvent	1,000	-	-	-		1,000	1,000
Vegetation Control	-	-	-	350		-	-
940B Vehicle Radio, Telecom, and Lawn Equipment Maintenance							
AVL Monitoring and Maintenance	-	2,250	2,250	7,500		8,000	4,500
Radio Telemetry Services	334	333	333	1,000		1,000	1,000
940C Laboratory, Medical, and Appliance Maintenance							
Lab Balances Maintenance and Calibration	180	60	60	300		300	300
Lab Equipment Maintenance and Calibration	734	733	733	400		400	2,200
940D Technology Maintenance							
O&M and Treatment Plant Support Software	3,300	600	600	4,500		4,500	4,500
SCADA Software Support	1,500	-	-	-		-	1,500
Technology Maintenance - DSM	-	-	-	-		-	-
988 Landscaping and Maintenance Service, Weed Control	750	-	-	-		750	750
TOTAL MAINTENANCE CONTRACTS	\$ 26,264	\$ 9,493	\$ 6,343	\$ 47,900	\$ 12,839	\$ 42,300	\$ 42,100

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
530000 Other Expenses							
961S Other Delivery							
Stamps & Postage	\$ 300	\$ 338	\$ 113	\$ 750		\$ 750	\$ 750
TOTAL OTHER EXPENSES	\$ 300	\$ 338	\$ 113	\$ 750	\$ 80	\$ 750	\$ 750
530100 Provision for Allowances - Uncollected Taxes							
Annual Repayment for Bethlehem Steel Lawsuit (Payment 7 of 10)							
	\$ 28,127	\$ 31,643	\$ 10,548	\$ 70,318		\$ 70,318	\$ 70,318
TOTAL PROVISION FOR ALLOWANCES - UNCOLLECTED TAXES	\$ 28,127	\$ 31,643	\$ 10,548	\$ 70,318	\$ 70,316	\$ 70,318	\$ 70,318
545000 Rental Charges							
975A Rental: Heavy Equipment, Construction Related							
Blacktop Roller	\$ -	\$ -	\$ -	\$ 1,000		\$ 1,000	\$ -
Movable Equipment - Auto, Truck, Heavy Equipment	3,800	7,600	7,600	19,000		19,000	19,000
Outside Excavation Services	-	5,000	5,000	10,000		10,000	10,000
981J Rental: Pumps and Pump Accessories	2,000	4,000	4,000	-		10,000	10,000
981P Rental: Traffic Control Equipment and Accessories	-	3,000	3,000	-		6,000	6,000
TOTAL RENTAL CHARGES	\$ 5,800	\$ 19,600	\$ 19,600	\$ 30,000	\$ 4,110	\$ 46,000	\$ 45,000
550500 NYSEFC BOND ADMINISTRATION FEE							
NYSEFC Bond Administration Fee	\$ 1,112	\$ 1,307	\$ 361	\$ 2,947		\$ 2,863	\$ 2,780
TOTAL NYSEFC BOND ADMINISTRATION FEE	\$ 1,112	\$ 1,307	\$ 361	\$ 2,947	\$ 2,946	\$ 2,863	\$ 2,780
551600 Interest - BAN							
Interest on Bond Anticipation Notes	\$ 760	\$ 893	\$ 247	\$ 1,900		\$ 1,900	\$ 1,900
TOTAL INTEREST - BAN	\$ 760	\$ 893	\$ 247	\$ 1,900	\$ -	\$ 1,900	\$ 1,900
555050 Insurance Premiums							
953 Insurance	\$ 8,400	\$ 9,870	\$ 2,730	\$ 21,000		\$ 21,700	\$ 21,000
TOTAL INSURANCE PREMIUMS	\$ 8,400	\$ 9,870	\$ 2,730	\$ 21,000	\$ 20,878	\$ 21,700	\$ 21,000

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
570000 Interfund Transfers Subsidy (Capital Reserves)							
Transfers to Capital Reserves	\$ 125,000	\$ 62,500	\$ 62,500	\$ 150,000		\$ 150,000	\$ 250,000
TOTAL INTERFUND TRANSFERS SUBSIDY (CAPITAL RESERVES)	\$ 125,000	\$ 62,500	\$ 62,500	\$ 150,000	\$ 150,000	\$ 150,000	\$ 250,000
570040 Interfund Subsidy - Debt Service							
Payments of Principal and Interest	\$ 254,208	\$ 367,149	\$ 57,091	\$ 671,492		\$ 661,600	\$ 678,449
TOTAL INTERFUND SUBSIDY - DEBT SERVICE	\$ 254,208	\$ 367,149	\$ 57,091	\$ 671,492	\$ 654,236	\$ 661,600	\$ 678,449
575040 Interfund Expense - Utility Fund							
Electricity	\$ 140,000	\$ 161,000	\$ 49,000	\$ 375,000		\$ 350,000	\$ 350,000
Natural Gas	30,000	34,500	10,500	100,000		75,000	75,000
TOTAL OTHER EXPENSES	\$ 170,000	\$ 195,500	\$ 59,500	\$ 475,000	\$ 260,789	\$ 425,000	\$ 425,000
910600 ID Purchasing Services							
Interdepartmental Purchasing Services	\$ 4,916	\$ 5,653	\$ 1,721	\$ 8,148		\$ 12,290	\$ 12,290
TOTAL ID PURCHASING SERVICES	\$ 4,916	\$ 5,653	\$ 1,721	\$ 8,148	\$ 11,081	\$ 12,290	\$ 12,290
910700 ID Fleet Services							
Interdepartmental Fleet Services	\$ 510	\$ 586	\$ 178	\$ 1,274		\$ 1,274	\$ 1,274
TOTAL ID FLEET SERVICES	\$ 510	\$ 586	\$ 178	\$ 1,274	\$ 881	\$ 1,274	\$ 1,274
912300 ID Highways Services							
Interdepartmental Highways Services	\$ 80	\$ 92	\$ 28	\$ 200		\$ 200	\$ 200
TOTAL ID HIGHWAYS SERVICES	\$ 80	\$ 92	\$ 28	\$ 200	\$ -	\$ 200	\$ 200
912730 ID Health Lab Services							
Interdepartmental Health Lab Services	\$ 1,500	\$ -	\$ -	\$ -		\$ -	\$ 1,500
TOTAL ID HEALTH LAB SERVICES	\$ 1,500	\$ -	\$ -	\$ -	\$ 304	\$ -	\$ 1,500

