



North  
Middlesex



**OCWA**

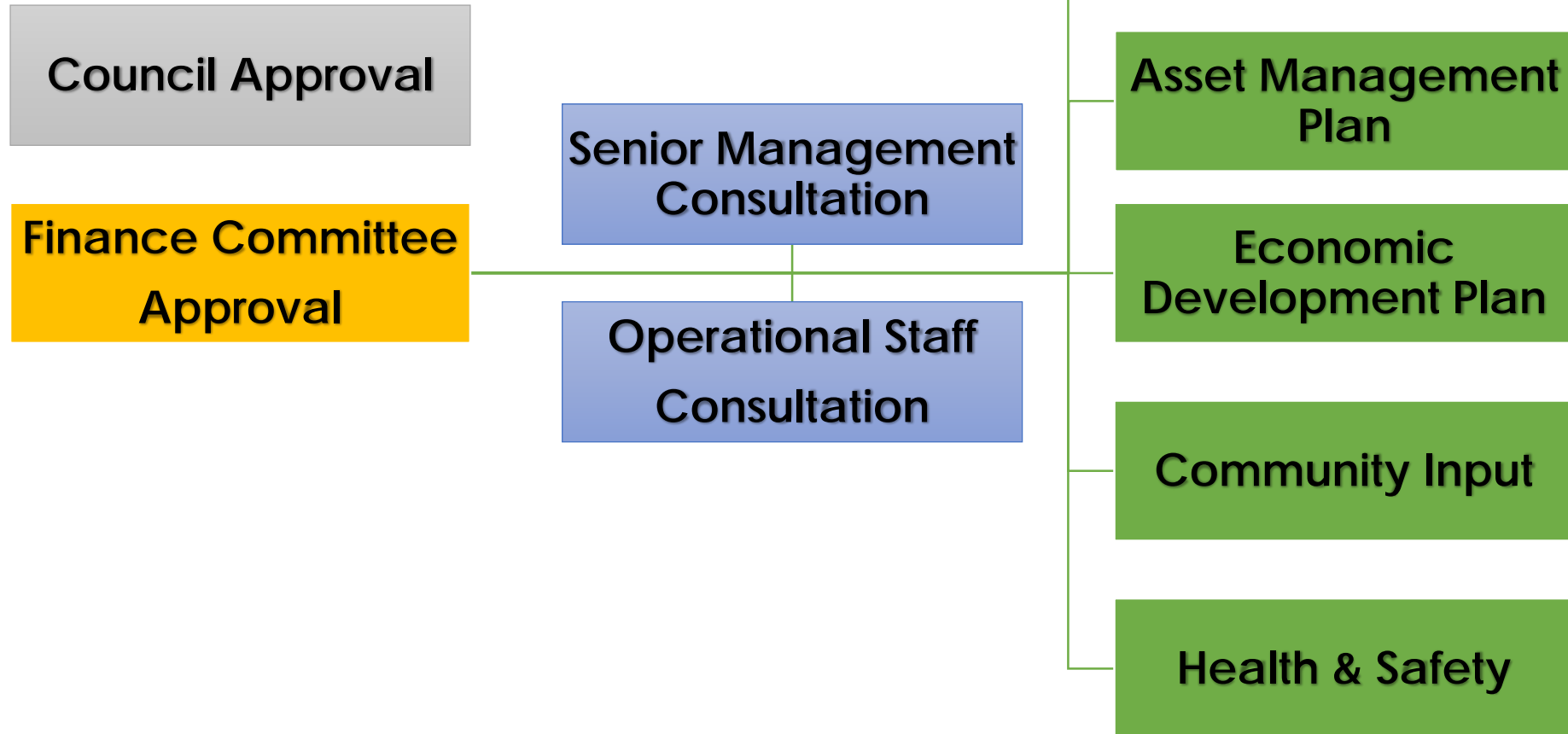


**ONTARIO CLEAN WATER AGENCY**  
**AGENCE ONTARIENNE DES EAUX**

**2019 Water & Waste-water Budget**  
**Grounded in Agriculture, Growing in Innovation**

Nandini Syed, Chief Administrative Officer/Director of Finance

# 2019 Budget Process







**2019 Budget  
Water Operating  
& Capital**



# Operating

## Revenue

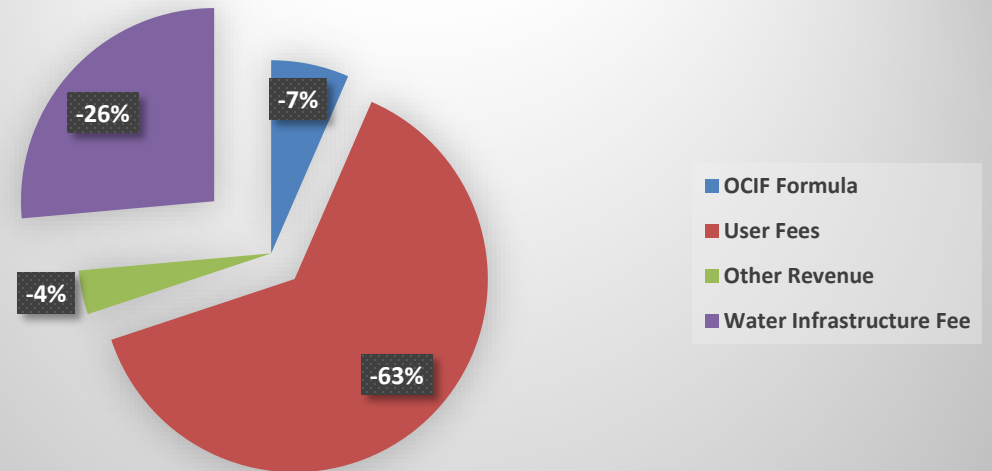


OCIF Formula	-\$146,112.00
User Fees	-\$1,419,127.01
