

2018 Water & Waste-water Budget Grounded in Agriculture, Growing in Innovation

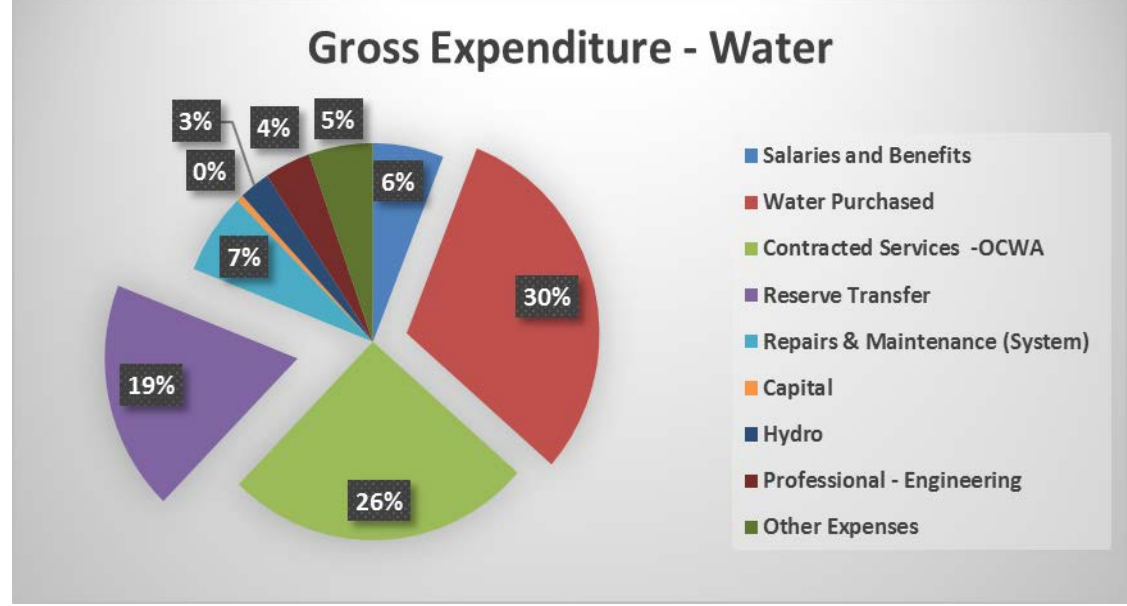
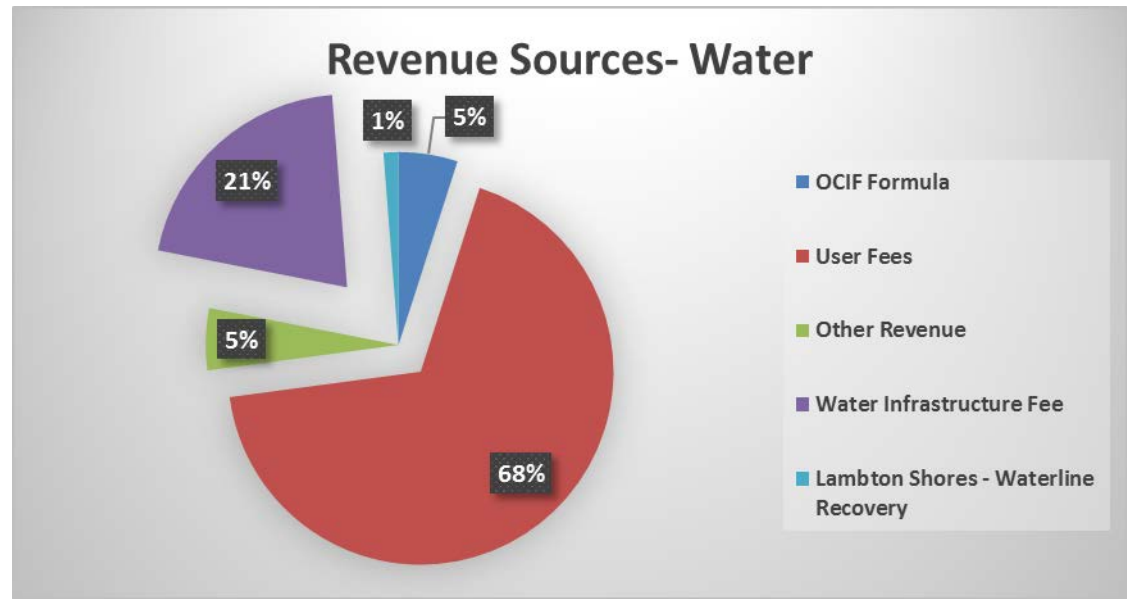