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	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request
914000	Interdepartmental Countywide Budget Accounts						
Interdepartmental Countywide Budget Accounts	\$ 839	\$ 965	\$ 294	\$ 2,098		\$ 2,098	\$ 2,098
TOTAL ID COUNTYWIDE BUDGET ACCOUNTS	\$ 839	\$ 965	\$ 294	\$ 2,098	\$ 2,098	\$ 2,098	\$ 2,098
916000	ID County Attorney Services						
Interdepartmental County Attorney Services	\$ 2,122	\$ 2,441	\$ 743	\$ 5,306		\$ 5,306	\$ 5,306
TOTAL ID COUNTY ATTORNEY SERVICES	\$ 2,122	\$ 2,441	\$ 743	\$ 5,306	\$ 5,306	\$ 5,306	\$ 5,306
918000	ID Sewer Management Services						
Personnel Costs Less Labor Charges	\$ 918,513	\$ 1,056,290	\$ 321,480	\$ 2,591,185		\$ 2,493,107	\$ 2,296,282
TOTAL ID SEWER MANAGEMENT SERVICES	\$ 918,513	\$ 1,056,290	\$ 321,480	\$ 2,591,185	\$ 2,140,795	\$ 2,493,107	\$ 2,296,282
918010	ID Sewer Management Services - Labor						
Personnel Costs - Labor	\$ 200,000	\$ 230,000	\$ 70,000	\$ 250,000		\$ 300,000	\$ 500,000
TOTAL ID SEWER MANAGEMENT SERVICES - LABOR	\$ 200,000	\$ 230,000	\$ 70,000	\$ 250,000	\$ 350,829	\$ 300,000	\$ 500,000
980000	ID DISS Services						
Interdepartmental Division of Information Support Services	\$ 1,184	\$ 1,361	\$ 414	\$ 2,078		\$ 2,959	\$ 2,959
TOTAL ID DISS SERVICES	\$ 1,184	\$ 1,361	\$ 414	\$ 2,078	\$ 2,309	\$ 2,959	\$ 2,959

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	2016 ADOPTED	2017 REQUEST	DIFFERENCE
505000 Office Supplies	\$ 7,500	\$ 6,550	\$ (950)
505200 Clothing Supplies	9,150	4,300	(4,850)
505600 Auto, Truck, Heavy Equipment Supplies	91,500	90,800	(700)
505800 Medical and Health Supplies	7,450	17,410	9,960
506200 Maintenance and Repair Supplies	443,800	457,450	13,650
506400 Highway Supplies	39,600	35,100	(4,500)
510100 Out-of-Area Travel	3,000	3,000	-
510200 Training and Education	12,750	13,650	900
515000 Utility Charges	22,300	19,300	(3,000)
516020 Professional Service Contracts and Fees	447,300	498,525	51,225
516030 Maintenance Contracts	42,300	42,100	(200)
530000 Other Expenses	750	750	-
530100 Provision for Allowances - Uncollected Taxes	70,318	70,318	-
545000 Rental Charges	46,000	45,000	(1,000)
550500 NYSEFC Bond Administration Fee	2,863	2,780	(83)
551600 Interest - BAN	1,900	1,900	-
555050 Insurance Premiums	21,700	21,000	(700)
561410 Laboratory and Technical Equipment	186,960	195,080	8,120
561420 Office Equipment, Furniture, and Fixtures	-	-	-
561430 Building, Grounds, and Heavy Equipment	4,680	1,000	(3,680)
561440 Motor Vehicles	45,000	60,600	15,600
570000 Interfund Transfers (Subsidy) - Capital Reserves	150,000	250,000	100,000
570040 Interfund Subsidy - Debt Service	661,600	678,449	16,849
575040 Interfund Expense - Utility Fund	425,000	425,000	-
910600 Interdepartmental - Purchasing Services	12,290	12,290	-
910700 Interdepartmental - Fleet Services	1,274	1,274	-
912300 Interdepartmental - Highways Services	200	200	-
912730 Interdepartmental - Health Lab Services	-	1,500	1,500
914000 Interdepartmental - Countywide Expenses	2,098	2,098	-
916000 Interdepartmental - County Attorney	5,306	5,306	-
918000 Interdepartmental - Sewer Management Services	2,493,107	2,296,282	(196,825)
918010 Interdepartmental - Sewer Management Services: Labor	300,000	500,000	200,000
980000 Interdepartmental - DISS Services	2,959	2,959	-
TOTAL	\$ 5,560,655	\$ 5,761,971	\$ 201,316