Other Revenue	-\$82,350.00
Water Infrastructure Fee	-\$591,498.60
<b>Total Revenue</b>	<b>-\$2,239,087.61</b>

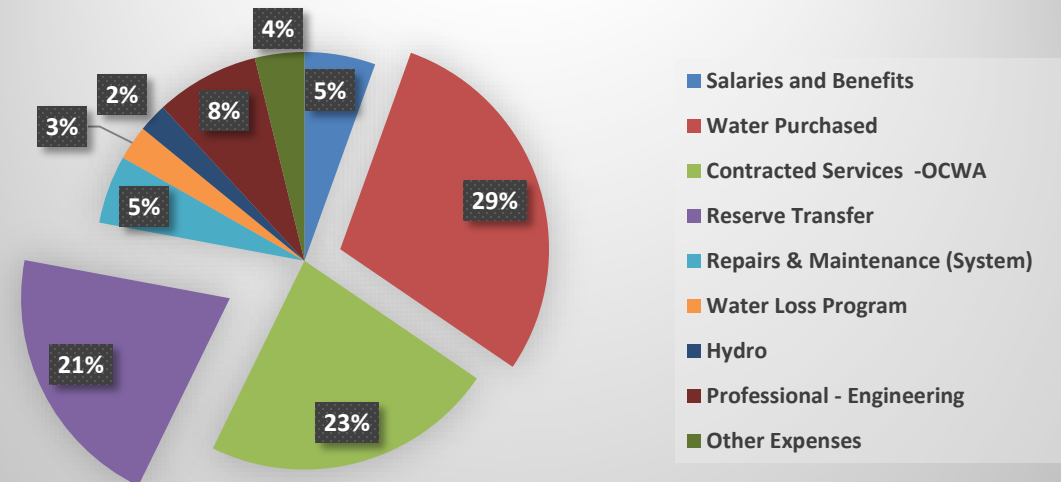
## Expenses

Salaries and Benefits	\$123,150.00
Water Purchased	\$650,000.00
Contracted Services -OCWA	\$508,298.59
Reserve Transfer	\$463,493.94
Repairs & Maintenance (System)	\$118,500.00
Water Loss Program	\$60,000.00
Hydro	\$50,000.00
Professional - Engineering	\$180,000.00
Other Expenses	\$85,645.08
<b>Total Expenses</b>	<b>\$2,239,087.61</b>