2018 Budget
Water



Revenue	
OCIF Formula	-\$95,838.00
User Fees	-\$1,312,914.00
Other Revenue	-\$100,196.74
Water Infrastructure Fee	-\$399,741.84
Lambton Shores - Waterline Recov	-\$24,000.00
Total Revenue	-\$1,932,690.58

Expenses	
Salaries and Benefits	\$114,900.00
Water Purchased	\$590,000.00
Contracted Services -OCWA	\$498,204.00
Reserve Transfer	\$361,863.18
Repairs & Maintenance (System)	\$127,823.69
Capital	\$11,000.00
Hydro	\$50,000.00
Professional - Engineering	\$75,000.00
Other Expenses	\$103,899.71
Total Expenses	\$1,932,690.58





2018 Budget Waste-water



Revenue

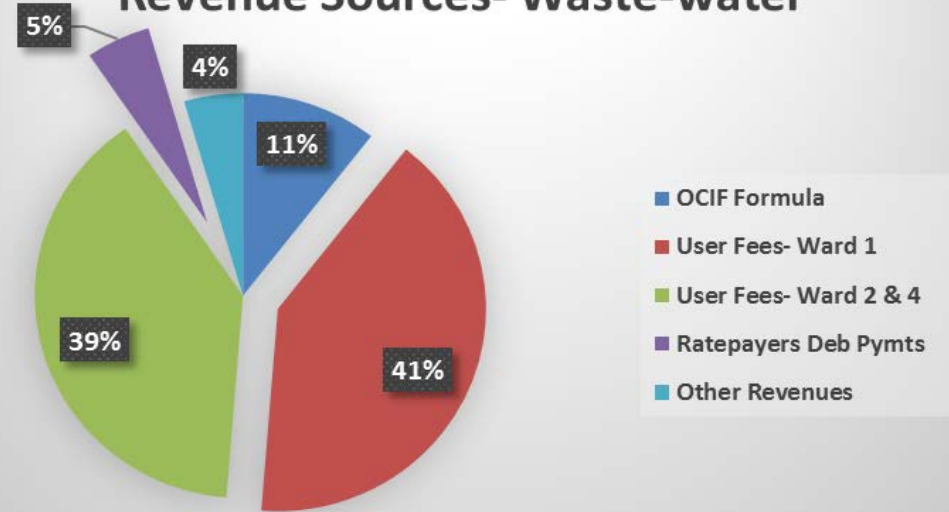


OCIF Formula	-\$95,000.00
User Fees- Ward 1	-\$366,000.00
User Fees- Ward 2 & 4	-\$352,160.00
Ratepayers Deb Pymts	-\$45,000.00
Other Revenues	-\$41,000.00
Total Revenue	-\$899,160.00

