



March 20, 2018

Water Budgets

Buckhorn Lake Estates 2017 Overview

- Surplus of \$33,145.65 in 2017
- Majority of Capital Repair Budget spending in 2018 instead
- Hydro overage of \$5,281.35 - Cap under contract is \$9,000.00. Hydro usage remains an issue
- Net Transfer to Reserve in 2017 of \$12,674.76 (with surplus/budgeted transfer from/interest)
- Reserve Balance \$122,002.50 at December 31

Buckhorn Lake Estates 2018

- Clean Water and Wastewater Fund (CWWF)
\$65,272.23 – 2/3 Federal and Provincial
- User portion (from reserve) \$32,583.66
- Ontario Clean Water Agency (OCWA) contract
\$75,238.80 – increase \$1,257.72 (1.70%) under terms of 2015 agreement for CPI and insurance
- Capital plan includes well pump, sample hydrants, chemical pump and highlift pump
- Replacement of diesel generator

	<u>BUCKHORN LAKE ESTATES WATER</u>	<u>2018 BUDGET</u>		
	<u>REVENUES</u>	<u>2017 Budget</u>	<u>2017 Actual</u>	<u>2018 Budget</u>
01-4610-4100	AREA RATE - BILLED	\$129,800.00	\$129,800.00	\$135,700.00
01-4330-1974	INTEREST EARNED ON RESERVE		\$1,073.96	
01-4610-4076	FROM RESERVES	\$21,544.85	\$21,544.85	\$27,688.70
01-4616-4100	CWWF GRANT	\$65,272.23	\$5,766.00	\$59,506.23
	<u>TOTAL</u>	\$216,617.08	\$158,184.81	\$222,894.93
01-5910-9155	ADMINISTRATION	\$1,500.00	\$1,500.00	\$1,500.00
01-5910-9450	GRASS CUTTING	\$1,700.00	\$1,589.50	\$1,700.00
01-5910-9800	HYDRO	\$3,000.00	\$5,281.35	\$5,000.00
01-5910-9888	OCWA CONTRACT	\$73,981.08	\$73,981.08	\$75,238.80
01-5910-9889	OCWA REPAIRS	\$124,856.00	\$31,546.19	\$129,156.13
01-5910-9900	PIL TAXES	\$930.00	\$1,111.74	\$1,200.00
01-5910-9990	TO RESERVES		\$34,219.61	
01-5910-9998	OTHER	\$4,400.00	\$3,080.34	\$3,100.00
01-5910-9997	SOURCE WATER PROTECTION	\$6,250.00	\$5,875.00	\$6,000.00
	<u>TOTAL</u>	\$216,617.08	\$158,184.81	\$222,894.93

<u>Buckhorn Lake Estates Budget</u>	<u>2017 Budget</u>	<u>2018 Budget</u>	<u>Expected Budget</u>
Administration	\$7,130.00	\$9,400.00	\$9,400.00
OCWA Contract	\$73,981.08	\$75,238.80	\$75,238.80
Other	\$4,400.00	\$3,100.00	\$3,100.00
Risk Management Officer	\$6,250.00	\$6,000.00	\$6,000.00
OCWA Repairs	\$124,856.00	\$129,156.13	\$30,420.00
Water Mains – 3447 m every 65 years = 53m/year at \$750/m			\$39,750.00
Water Valves – 145 every 50 years = 2.90/year at \$2500 each			\$7,250.00
<u>Total Buckhorn Lake Estates</u>	\$216,617.08	\$222,894.93	\$171,158.80
		<u>Increase Required</u>	\$41,358.80
		Grant work taken off total as one-time amount	

Expected Yearly Rate by 2023	\$1,450.50
Rate Charged in 2017	\$1,100.00
Increase Required by 2023	\$350.50
Yearly Increased Required	\$58.42