Revenue Sources- Water



Gross Expenditure - Water



2019 – Water Capital

Capital financed by Reserve

2019 Budget

Denfield Project

350,000.00

North Middlesex Water Reserve

- 350,000.00



Denfield





**2019 Budget  
Waste-water  
Operating &  
Capital**



# Operating



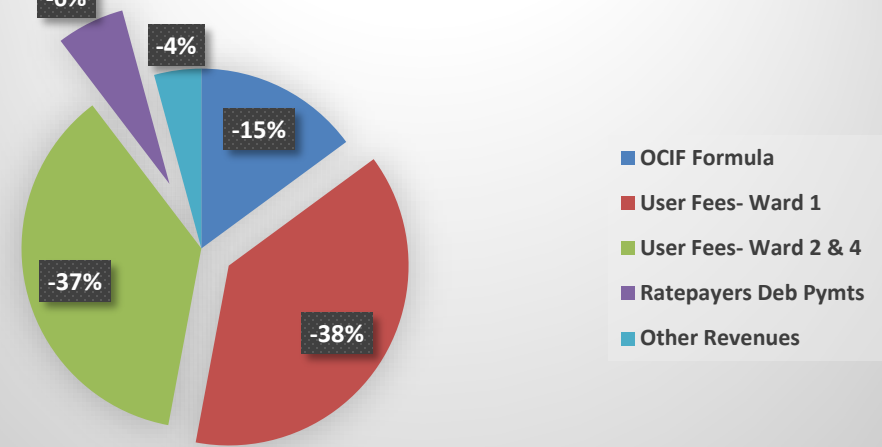
## Revenue

OCIF Formula	-\$146,112.00
User Fees- Ward 1	-\$372,720.00
User Fees- Ward 2 & 4	-\$359,600.00
Ratepayers Deb Pymts	-\$60,000.00
Other Revenues	-\$41,500.00
<b>Total Revenue</b>	<b>-\$979,932.00</b>

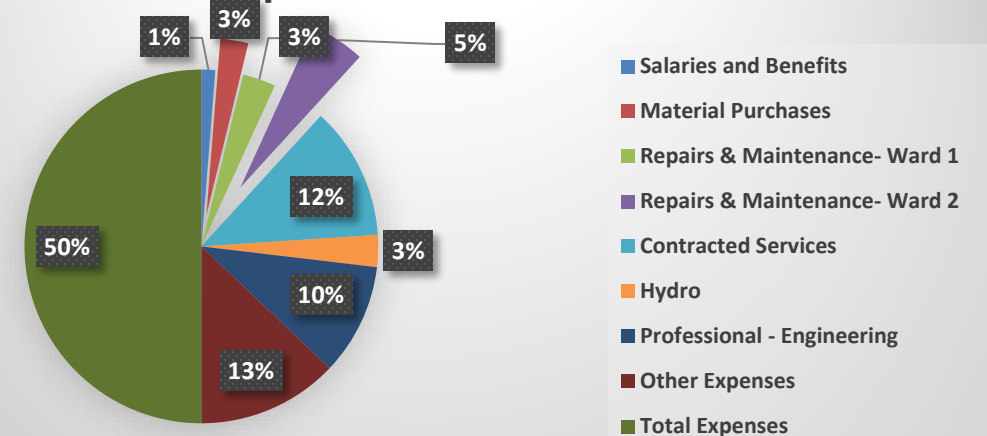
## Expenses

Salaries and Benefits	\$24,700.00
Material Purchases	\$50,000.00
Repairs & Maintenance- Ward 1	\$59,000.00
Repairs & Maintenance- Ward 2	\$97,378.36
Contracted Services	\$238,392.00
Hydro	\$57,300.00
Professional - Engineering	\$200,000.00
Other Expenses	\$253,161.64
<b>Total Expenses</b>	<b>\$979,932.00</b>