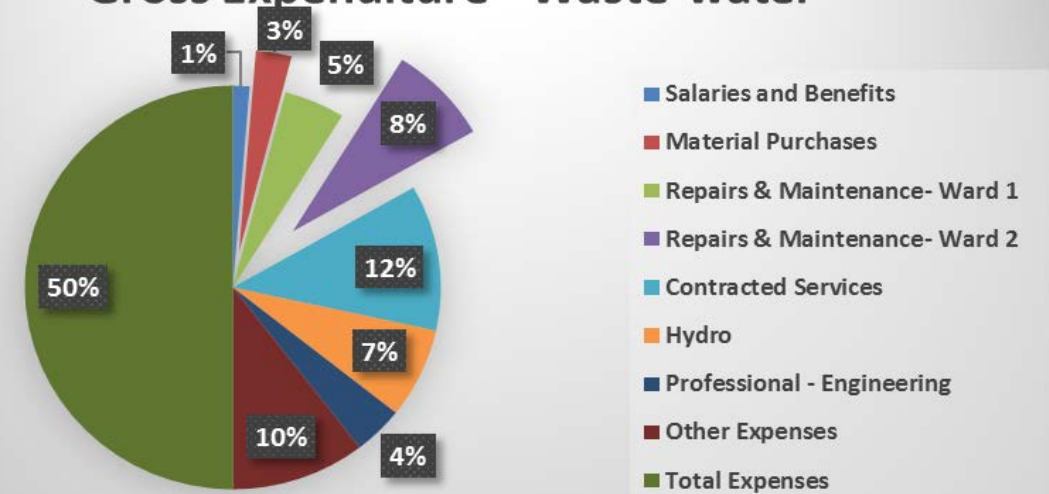
Expenses

Salaries and Benefits	\$23,200.00
Material Purchases	\$50,000.00
Repairs & Maintenance- Ward 1	\$85,349.14
Repairs & Maintenance- Ward 2	142,800.00
Contracted Services	\$210,000.00
Hydro	\$130,000.00
Professional - Engineering	\$70,000.00
Other Expenses	\$187,810.86
Total Expenses	\$899,160.00

Revenue Sources- Waste-water



Gross Expenditure - Waste-water



Thank You Questions?

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Office: 519-294-6244 Ext.233

Dept: 4300 Water

Account	Description	2016 Budget	2016 Actual	2017 Budget	2017 Actual	2018 Budget	Notes
Dept: 4305 Water Administration							
Expense							
01-4305-1010	Salaries & Wages	70,000.00	83,878.44	80,000.00	100,621.75	88,000.00	
01-4305-1011	Employee Benefits - CPP	3,465.00	3,196.50	3,960.00	3,677.15	4,300.00	
01-4305-1012	Employee Benefits - EI	1,842.40	1,776.64	2,105.60	1,765.71	2,000.00	
01-4305-1013	Employee Benefits - WSIB	2,016.00	940.40	2,304.00	1,467.79	1,500.00	
01-4305-1014	Employee Benefits - EHT	1,365.00	170.06	1,560.00	1,978.25	1,800.00	
01-4305-1015	Employee Benefits	4,599.00	9,009.51	5,256.00	9,705.88	8,200.00	
01-4305-1020	Employee Benefits - OMERS	6,300.00	8,624.69	7,200.00	10,166.01	9,100.00	
01-4305-3001	Mileage	200.00	-	200.00	8.00	200.00	
01-4305-3003	Meal Expenses- ALL	200.00	-	200.00	26.00	200.00	
01-4305-3007	Office Supplies-office/shop	2,500.00	2,656.53	2,500.00	1,000.31	2,500.00	
01-4305-3008	Education & Training-all	500.00	494.00	500.00	47.25	500.00	
01-4305-3011	Professional - Audit-QMS/MOE	6,750.00	6,763.00	6,750.00	-	6,800.00	
01-4305-3012	Postage & Courier-ALL	6,750.00	6,750.00	6,750.00	847.25	6,800.00	
01-4305-3015	Memberships-ALL	700.00	550.27	700.00	584.93	1,000.00	
01-4305-3017	Advertising	350.00	309.84	350.00	74.79	350.00	
01-4305-3020	Telephone-office/shop	250.00	564.59	500.00	560.22	600.00	
01-4305-3037	Clothing Allowances & Safetywear-all	300.00	229.08	300.00	-	300.00	
01-4305-3041	Materials Purchased misc shop supplies	100.00	167.12	150.00	1,577.89	500.00	
01-4140-3043	Machine #40 Machine Parts & Repairs	2,000.00	2,711.22	2,000.00	3,504.98	3,000.00	
01-4140-3044	Machine #40 Fuel	5,000.00	5,223.13	5,000.00	5,815.00	6,000.00	
01-4140-3043	Machine #40 Vehicle Expenses		1,392.19	1,500.00	-	1,500.00	
01-4305-3050	Equip Repairs /Maintenance-shop	100.00	615.17	600.00	-	600.00	
01-4305-4001	Photocopier	700.00	700.00	700.00	-	500.00	
01-4305-4011	Prog Maint & Enhance(Keystone)	2,800.00	684.93	5,000.00	684.93	1,000.00	
01-4305-4015	Professional - Consulting	30,000.00		40,000.00	-	40,000.00	
01-4305-4016	Professional - Engineering	10,000.00		15,000.00	1,843.94	10,000.00	
	Total Expense	158,787.40	138,092.24	191,085.60	145,958.03	197,250.00	
Dept: 4311 Water - All Wards							
Revenue							
01-4311-0311	Provincial Grants-OCIF formula	- 74,633.00	- 74,633.00	- 34,000.00	- -	- 95,838.00	OCIF Formula Grant
01-4311-0602	Water/Sewer final reads	- 2,000.00	- 2,850.00	- 3,000.00	- 2,970.00	- 3,000.00	
01-4311-0611	Reg. Service - Metered Rate	- 1,276,450.00	- 1,250,107.68	- 1,299,600.00	- 1,261,206.07	- 1,312,914.00	2017 Consumption x 2018 Rates
01-4311-0642	Returned Cheque Charges	-	150.00	- 150.00	- 175.00	- 150.00	
01-4311-0650	Utility Penalty Charges	- 3,500.00	- 20,252.71	- 10,000.00	- 24,049.47	- 10,000.00	
01-4311-0658	Sale of Waterline Parts & Meters	- 7,500.00	- 6,903.00	- 7,500.00	- 21,740.05	- 8,000.00	
01-4311-0699	Misc. Utility Revenue	-	-	-	-	-	
01-4311-0751	Water Connection & Insp. Fees	- 75,000.00	- 68,450.00	- 75,000.00	- 111,200.00	- 75,000.00	
01-4311-0752	Reconnection Fees	- 2,000.00	- 690.00	- 2,000.00	- 1,080.00	- 1,000.00	
01-4311-0981	Ratepayers Water Deb. Pymt.	- 3,046.74	- 3,046.74	- 3,046.74	- 3,046.74	- 3,046.74	
	Total Revenue	-1,444,129.74	-1,427,083.13	-1,434,296.74	-1,425,467.33	-1,508,948.74	