Erie County Sewer District #6
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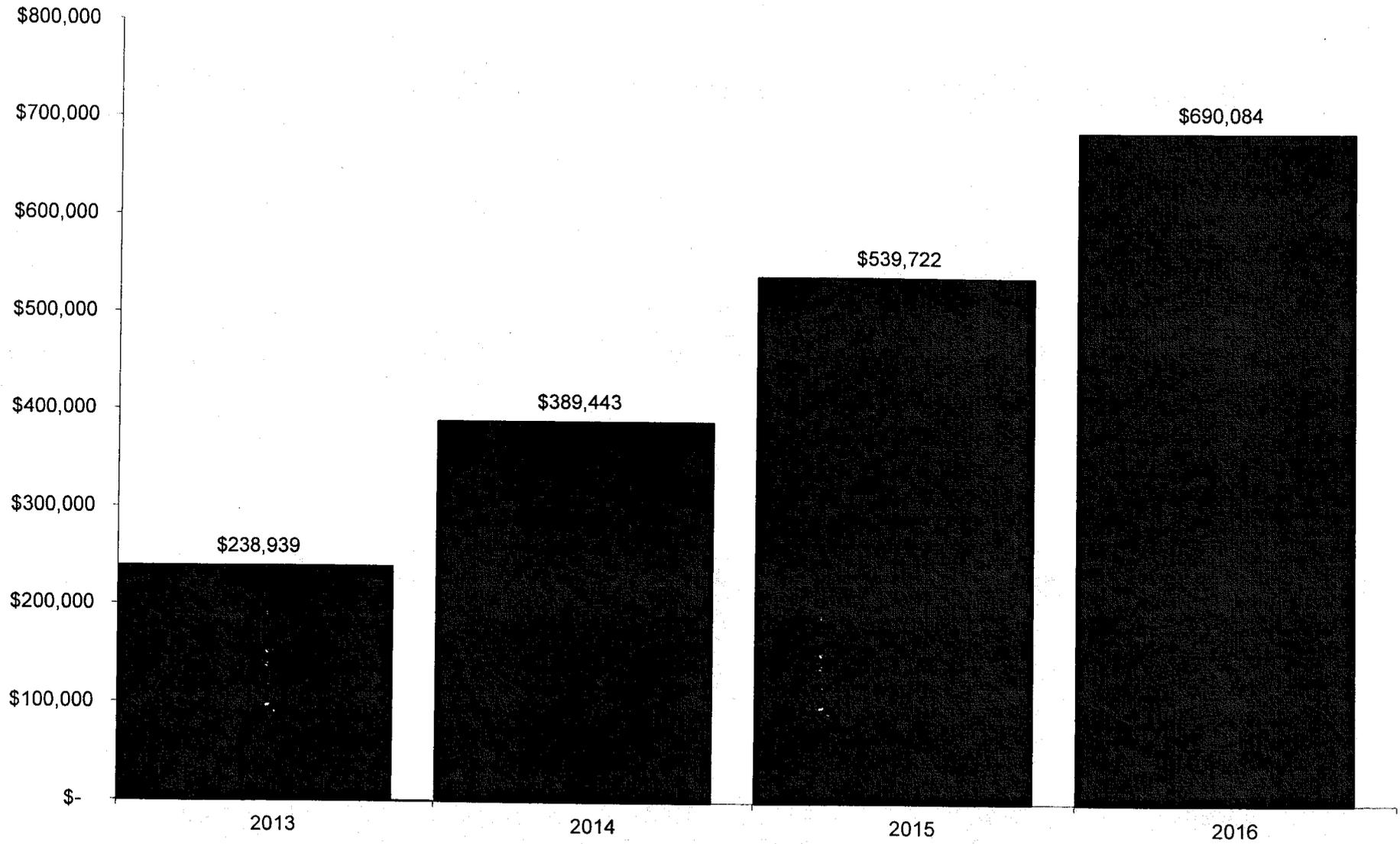
	Treatment Plant	Sanitary	Storm	2015 Budget	2015 Actual	2016 Budget	2017 Request	
505000	Office Supplies	\$ 3,275	\$ 1,637	\$ 1,638	\$ 5,550	\$ 912	\$ 7,500	\$ 6,550
505200	Clothing Supplies	2,150	1,290	860	6,950	1,643	9,150	4,300
505600	Auto, Truck, and Heavy Equipment Supplies	31,335	37,695	21,770	111,800	43,077	91,500	90,800
505800	Medical and Health Supplies	10,446	3,482	3,482	4,800	3,874	7,450	17,410
506200	Maintenance and Repair Supplies	246,214	116,576	94,660	362,850	263,565	443,800	457,450
506400	Highway Supplies	600	21,073	13,427	39,100	18,860	39,600	35,100
510100	Out-of-Area Travel	2,100	600	300	3,000	-	3,000	3,000
510200	Training and Education	8,814	4,158	678	6,950	3,333	12,750	13,650
515000	Utility Charges	14,500	2,985	1,815	22,300	13,329	22,300	19,300
516020	Professional Service Contracts and Fees	92,311	238,415	167,799	430,900	161,044	447,300	498,525
516030	Maintenance Contracts	26,264	9,493	6,343	47,900	12,839	42,300	42,100
530000	Other Expenses	300	338	113	750	80	750	750
530100	Provision of Allowances - Uncollected Taxes	28,127	31,643	10,548	70,318	70,316	70,318	70,318
545000	Rental Charges	5,800	19,600	19,600	30,000	4,110	46,000	45,000
550500	NYSEFC Bond Administrative Fee	1,112	1,307	361	2,947	2,946	2,863	2,780
551600	Interest - BAN	760	893	247	1,900	-	1,900	1,900
555050	Insurance Premiums	8,400	9,870	2,730	21,000	20,878	21,700	21,000
561410	Lab & Technical Equipment	48,446	83,717	62,917	219,035	58,270	186,960	195,080
561420	Office Equipment, Furniture, & Fixtures	-	-	-	-	-	-	-
561430	Building, Grounds, & Heavy Equipment	-	500	500	28,500	21,915	4,680	1,000
561430	Motor Vehicles	-	30,300	30,300	36,000	35,934	45,000	60,600
570000	Interfund Transfers (Subsidy) - Capital Reserves	125,000	62,500	62,500	150,000	150,000	150,000	250,000
570040	Interfund Subsidy - Debt Service	254,208	367,149	57,091	671,492	654,236	661,600	678,449
575040	Interfund Expense - Utility Fund	170,000	195,500	59,500	475,000	260,789	425,000	425,000
910600	Interdepartmental - Purchasing Services	4,916	5,653	1,721	8,148	11,081	12,290	12,290
910700	Interdepartmental - Fleet Services	510	586	178	1,274	881	1,274	1,274
912300	Interdepartmental - Highways Services	80	92	28	200	-	200	200
912730	Interdepartmental - Health Lab Services	1,500	-	-	-	304	-	1,500
914000	Interdepartmental - Countywide Accounts Budget	839	965	294	2,098	2,098	2,098	2,098
916000	Interdepartmental - County Attorney Services	2,122	2,441	743	5,306	5,306	5,306	5,306
918000	Interdepartmental - Sewer Management Services	918,513	1,056,290	321,480	2,591,185	2,140,795	2,493,107	2,296,282
918010	Interdepartmental - Sewer Management Services: Labor	200,000	230,000	70,000	250,000	350,829	300,000	500,000
980000	Interdepartmental - DISS Services	1,184	1,361	414	2,078	2,309	2,959	2,959
	TOTAL	\$ 2,209,826	\$ 2,538,109	\$ 1,014,036	\$ 5,609,331	\$ 4,315,552	\$ 5,560,655	\$ 5,761,971