### Revenue Sources- Waste-water



### Gross Expenditure - Waste-water



2019 – Wastewater Capital

**Capital financed by Reserve**

**2019 Budget**

Parkhill Sewage Plant Engineering

200,000.00

Ward 1 Sanitary Reserve

- 200,000.00



# Thank You Questions?

Nandini Syed, BA, CPA, CMA, CMM III  
Chief Administrative Officer/Director of Finance

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Office: 519-294-6244 Ext.226

**Dept: 4300 Water**

Account	Description	2017 Budget	2017 Actual	2018 Budget	2018 Actual	2019 Budget	Notes
<b>Dept: 4305 Water Administration</b>							
Expense							
01-4305-1010	Salaries & Wages	80,000.00	100,621.75	88,000.00	91,024.15	94,000.00	
01-4305-1011	Employee Benefits - CPP	3,960.00	3,677.15	4,300.00	3,012.43	4,300.00	
01-4305-1012	Employee Benefits - EI	2,105.60	1,765.71	2,000.00	1,385.89	2,000.00	
01-4305-1013	Employee Benefits - WSIB	2,304.00	1,467.79	1,500.00	1,280.60	1,500.00	
01-4305-1014	Employee Benefits - EHT	1,560.00	1,978.25	1,800.00	1,788.87	1,850.00	
01-4305-1015	Employee Benefits	5,256.00	9,705.88	8,200.00	8,685.92	9,500.00	
01-4305-1020	Employee Benefits - OMERS	7,200.00	10,166.01	9,100.00	9,666.44	10,000.00	
01-4305-3001	Mileage	200.00	8.00	200.00	69.15	200.00	
01-4305-3003	Meal Expenses- ALL	200.00	26.00	200.00	85.49	200.00	
01-4305-3007	Office Supplies-office/shop	2,500.00	1,000.31	2,500.00	2,241.78	2,500.00	
01-4305-3008	Education & Training-all	500.00	47.25	500.00	415.00	500.00	
01-4305-3011	Professional - Audit-QMS/MOE	6,750.00	-	6,800.00	0.00	6,800.00	
01-4305-3012	Postage & Courier-ALL	6,750.00	847.25	6,800.00	1,830.91	2,000.00	
01-4305-3015	Memberships-ALL	700.00	584.93	1,000.00	1,265.34	1,500.00	
01-4305-3017	Advertising	350.00	74.79	350.00	1,718.83	2,000.00	
01-4305-3020	Telephone-office/shop	500.00	560.22	600.00	596.81	700.00	
01-4305-3037	Clothing Allowances & Safetywear-all	300.00	-	300.00	524.88		
01-4305-3041	Materials Purchased misc shop supplies	150.00	1,577.89	500.00	1,578.66	2,000.00	
01-4140-3043	Machine #40 Machine Parts & Repairs	2,000.00	3,504.98	3,000.00	4,002.01	5,000.00	
01-4140-3044	Machine #40 Fuel	5,000.00	5,815.00	6,000.00	4,396.76	5,000.00	
01-4140-3046	Machine #40 Vehicle Expenses	1,500.00	-	1,500.00	1,381.23	1,500.00	
01-4305-3050	Equip Repairs /Maintenance-shop	600.00	-	600.00	1,754.35	2,000.00	
01-4305-4001	Photocopier	700.00	-	500.00	0.00	450.00	
01-4305-4011	Prog Maint & Enhance(Keystone)	5,000.00	684.93	1,000.00	4,736.80	5,000.00	
01-4305-4015	Professional - Consulting	40,000.00	-	40,000.00	8,441.65	45,000.00	Water Loss ParkHill
01-4305-4016	Professional - Engineering	15,000.00	1,843.94	10,000.00	2,762.94	15,000.00	Water Loss ParkHill
	<b>Total Expense</b>	<b>191,085.60</b>	<b>145,958.03</b>	<b>197,250.00</b>	<b>154,646.89</b>	<b>220,500.00</b>	
<b>Dept: 4311 Water - All Wards</b>							
<b>Revenue</b>							
01-4311-0311	Provincial Grants-OCIF formula	- 34,000.00	- -	95,838.00 -	95,838.00	-146,112.00	
01-4311-0602	Water/Sewer final reads	- 3,000.00 -	2,970.00 -	3,000.00 -	2,070.00	-3,000.00	
01-4311-0611	Reg. Service - Metered Rate	- 1,299,600.00 -	1,261,206.07 -	1,312,914.00 -	1,306,844.50	-1,419,127.01	2018 Consumption x 2019
01-4311-0642	Returned Cheque Charges	- 150.00 -	175.00 -	150.00 -	275.00	-150.00	
01-4311-0650	Utility Penalty Charges	- 10,000.00 -	24,049.47 -	10,000.00 -	28,334.36	-20,000.00	-82,350.00
01-4311-0658	Sale of Waterline Parts & Meters	- 7,500.00 -	21,740.05 -	8,000.00 -	7,010.57	-8,000.00	
01-4311-0699	Misc. Utility Revenue	-	-	-	270.00	-200.00	
01-4311-0751	Water Connection & Insp. Fees	- 75,000.00 -	111,200.00 -	75,000.00 -	43,280.00	-50,000.00	
01-4311-0752	Reconnection Fees	- 2,000.00 -	1,080.00 -	1,000.00 -	1,440.00	-1,000.00	
01-4311-0981	Ratepayers Water Deb. Pymt.	- 3,046.74 -	3,046.74 -	3,046.74 -	-		
	<b>Total Revenue</b>	<b>-1,434,296.74</b>	<b>-1,425,467.33</b>	<b>-1,508,948.74</b>	<b>-1,485,362.43</b>	<b>-1,647,589.01</b>	