Expense

01-4311-3004	Hydro	50,000.00	48,401.94	50,000.00	35,770.73	50,000.00	
01-4311-3013	Insurance Premiums	9,097.05	9,097.05	9,077.99	9,077.99	9,549.71	Premium Actual
01-4311-3016	Building Repairs & Maintenance	2,500.00	-	2,500.00	-	2,500.00	
01-4311-3020	Telephone	2,200.00	1,695.53	2,200.00	1,811.67	2,200.00	
01-4311-3035	Equipment Purchases & Inspections & Servicing	500.00	-	500.00	-	500.00	
01-4311-3040	Water Purchased	580,905.25	485,744.92	590,000.00	561,997.15	590,000.00	
01-4311-3041	Materials Purchased (INVENTORY)	75,000.00	22,198.01	60,000.00	31,271.15	115,000.00	
01-4311-3045	Repairs & Maintenance (System)	48,500.00	41,036.43	48,000.00	26,394.62	12,823.69	
01-4311-3049	Water Testing	500.00	79.37	500.00	-	500.00	
01-4311-3050	Equipment Repairs & Maintenance	15,000.00	5,300.14	5,000.00	11,807.80	10,000.00	Contingency
01-4311-4005	Contracted Services	438,616.04	504,365.81	443,042.88	491,341.60	498,204.00	\$41,517*12
01-4311-4016	Professional - Engineering	74,633.00	72,325.92	75,000.00	3,795.00	75,000.00	EA
01-4311-4019	Contracted Services-Equip. Exp.	-	-	-	1,773.17	1,500.00	
01-4311-5001	Equipment Rental Exp. (Inside & Outside Suppliers)	-	-	-	-	-	
01-4311-5023	Customer Acct Write Offs	200.00		200.00	-	200.00	
01-4311-5025	Property Taxes	5,000.00	4,844.14	5,000.00	5,479.33	5,600.00	
01-4311-8001	Transfer To (From) Capital	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00	Reservoir Repair Reserve
01-4311-8001	Transfer To (From) Capital	7,500.00	7,500.00	7,500.00	7,500.00		
01-4311-8001	Infrastructure Replacement Reserve	173,577.00	173,577.00	208,853.50	208,853.50	211,863.18	53% Fixed rate
	Total Expense	1,633,728.34	1,345,089.26	1,657,374.37	1,546,873.71	1,735,440.58	