**AVAILABLE CAPITAL INTEREST (RESERVE FOR DEBT SERVICE)
 AND EFC SUBSIDIES
 MAY 1, 2016
 FOR USE IN THE 2017 BUDGET**

<u>E.C.S.D.</u>	<u>SFG</u>	<u>CAPITAL PROJECT/ EFC SERIES</u>	<u>PROJECT NAME</u>	<u>RESERVED FOR DEBT SERVICE ACCT.</u>	<u>EFC SUBSIDY</u>	<u>LESS CAPITAL INTEREST/ SUBSIDY IN '15 TO PAY DEBT SERVICE</u>	<u>TOTAL FUNDS AVAILABLE DEBT SV FD BAL& EFC SUBSIDY</u>
6	(111)	C.00001	99 INC. & IMPR.	18,106.91		0.00	18,106.91
6	(519)	C.00025	LACKAWANNA	19,270.47		0.00	19,270.47
6	(532)	C.00027	1992 INC. & IMP.	12,671.44		0.00	12,671.44
6	(914)	C.00037	INC. & IMPR. (1995)	12,417.72		0.00	12,417.72
6		C.00064 EFC 2012	INC. & IMPR. (2005) 16 SUBSIDY (\$1.15M) 17 SUBSIDY (\$1.15M)		7,186.43 7,035.65	7,186.43	0.00 7,035.65
6		EFC2010C	16 SUBSIDY (\$.928983M) 17 SUBSIDY (\$.928983M)		15,865.10 15,651.90	15,865.10	0.00 15,651.90
TOTAL				62,466.54	22,687.55	23,051.53	85,154.09