**Expense**

01-4311-3004	Hydro	50,000.00	35,770.73	50,000.00	32,859.23	50,000.00	
01-4311-3013	Insurance Premiums	9,077.99	9,077.99	9,549.71	9,549.71	9,395.08	Actual Premium
01-4311-3016	Building Repairs & Maintenance	2,500.00	-	2,500.00	-	2,500.00	
01-4311-3020	Telephone	2,200.00	1,811.67	2,200.00	1,772.99	2,200.00	
01-4311-3035	Equipment Purchases & Inspections & Servicing	500.00	-	500.00	2,982.56	2,500.00	
01-4311-3040	Water Purchased	590,000.00	561,997.15	590,000.00	657,372.77	650,000.00	
01-4311-3041	Materials Purchased (INVENTORY)	60,000.00	31,271.15	115,000.00	88,462.74	100,500.00	
01-4311-3045	Repairs & Maintenance (System)	48,000.00	26,394.62	12,823.69	31,235.81	18,000.00	
01-4311-3049	Water Testing	500.00	-	500.00	-	500.00	
01-4311-3050	Equipment Repairs & Maintenance	5,000.00	11,807.80	10,000.00	2,537.89	5,000.00	
01-4311-4005	Contracted Services	443,042.88	491,341.60	498,204.00	599,157.07	508,298.59	
01-4311-4016	Professional - Engineering	75,000.00	3,795.00	75,000.00	-	180,000.00	Water Tow.Eng
01-4311-4019	Contracted Services-Equip. Exp.	-	1,773.17	1,500.00	22,753.03	20,000.00	
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	5,479.33	5,600.00	6,050.19	6,000.00	
01-4311-8001	Transfer To (From) Capital	150,000.00	150,000.00	150,000.00	150,000.00	150,000.00	
01-4311-8001	Transfer To (From) Capital	7,500.00	7,500.00	-	-	-	
01-4311-8001	Infrastructure Replacement Reserve	208,853.50	208,853.50	211,863.18	211,863.18	313,493.94	
	<b>Total Expense</b>	<b>1,657,374.37</b>	<b>1,546,873.71</b>	<b>1,735,440.58</b>	<b>1,816,597.17</b>	<b>2,018,587.61</b>	