Dept: 4311 Water - All Wards--CAPITAL Revenue

02-4311-0625	Water Infrastructure Fee	-	328,386.00	-	330,272.35	-	394,063.20	-	399,767.15	-	399,741.84	17.21*12*2323
	Total Revenue		-328,386.00		-330,272.35		-394,063.20		-399,767.15		-399,741.84	

Dept: 4316 Thedford / North Middlesex

	Revenue											
01-4316-0506	Lambton Shores - Waterline Recovery	-	20,000.00	-	24,299.00	-	21,000.00	-	24,299.63	-	24,000.00	
	Total Revenue		-20,000.00		-24,299.00		-21,000.00		-24,299.63		-24,000.00	

Total revenue	-1,792,515.74	-1,757,355.48	-1,849,359.94	-1,849,534.11	-1,932,690.58
Total expense	1,792,515.74	1,483,181.50	1,849,359.94	1,693,731.71	1,932,690.58
Net	0.00	-274,173.98	0.00	-155,802.40	0.00

Included above:

		2017 Budget	2017 Actual	2018 Budget
OCWA anticipated repairs/maintenance				
Parkhill reservoir globe valve	01-4311-3041	6,000.00		
Parkhil reservoir flow meter	01-4311-3041	4,000.00		
Parkhill Main St watermain valve replacment	01-4311-3041	25,000.00		25,000.00
Water leak program	01-4311-3041	15,000.00		60,000.00
Water Meter Reading Upgrade	01-4311-3041			20,000.00
Contingency	01-4311-3041	10,000.00		10,000.00
McGillvray station air chamber rebuild (1)	01-4311-3045	20,000.00		
Screen for SCADA program	01-4311-3045	3,000.00		
Pump rebuild/replacement	01-4311-3045	10,000.00		
Water Meter Change Out Program	01-4311-3045			7,500.00

Contingency

01-4311-3045	15,000.00	5,323.69
	<u>108,000.00</u>	<u>-</u>
		<u>127,823.69</u>

Capital Included in the budget above

North Middlesex capital

- Software updates /maintenance agreements
- Reserve for new meter reading system (2 yrs)
- Generator surge protector for PH pumps

	2017 Budget	2017 Actual	2018 Budget
01-4305-4011	5,000.00		1,000.00
01-4311-8001	7,500.00		
01-4311-3050	10,000.00		10,000.00
	<u>22,500.00</u>	<u>-</u>	<u>11,000.00</u>