ERIE COUNTY SEWER DISTRICT NO. 6

CAPITAL RESERVE BALANCE



ERIE COUNTY SEWER DISTRICT NO. 6

2017 BUDGET

SCHEDULE OF BOND AND BAN PAYMENTS

PROJECT NAME	PROJECT NUMBER	ORIGINAL PRINCIPAL	OUTSTANDING PRINCIPAL	DUE DATE	PRINCIPAL DUE	INTEREST DUE	TOTAL APPROPRIATION
BONDS							
SD #6 LACKAWANNA	C. 00025 (519)	\$699,705.00	\$140,760.35	4/1 10/1	\$45,097.92	\$3,303.77 \$3,303.77	\$3,303.77 \$46,401.69
SD #6 LACKAWANNA EFC 6650-06-01	C. 00025 (519)	\$122,649.00	\$12,200.00	12/1	\$6,100.00	\$0.00	\$0.00 \$6,100.00
SD #6 LACKAWANNA (INC & IMP. 1995)	C. 00037 (914)	\$254,508.00	\$51,200.03	1/1 7/1	\$16,403.66	\$1,201.71 \$1,201.71	\$1,201.71 \$17,605.37
SD #6 LACKAWANNA EFC Series 2001 - "A" St. ORF	C. 00001 (111)	\$4,878,646.00	\$2,691,660.00	1/1 7/1	\$163,743.00	\$0.00	\$0.00 \$163,743.00
SD #6 LACKAWANNA	C. 00001 (111)	\$350,000.00	\$80,888.93	1/1 7/1	\$16,444.44	\$1,892.22 \$1,892.22	\$1,892.22 \$18,336.66
SD #6 LACKAWANNA	C. 00027 (532)	\$165,000.00	\$38,399.98	1/1 7/1	\$7,733.33	\$897.89 \$897.89	\$897.89 \$8,631.22
SD #6 LACKAWANNA	C. 00037 (914)	\$370,896.00	\$148,358.26	1/1 7/1	\$21,636.15	\$3,258.86 \$3,258.86	\$3,258.86 \$24,895.01
SD #6 LACKAWANNA	C. 00037 (914)	\$494,935.00	\$263,963.00	8/15	\$16,498.00	\$0.00	\$16,498.00
SD #6 LACKAWANNA	C. 00037 (914)	\$58,000.00	\$22,548.86	1/1 7/1	\$2,773.39	\$563.72 \$494.39	\$3,337.11 \$494.39
SD #6 LACKAWANNA	C. 00001 (111)	\$77,000.00	\$29,935.56	1/1 7/1	\$3,681.91	\$748.39 \$656.34	\$4,430.30 \$656.34
SD #6 LACKAWANNA	C. 00037	\$435,000.00	\$158,073.78	1/15 7/15	\$19,016.39	\$3,951.84 \$3,476.43	\$22,968.23 \$3,476.43
SD #6 LACKAWANNA	C. 00037	\$698,521.97	\$548,029.33	6/1 12/1	\$16,811.01	\$13,415.44 \$13,415.44	\$13,415.44 \$30,226.45
SD #6 LACKAWANNA	C. 00001	\$2,081,052.00	\$1,315,000.00	12/1	\$70,000.00	\$0.00	\$70,000.00
SD #6 LACKAWANNA	C. 00064	\$400,000.00	\$313,142.86	5/1 11/1	\$10,514.29	\$6,457.49 \$6,457.49	\$6,457.49 \$16,971.78
SD #6 LACKAWANNA	C. 00037	\$10,000.00	\$7,828.58	5/1 11/1	\$262.86	\$161.44 \$161.44	\$161.44 \$424.30
SD #6 LACKAWANNA	C. 00064	\$426,624.00	\$355,300.00	4/1 10/1	\$13,300.00	\$7,116.00 \$6,955.00 \$855.00	\$20,416.00 \$6,955.00 \$855.00
SD #6 LACKAWANNA	C. 00064	\$928,983.00	\$770,000.00	4/1 10/1 Adm. Fee 7/15	\$25,000.00	\$15,651.93 \$15,651.93 \$1,925.00	\$15,651.93 \$40,651.93 \$1,925.00
SD #6 LACKAWANNA	C. 00064	\$535,170.00	\$428,136.00	6/1	\$17,839.00	\$0.00	\$17,839.00
SD #6 LACKAWANNA	C. 00064	\$117,023.40	\$103,427.32	3/15 9/15	\$6,555.25	\$2,518.92 \$2,518.92	\$2,518.92 \$9,074.17
SD #6 LACKAWANNA	C. 00064	\$624,020.70	\$624,020.70	3/15 9/15	\$39,983.02	\$11,466.56 \$11,466.56	\$11,466.56 \$11,466.56
SD #6 LACKAWANNA	C. 00064	\$312,945.00	\$312,945.00		\$22,353.23	\$14,974.00	\$37,327.23
TOTAL BONDS		\$14,040,679.07	\$8,415,818.54	DUE 2017	\$541,746.85	\$159,388.57	\$701,135.42
BANS					(Adm. Fee)		\$2,780.00
TOTAL BONDS & BANS 2017					\$541,746.85	\$159,388.57	\$701,135.42