**Based on 118
Users**

Alpine/Pirates Glen 2017 Overview

- Deficit of \$17,135.33 in 2017
- Deficit largely due to breaks in new service connections
- Hydro credit of \$1,691.38 – once again under Cap contract amount of \$9,000.00
- Net Transfer to Reserve in 2017 of \$12,109.18 (with deficit/budgeted transfer/interest)
- Reserve Balance \$64,738.75 at December 31

Alpine/Pirates Glen 2018

- Clean Water and Wastewater Fund (CWWF) \$9,727.77 – 2/3 Federal and Provincial
- User portion \$3,242.59 included in budget
- Ontario Clean Water Agency (OCWA) contract \$86,322.84 – increase \$1,443.00 (1.70%) under terms of 2015 agreement for CPI and insurance
- Capital plan includes replacement well pump #1 and standby filter cartridge housing
- Clearwell cleaning, cartridge filters, watermain flushing and dehumidifier replacement

	<u>ALPINE/PIRATES GLEN</u>	<u>2018 BUDGET</u>		
	<u>REVENUES</u>	<u>2017 Budget</u>	<u>2017 Actual</u>	<u>2018 Budget</u>
01-4610-4070	AREA RATE - BILLED	\$160,380.00	\$160,380.00	\$168,300.00
01-4330-1974	INTEREST EARNED ON RESERVE		\$696.58	
01-4610-4076	FROM RESERVES			
01-4616-1802	CWWF GRANT	\$9,727.77	\$1,1874.82	\$7,852.95
	<u>TOTAL</u>	\$170,107.77	\$162,951.40	\$176,152.95
01-5900-9155	ADMINISTRATION	\$1,500.00	\$1,500.00	\$1,500.00
01-5900-9450	GRASS CUTTING	\$750.00	\$402.98	\$750.00
01-5900-9800	HYDRO	\$1,000.00	-\$1691.38	\$1,000.00
01-5900-9888	OCWA CONTRACT	\$84,879.84	\$84,879.84	\$86,322.84
01-5900-9889	OCWA REPAIRS	\$42,170.00	\$55,454.90	\$68,352.95
01-5900-9900	PIL TAXES	\$610.00	\$497.30	\$525.00
01-5900-9990	TO RESERVES	\$28,547.93	\$12,109.18	\$7,702.16
01-5900-9998	OTHER	\$4,400.00	\$3,923.58	\$4,000.00
01-5910-9997	SOURCE WATER PROTECTION	\$6,250.00	\$5,875.00	\$6,000.00
	<u>TOTAL</u>	\$170,107.77	\$162,951.40	\$176,152.95

<u>Alpine/Pirates Glen Budget</u>	<u>2017 Budget</u>	<u>2018 Budget</u>	<u>Expected Budget</u>
Administration	\$3,860.00	\$3,775.00	\$3,775.00
OCWA Contract	\$84,879.84	\$86,322.84	\$86,322.84
Other	\$4,400.00	\$4,000.00	\$4,000.00
Risk Management Officer	\$6,250.00	\$ 6,000.00	\$6,000.00
OCWA Repairs	\$42,170.00	\$63,352.95	\$40,100.00
Water Mains – 4939 m every 65 years = 76m/year at \$750/m			\$57,000.00
Water Valves – 228 every 50 years = 4.56/year at \$2500 each			\$11,400.00
<u>Total Alpine/Pirates Glen Budget</u>	\$141,559.84	\$163,450.79	\$208,597.84
		<u>Increase Required</u>	\$48,217.84
		Grant work taken off total as one-time	

Expected Yearly Rate by 2023	\$1,050.00
Rate Charged in 2017	\$810.00
Increase Required by 2023	\$240.00
Yearly Increased Required	\$40.00

**Based on 198
Users**

Recommendation

- That Council receives the 2018 Water Budgets from the Director of Finance/Treasurer and further;
- That Council approve a 2018 Buckhorn Lake Estates Water Rate of \$1,150.00 - \$3.15/day per household and further;
- That Council approve a 2018 Alpine/Pirates Glen Water Rate of \$850.00 - \$2.33/day per household