Dept: 4100 Sewer

Account	Description	2016 Budget	2016 Actual	2017 Budget	2017 Actual	2018 Budget	Notes
Dept: 4110 Sewer Administration Revenue							
01-4110-0981	Ratepayers Deb Pymts	- 62,000.00	- 62,000.00	- 62,000.00	-48,000.00	-45,000.00	
	Total Revenue	-62,000.00	-62,000.00	-62,000.00	-48,000.00	-45,000.00	
Expense							
01-4110-1010	Salaries & Wages	7,500.00	8,020.28	18,000.00	17,322.95	18,000.00	
01-4110-1011	Employee Benefits - CPP	371.25	377.11	891.00	466.10	900.00	
01-4110-1012	Employee Benefits - EI	197.40	209.20	473.76	233.15	500.00	
01-4110-1013	Employee Benefits - WSIB	216.00	138.17	518.40	507.05	550.00	
01-4110-1014	Employee Benefits - EHT	146.25	151.87	351.00	336.02	350.00	
01-4110-1015	Employee Benefits	492.75	861.09	1,182.60	783.52	1,100.00	
01-4110-1020	Employee Benefits - OMERS	675.00	853.21	1,620.00	1,802.77	1,800.00	
01-4110-3007	Office Supplies-office/shop	250.00	261.44	250.00	0.00	250.00	
01-4110-3008	Education & Training	200.00	-	200.00	0.00	200.00	
01-4110-3011	Professional - Audit-QMS/MOE	750.00	-	750.00	0.00	750.00	
01-4110-3012	Postage & Courier-ALL	750.00	750.00	750.00	29.43	750.00	
01-4110-3017	Advertising	100.00	-	100.00	0.00	100.00	
01-4110-3020	Telephone-office/shop	350.00	1.62	350.00	0.00	350.00	
01-4110-4001	Photocopier	100.00	-	100.00	0.00	100.00	
01-4110-4011	Prog Maint & Enhance(Keystone)	100.00	96.47	100.00	96.47	100.00	
01-4110-4015	Professional - Consulting	30,000.00	475.00	30,000.00	660.17	1,000.00	
01-4110-4016	Professional - Engineering	500.00	2,545.28	500.00	1,928.09	1,000.00	
	Total Expense	52,398.65	14,694.97	56,136.76	24,165.72	27,800.00	
Dept: 4211 Sanitary Sewers - Ward 1 Revenue							
01-4211-0311	Provincial Grants-OCIF Formula	-	-	-	-	-47,500.00	
01-4211-0611	Residential Flat Rate User Charges	- 301,920.00	- 303,370.49	- 333,120.00	-302,097.48	-302,400.00	40*12*630
01-4211-0622	Commercial Flat Rate User Charges	- 3,720.00	- 3,690.33	- 3,600.00	-3,600.99	-3,600.00	10*12*30
01-4211-0621	Commercial Metered User Charges (304% of Wate	- 55,000.00	- 62,969.80	- 60,000.00	-56,967.70	-60,000.00	
01-4211-0650	Ward # 1 Utility Penalty	- 1,000.00	- 1,777.98	- 1,000.00	-2,233.51	-1,500.00	
01-4211-0751	Connections Permits & Insp. Fees	- 800.00	- 1,000.00	- 1,000.00	-1,250.00	-1,000.00	
01-4211-0981	Debt Debt Paid By Ratepayers	- 37,000.00	- 36,828.08	- 37,000.00	-36,828.08	-37,000.00	
	Total Revenue	-399,440.00	-409,636.68	-435,720.00	-402,977.76	-453,000.00	
Expense							
01-4211-3004	Hydro	7,000.00	7,209.53	7,300.00	6,397.04	7,300.00	
01-4211-3013	Insurance Premiums	1,819.41	1,819.41	2,040.72	2,040.72	2,028.23	
01-4211-3041	Materials Purchased	20,000.00	1,287.26	70,000.00	44,918.11	50,000.00	
01-4211-3045	Repairs & Maintenance (System)	12,500.00	21,380.21	9,000.00	-	55,000.00	
01-4211-3047	Sewage Pump/Life Repairs & Maintenance	15,500.00	13,366.25	25,000.00	-	30,349.14	

01-4211-4005	Contracted Services	36,788.88	40,151.75	45,000.00	66,770.04	70,000.00
01-4211-4019	Contracted Services-Equip. Exp.	25,000.00	8,140.80	20,000.00	-	20,000.00
01-4211-5025	Property Tax	9,500.00	9,277.76	9,500.00	12,473.91	14,000.00
	Total Expense	128,108.29	110,773.77	187,840.72	132,599.82	248,677.37