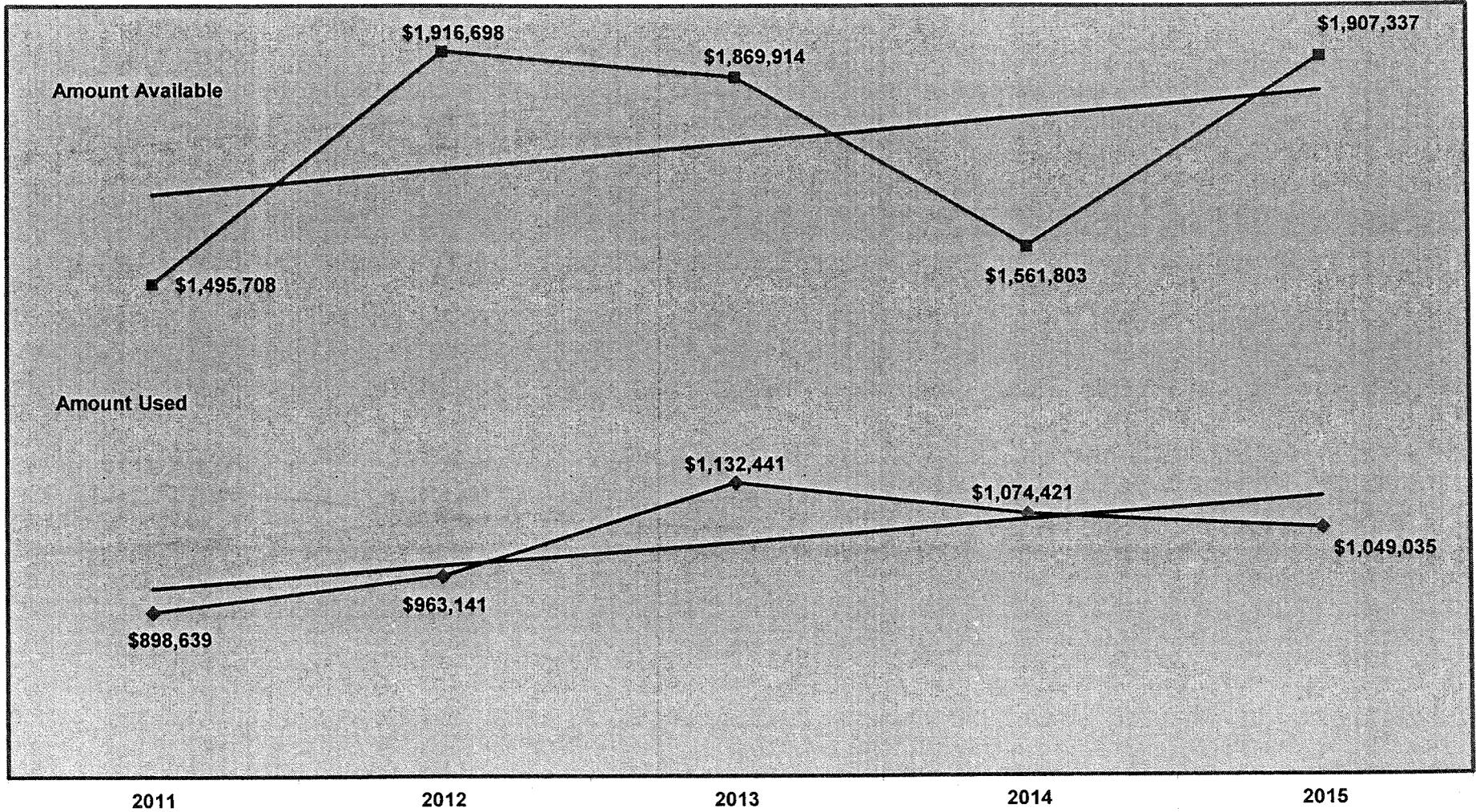
09-Jun-16

SEWER DISTRICT #6
 FUND BALANCE
 FOR THE YEAR ENDED DECEMBER 31, 2015

FUND BALANCE 12/31/14	2,751,552.02
PLUS REVENUE	4,468,959.13
LESS EXPENSE	4,308,592.95
	2,911,918.20
FUND BALANCE 12/31/15 PRIOR TO ADJUSTING JOURNAL ENTRIES	2,911,918.20
ADJUSTING JOURNAL ENTRIES	(5,793.92)
	2,906,124.28
FUND BALANCE AS OF 12/31/15	2,906,124.28
LESS FUND BALANCE CURRENT YEAR APPROPRIATION	937,082.00
LESS UNPAID ENCUMBRANCES	61,415.12
LESS PREPAID ITEMS	290.58
LESS CURRENT YEAR TRANSFERS FROM FUND BALANCE	-
	1,907,336.58
AVAILABLE DISTRICT BALANCE	1,907,336.58
2017 APPROPRIATIONS	5,761,971.00
MONTHS OF EXPENSES FUND BALANCE COVERS	3.97

ERIE COUNTY SEWER DISTRICT NO. 6

AVAILABLE FUND BALANCE/PERCENTAGE USED



2011

2012

2013

2014

2015

Use of Fund Balance:

60%

50%

61%

69%

55%

**2016 TAX RATES
ERIE COUNTY SEWER DISTRICT NO. 6**

LACKAWANNA

SANITARY

(09992)

	<u>2016</u>	<u>2015</u>	<u>Change</u>
Parcel Charge	\$90	\$88	+ 2.00
Valuation	0.4883	0.3938	+ 0.09
Flow / mgal	\$3.47	\$3.43	+ 0.04
BOD / lb	\$0.15	\$0.15	0.00
SS / lb	\$0.05	\$0.05	0.00
P / lb	\$0.43	\$0.65	- 0.22

STORM

(09993)

	<u>2016</u>	<u>2015</u>	<u>Change</u>
Valuation C	0.0936	0.1768	- 0.08
Valuation M	1.3739	1.2185	+ 0.16