**Dept: 4311 Water - All Wards--CAPITAL Revenue**

02-4311-0625	Water Infrastructure Fee	-	394,063.20	-	399,767.15	-	399,741.84	-	482,965.39	-	591,498.60
	<b>Total Revenue</b>		<b>-394,063.20</b>		<b>-399,767.15</b>		<b>-399,741.84</b>		<b>-482,965.39</b>		<b>-591,498.60</b>

**Dept: 4316 Thedford / North Middlesex**

**Revenue**

01-4316-0506	Lambton Shores - Waterline Recovery	-	21,000.00	-	24,299.63	-	24,000.00	-	23,754.23	-	-
	<b>Total Revenue</b>		<b>-21,000.00</b>		<b>-24,299.63</b>		<b>-24,000.00</b>		<b>-23,754.23</b>		<b>0.00</b>

Total revenue	-1,849,359.94	-1,849,534.11	-1,932,690.58	-1,992,082.05	-2,239,087.61
Total expense	1,849,359.94	1,693,731.71	1,932,690.58	1,971,244.06	2,239,087.61
<b>Net</b>	<b>0.00</b>	<b>-155,802.40</b>	<b>0.00</b>	<b>-20,837.99</b>	<b>0.00</b>

**Included above:**

OCWA anticipated repairs/maintenance	<b>2019 Budget</b>	
DEHUMIDIFICATION ASSESSMENT	2,500.00	01-4311-3041
OVERFLOW SCREEN	500.00	01-4311-3041
INTRUSION ALARMS	2,500.00	01-4311-3041
INLET VALVE INSTALLTION	12,500.00	01-4311-3041
Contingency	1,000.00	01-4311-3045
FIRE PUMP REFURBISHMENT	50,000.00	01-4311-3045



GENERATOR MAINTENANCE	3,500.00	01-4311-3045
BUILDING ROOF ASSESSMENT	2,500.00	01-4311-3045
GENERATOR ANNUAL SERVICE	3,500.00	01-4311-3045
VENTILATION ASSESSMENT	2,500.00	01-4311-3045
HATCH REPAIR/NEW	7,500.00	01-4311-3045
Water Loss Ailsa Craig	30,000.00	01-4311-3045
Water Loss Parkhill	60,000.00	01-4305-4015
	<u>178,500.00</u>	

**Capital financed by Reserve**

**2019 Budget**

<b>Denfield Project</b>	350,000.00
<b>North Middlesex Water Reserve</b>	- 350,000.00