Dept: 4212 Sanitary Sewers - Ward 2 & 4 Revenue

01-4212-0311	Provincial Grants-OCIF Formula	-	-	-	-	-47,500.00
01-4212-0611	Residential Flat Rate User Charges	- 300,600.00	- 298,527.15	- 301,200.00	-299,853.45	-300,000.00 50*12*500
01-4212-0611	Commercial Flat Rate User Charges	- 45,000.00	- 2,162.04	- 2,160.00	-2,164.35	-2,160.00 10*12*18
01-4212-0621	Commercial Metered User Charges	- 2,160.00	- 46,842.60	- 45,000.00	-48,571.60	-50,000.00
01-4212-0630	Septage Revenue	-	-	-	-	-
01-4212-0650	Ward # 2 Utility Penalty	- 500.00	- 1,535.49	- 500.00	-2,201.95	-1,000.00
01-4212-0752	Connection Permits & Insp. Fees	-	- 250.00	- 500.00	-500.00	-500.00
	Total Revenue	-348,260.00	-349,317.28	-349,360.00	-353,291.35	-401,160.00

	Expense					
01-4212-2004	Sewer Debenture Debt - Interest	55,000.00	47,505.26	50,000.00	39,973.63	50,000.00
01-4212-3004	Hydro	160,000.00	136,844.40	150,000.00	117,048.60	130,000.00
01-4212-3013	Insurance Premiums	18,428.86	18,428.86	18,157.48	18,157.48	19,223.55 Actual
01-4212-3020	Telephone	1,500.00	1,380.72	1,500.00	1,274.65	1,500.00
01-4212-3035	Equipment-Servicing & Inspection	34,300.00	10,726.39	39,300.00	681.28	17,800.00
01-4212-3047	Sewage Pump/Life Repairs & Maintenance	25,000.00	8,342.80	23,000.00	23,269.03	25,000.00
01-4212-4005	Contracted Services	192,493.68	200,545.86	210,000.00	208,649.60	210,000.00
01-4212-4019	Contracted Services-Equip. Exp.	25,000.00	53,879.38	35,000.00	-	100,000.00
01-4212-5025	Property Taxes	63,000.00	62,486.61	63,000.00	64,331.59	65,000.00
01-4212-7005	County Sewer Loan Pymt - Prin	4,159.08	4,325.44	4,159.08	4,325.44	4,159.08
	Total Expense	578,881.62	544,465.72	594,116.56	477,711.30	622,682.63

Total revenue	-809,700.00	-820,953.96	-	847,080.00	-	804,269.11	-	899,160.00
Total expenses	819,388.56	669,934.46		847,094.04		634,476.84		899,160.00
Net	9,688.56	-151,019.50		14.04		-169,792.27		0.00

Included above:

			2017 Budget	2017 Actual	2018 Budget
OCWA anticipated repairs/maintenance					
Parkhill	discharge treatments	01-4211-3045	55,000.00		55,000.00
	discharge chambers	01-4211-3045	15,000.00		
	contingency for unexpected costs	01-4211-3045	9,000.00		
	pump rebuild	01-4211-3047	25,000.00		30,349.14
	flow meter for discharge	01-4211-4019	5,000.00		
	pumps gate valve/check valve	01-4211-4019	15,000.00		

AC	travelling bridge repairs	01-4212-3035	15,000.00	
	HVAC service agreement	01-4212-3035	2,500.00	
	alum system	01-4212-3035	10,000.00	10,000.00
	UV system agreement	01-4212-3035	2,000.00	
	annual generator contract	01-4212-3035	6,800.00	6,800.00
	Fire extinguisher contract	01-4212-3035	1,000.00	1,000.00
	Lifting devices	01-4212-3035	2,000.00	
	pump station maintenance - pumps/valves (x 3)	01-4212-3047	23,000.00	25,000.00
	sewer flushing	01-4212-4019	15,000.00	15,000.00
	contingency for unexpected costs	01-4212-4019	20,000.00	20,000.00
	SCADA	01-4212-4019		25,000.00
	Concrete Cover Replacement	01-4212-4019		40,000.00
			221,300.00	- 228,149.14

Capital Included in the budget above

				2017 Budget	2017 Actual	2018 Budget
ACTP	Union Gas -phase 1 line to plant	02-4212-4005	capital	9,000.00		
				9,000.00	-	-