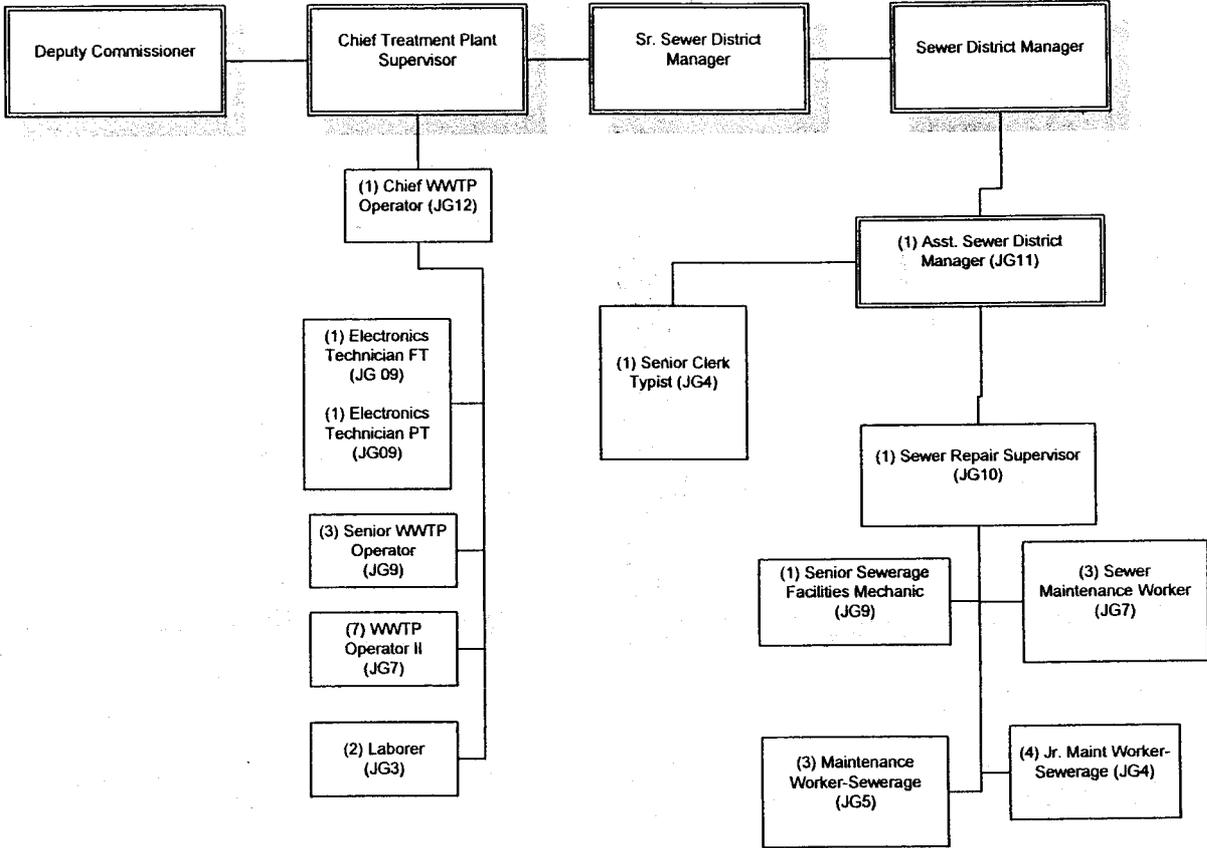
C=Capital (Debt Service)

M=Maintenance (Operation & Maintenance)

Exempt parcels pay C rate only

Non-exempt parcels pay C & M

Division of Sewerage Management–Central Region/Lackawanna



Updated – TH - 6/7/2016

ERIE COUNTY SEWER DISTRICT # 6

2017 WORK PROJECTS

SANITARY:

- Flush 200,000' of main
- Repair 100 sanitary manholes
- Root control 5000' of main; chemical/mechanical
- Mechanically clean 3,000' of main
- Replace 100' of main
- Televis 30,000' of main
- Reline 2,500' of main

STORM

- Flush 15,000' of main
- Repair 30 catch basins
- Replace 15 catch basins
- Clean 200 catch basins/manholes

FACILITIES/STATIONS

- Install KABA locksets at Wilmuth, Well and Orf for ease of entry by authorized staff
- Replace UST tanks at Seal Street & Beth Park Stations
- Replace discharge and modulating damper motor, Wilmuth station HVAC
- Replace primary drive sprockets and wall bearings for the collection flights, primary clarifiers

ERIE COUNTY SEWER DISTRICT # 6

2016 WORK PROJECTS

(AS OF 4/1/2016)

SANITARY:

- | | |
|---|-----------------------|
| • Flush 200,000' of main | 96,281' completed |
| • Repair 100 sanitary manholes | 23 repaired |
| • Root control 5000' of main; chemical/mechanical | 0/2' completed |
| • Mechanically clean 3,000' of main | 947' completed |
| • Replace 100' of main | 0' completed |
| • Televis 30,000' of main | 685' completed |
| • Reline 2,500' of main | scheduled in contract |
| • Perform 10 pipe patches | 1 completed |

STORM

- | | |
|-----------------------------------|-----------------|
| • Flush 15,000' of main | 0' completed |
| • Repair 30 catch basins | 2 completed |
| • Replace 15 catch basins | 2 completed |
| • Clean 200 catch basins/manholes | 0 / 0 completed |

FACILITIES

- Replace & upgrade reactor unox valves for sampling LEL level- *Preparing Specs*
- Replace air dryer for instrument air compressors- *Submitted to purchasing*
- Replace existing non-cutting pumps @ Kennedy station w/Flygt cutter pumps- *Composing specs and purchasing package*