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**Dept: 4100 Sewer**

Account	Description	2017 Budget	2017 Actual	2018 Budget	2018 Actual	2019 Budget	Notes
<b>Dept: 4110 Sewer Administration Revenue</b>							
01-4110-0981	Ratepayers Deb Pymts	-	62,000.00	-48,000.00	-45,000.00	-78,716.64	-60,000.00
	Total Revenue		<b>-62,000.00</b>	<b>-48,000.00</b>	<b>-45,000.00</b>	<b>-78,716.64</b>	<b>-60,000.00</b>
<b>Expense</b>							
01-4110-1010	Salaries & Wages	18,000.00	17,322.95	18,000.00	12,050.65	19,500.00	
01-4110-1011	Employee Benefits - CPP	891.00	466.10	900.00	363.94	700.00	
01-4110-1012	Employee Benefits - EI	473.76	233.15	500.00	168.42	500.00	
01-4110-1013	Employee Benefits - WSIB	518.40	507.05	550.00	321.54	600.00	
01-4110-1014	Employee Benefits - EHT	351.00	336.02	350.00	237.19	400.00	
01-4110-1015	Employee Benefits	1,182.60	783.52	1,100.00	1,014.37	1,200.00	
01-4110-1020	Employee Benefits - OMERS	1,620.00	1,802.77	1,800.00	1,332.85	1,800.00	
01-4110-3007	Office Supplies-office/shop	250.00	0.00	250.00	472.67	500.00	
01-4110-3008	Education & Training	200.00	0.00	200.00	1,365.00	1,500.00	
01-4110-3011	Professional - Audit-QMS/MOE	750.00	0.00	750.00	0.00	750.00	
01-4110-3012	Postage & Courier-ALL	750.00	29.43	750.00	5.57	750.00	
01-4110-3017	Advertising	100.00	0.00	100.00	498.99	500.00	
01-4110-3020	Telephone-office/shop	350.00	0.00	350.00	0.00	350.00	
01-4110-4001	Photocopier	100.00	0.00	100.00	0.00	100.00	
01-4110-4011	Prog Maint & Enhance(Keystone)	100.00	96.47	100.00	0.00	100.00	
01-4110-4015	Professional - Consulting	30,000.00	660.17	1,000.00	0.00	1,000.00	
01-4110-4016	Professional - Engineering	500.00	1,928.09	1,000.00	4,232.71	1,000.00	
	Total Expense		<b>56,136.76</b>	<b>24,165.72</b>	<b>27,800.00</b>	<b>22,063.90</b>	<b>31,250.00</b>
<b>Dept: 4211 Sanitary Sewers - Ward 1 Revenue</b>							
01-4211-0311	Provincial Grants-OCIF Formula	-	-	-47,500.00	-47,500.00	-73,056.00	
01-4211-0611	Residential Flat Rate User Charges	-	333,120.00	-302,097.48	-302,400.00	-309,120.00	
01-4211-0622	Commercial Flat Rate User Charges	-	3,600.00	-3,600.99	-3,600.00	-3,596.67	-3,600.00
01-4211-0621	Commercial Metered User Charges (304% of Wat	-	60,000.00	-56,967.70	-60,000.00	-52,875.10	-60,000.00
01-4211-0650	Ward # 1 Utility Penalty	-	1,000.00	-2,233.51	-1,500.00	-1,962.11	-1,500.00
01-4211-0751	Connections Permits & Insp. Fees	-	1,000.00	-1,250.00	-1,000.00	-250.00	-500.00
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		<b>-435,720.00</b>	<b>-402,977.76</b>	<b>-453,000.00</b>	<b>-446,522.68</b>	<b>-484,776.00</b>
<b>Expense</b>							
01-4211-3004	Hydro	7,300.00	6,397.04	7,300.00	5,589.15	7,300.00	
01-4211-3013	Insurance Premiums	2,040.72	2,040.72	2,028.23	2,028.23	2,121.47	
01-4211-3041	Materials Purchased	70,000.00	44,918.11	50,000.00	0.00	50,000.00	
01-4211-3045	Repairs & Maintenance (System)	9,000.00	-	55,000.00	3,215.62	60,000.00	
01-4211-3047	Sewage Pump/Life Repairs & Maintenance	25,000.00	-	30,349.14	7,950.61	10,000.00	

01-4211-4005	Contracted Services	45,000.00	66,770.04	70,000.00	113,256.69	234,308.00	Pakhill Plant Eng
01-4211-4019	Contracted Services-Equip. Exp.	20,000.00	-	20,000.00	48,007.18	15,000.00	
01-4211-5025	Property Tax	9,500.00	12,473.91	14,000.00	13,469.08	15,000.00	
	<b>Total Expense</b>	<b>187,840.72</b>	<b>132,599.82</b>	<b>248,677.37</b>	<b>193,516.56</b>	<b>393,729.47</b>	

**Dept: 4212 Sanitary Sewers - Ward 2 & 4 Revenue**

01-4212-0311	Provincial Grants-OCIF Formula	-	-	-47,500.00	-47,500.00	-73,056.00	
01-4212-0611	Residential Flat Rate User Charges	- 301,200.00	-299,853.45	-300,000.00	-300,683.55	-307,200.00	
01-4212-0622	Commercial Flat Rate User Charges	- 2,160.00	-2,164.35	-2,160.00	-2,156.97	-2,400.00	
01-4212-0621	Commercial Metered User Charges	- 45,000.00	-48,571.60	-50,000.00	-48,231.50	-50,000.00	
01-4212-0630	Septage Revenue	-	-	-	-	-	
01-4212-0650	Ward # 2 Utility Penalty	- 500.00	-2,201.95	-1,000.00	-2,228.40	-2,000.00	
01-4212-0752	Connection Permits & Insp. Fees	- 500.00	-500.00	-500.00	0.00	-500.00	
	<b>Total Revenue</b>	<b>-349,360.00</b>	<b>-353,291.35</b>	<b>-401,160.00</b>	<b>-400,800.42</b>	<b>-435,156.00</b>	

<b>Expense</b>							
01-4212-2004	Sewer Debenture Debt - Interest	50,000.00	39,973.63	50,000.00	33,704.35	50,000.00	
01-4212-3004	Hydro	150,000.00	117,048.60	130,000.00	138,087.32	140,000.00	
01-4212-3013	Insurance Premiums	18,157.48	18,157.48	19,223.55	19,223.55	18,790.17	Actual
01-4212-3020	Telephone	1,500.00	1,274.65	1,500.00	1,539.31	1,700.00	
01-4212-3035	Equipment-Servicing & Inspection	39,300.00	681.28	17,800.00	17,497.49	34,000.00	
01-4212-3047	Sewage Pump/Life Repairs & Maintenance	23,000.00	23,269.03	25,000.00	10,367.23	25,000.00	
01-4212-4005	Contracted Services	210,000.00	208,649.60	210,000.00	193,587.72	204,084.00	
01-4212-4019	Contracted Services-Equip. Exp.	35,000.00	-	100,000.00	24,927.18	12,378.36	
01-4212-5025	Property Taxes	63,000.00	64,331.59	65,000.00	28,570.36	65,000.00	
01-4212-7005	County Sewer Loan Pymt - Prin	4,159.08	4,325.44	4,159.08	0.00	4,000.00	
	<b>Total Expense</b>	<b>594,116.56</b>	<b>477,711.30</b>	<b>622,682.63</b>	<b>467,504.51</b>	<b>554,952.53</b>	

Total revenue	-	847,080.00	-	804,269.11	-	899,160.00	-	926,039.74	-	979,932.00
Total expenses		847,094.04		634,476.84		899,160.00		683,084.97		979,932.00
Net		14.04		-169,792.27		0.00		-242,954.77		0.00

**Included above:**

**2019 Budget**

OCWA anticipated repairs/maintenance							
Parkhill	Victoria Street SPS Generator Annual Service	3,500.00	01-4211-3045	Repairs & Maintenance (System)			
	Wet Well Clean Out	6,500.00	01-4211-3045				
	Lagoon Chemicals Discharge	60,000.00	01-4211-3047	Sewage Pump/Life Repairs & Maintenance			
	High Velocity Flushing/CCTV	15,000.00	01-4211-4019	Contracted Services-Equip. Exp.			
	<b>Total</b>	<b>85,000.00</b>					
Ailsa Craig	Generator Annual Service (4 generators)	14,000.00	01-4212-3035	Repairs & Maintenance (System)			
	Wet well pipe coding	20,000.00	01-4212-3035				
	Pump Condition Assessment	15,000.00	01-4212-3047	Sewage Pump/Life Repairs & Maintenance			
	Aeration diffuser replacement	10,000.00	01-4212-3047				



Contingency

12,378.36 01-4212-4019 Contracted Services-Equip. Exp.  
**71,378.36**

156,378.36

**Capital financed by Reserve**

**2019 Budget**

Parkhill Sewage Plant Engineering

200,000.00

Ward 1 Sanitary Reserve

- 200,000.00

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