ERIE COUNTY SEWER DISTRICT # 6

2015 WORK PROJECTS

SANITARY:

- | | |
|---|------------------------------|
| • Flush 200,000' of main | 125,546' completed |
| • Repair 100 sanitary manholes | 75 repaired |
| • Root control 5000' of main; chemical/mechanical | 10,396'/5254' completed |
| • Mechanically clean 3,000' of main | 8,340' completed |
| • Replace 100' of main | 36' completed |
| • Televis 30,000' of main | 25,186' completed |
| • Reline 2,500' of main | 6,276' scheduled in contract |
| • Perform 10 pipe patches | 6 completed |

STORM

- | | |
|------------------------------------|------------------|
| • Flush 15,000' of main | 3,595' completed |
| • Repair 30 catch basins | 27 completed |
| • Replace 15 catch basins/MH F & C | 13/0 completed |
| • Clean 200 catch basins/manholes | 17/2 completed |

FACILITIES

- Upgrade plant PA System- Completed
- Replace digester sludge heat exchanger- Awaiting parts
- Install phosphate analyzer- Completed
- Install O2 analyzer- Delivered, awaiting installation

ERIE COUNTY SEWER DISTRICT #6

Vehicle Inventory

Call #	Year & Make	Use	Condition	Year End Miles/15	2015 Mileage	Miles as of 4/1/2016
<u>Supervision</u>						
SD-03	2013 Ford Explorer	Deputy Commissioner	Very good	21,876	7,882	23,536
LA-61	2015 Chevy 1500 Double Cab	Asst. Sewer Repair Supervisor	New	7,023	6,922	7,412
LA-62	2015 Chevy 2500 Double Cab	Sewer Repair Supervisor	New	1,629	1,569	2,177
<u>Daily General Use</u>						
LA-61A	2006 Chevy Van	Electronics Maintenance	Very good	17,244	1,534	17,684
LA-62A	2009 Chevy Pickup, Xcab	STP/ Pump Station Maint.	Good	38,059	5,791	39,559
LA-63	2007 Chevy Pickup	STP/ Pump Station Maint.	Good	34,293	3,212	34,624
LA-63A	2004 Chevy Pickup, X cab	STP/ET's	Fair	64,370	5,800	64,864
LA-64	2004 GMC Utility	Collection Maintenance	Failing	49,699	3,267	53,084
LA-64A	2005 Chevy 2500	Collection Maintenance	Fair	62,770	3,703	63,998
CM-03	2009 Chevy 2500, X cab	Central Maintenance	Good	50,936	5,355	52,237
<u>Specialty Vehicles</u>						
LA-65	2006 Ford 1 ton Dump	Catch Basin/Manhole Repair	Good	37,996	3,564	38,321
LA-65A	2002 Freightliner Dump	Sewer Repair/Material Hauling	Good	34,606	2,678	35,087
LA-66	2003 Freightliner Flusher	Sanitary & Storm Sewer Maint.	Good	64,495	9,530	65,676
LA-67	2007 Mack Sludge Hauler	Haul sludge to landfill	Good	66,147	5,386	67,477
LA-68	2000 Freightliner Flusher/Vac	Sanitary & Storm Sewer Maint.	Fair	114,199	3,640	114,564
LA-69	1999 Ford Utility w/ crane	Pump Station/Sewer Repair	Fair	43,632	2,110	43,948
LA-69A	2011 Chevy 3500HD Panel	Regional Facility Mechanic	Good	29,689	4,486	30,368
TV-6	1988 GMC Cube Van	Sewer Telespection	Failing	34,383	1,399	34,727
<u>Vehicle scheduled for placement into fleet</u>						
	Chevy 3500 Utility	Expected delivery 5/2015 (replaces LA-64)				
<u>Vehicle requested for 2017:</u>						
	Chevy Express 3500 TV Rig	Replaces TV-6				
<u>Vehicle scheduled for surplus</u>						
	1988 GMC Cube Van					

**ERIE COUNTY SEWER DISTRICT #6
Equipment Inventory**

#	DESCRIPTION	Year of Purchase	Comments/Condition
1	Case 580SE Backhoe - 4 wd with extend-a-hoe	1986	Fair Condition Based @ NR
2	John Deere 2040 Tractor with flail mower-lawn maint. only	1982	Poor Condition limited use
3	CH & E 6" Portable Diesel Pump	1984	Good Condition
4	CH & E 6" Portable Diesel Pump	1984	Good Condition
5	Portable Air Compressor 100 CFM w/90# buster	1985	Poor Condition* limited use
6	Portable Mortar Mixer 8 hp - 10 cu. Ft.	1986	Good Condition
7	Portable Welder 16 hp welder/generator	1986	Good Condition
8	Portable Air Compressor 125 CFM	1999	Fair Condition
9	John Deere 345 Lawn Tractor 18 hp w/52" mower deck	1999	Poor Condition* limited use
10	John Deere 335GX Lawn Tractor 20 hp w/54" mower deck	2005	Good Condition
11	Case 590SM Backhoe - 4 wd with extend-a-hoe	2002	Good Condition
12	Truck Mounted Snow Blower	2000	Good Condition
13	Walk behind snow blower	2008	Good Condition
14	John Deere X530 Lawn Tractor 25 hp w/ 54" xtra edge mower deck	2013	Good