

THE CORPORATION OF THE TOWN OF COCHRANE

BY-LAW NUMBER 1417-2020

BEING A BY-LAW TO ADOPT THE 2020 WATER AND WASTEWATER OPERATING AND CAPITAL BUDGETS FOR THE CORPORATION OF THE TOWN OF COCHRANE

**WHEREAS** Subsection 290 (1) the Municipal Act, S.O. 2001, Chapter 25, as amended, requires that a municipality shall in each year prepare and adopt a budget;

**AND WHEREAS** the Council of the Corporation of the Town of Cochrane approved the 2020 Water and Wastewater Operating Budget and its 2020 Capital Budget on March 17<sup>th</sup>, 2020, as described in the 2020 Municipal Water and Wastewater Department Budget Proposal Report;

**NOW THEREFORE** the Council of the Corporation of the Town of Cochrane enacts as follows:


1. **THAT** the 2020 Water and Wastewater Operating Budget, as set out in Appendix "A" - 2020 Water and Wastewater Operating Budget Summary, attached hereto, be and is hereby adopted.
2. **THAT** the 2020 Water and Wastewater Capital Budget, as set out in Appendix "B" – 2020 Water and Wastewater Capital Budget Summary, attached hereto, be and is hereby adopted.
3. **THAT** the 2020 Municipal Water and Wastewater Department Budget Proposal Report, as set out in Appendix "C", is attached hereto forming part of this By-Law.
4. **THAT** this by-law shall come into force on the day upon which it is passed.


**READ** a first and second time this 12<sup>th</sup> day of May, 2020.

  
MAYOR

  
CLERK

**READ** a third time and finally passed this 12<sup>th</sup> day of May, 2020.

  
MAYOR

  
CLERK

**WATER&SEWER - BUDGET REVIEW**



For Period Ending 31-Dec-2019

GENERAL FUND	CURRENT YEAR	CURRENT YEAR	CURRENT YEAR	CURRENT YEAR	CURRENT YEAR -	NEXT YEAR - 2020	CHANGE FROM
	ANNUAL BUDGET	BUDGET YTD PRORATED	ACTUAL YTD	YTD VARIANCE	2019 ANNUAL BUDGET	ANNUAL BUDGET	2019 TO 2020 BUDGET
<b>Revenue</b>							
WATER AND SEWER REVENUES	(2,967,432.00)	(2,967,432.00)	(2,890,453.88)	76,978.12	(2,967,432.00)	(3,018,150.00)	(50,718.00)
<b>Total Revenue</b>	<b>(2,967,432.00)</b>	<b>(2,967,432.00)</b>	<b>(2,890,453.88)</b>	<b>76,978.12</b>	<b>(2,967,432.00)</b>	<b>(3,018,150.00)</b>	<b>(50,718.00)</b>
<b>Expense</b>							
LABOUR COSTS	769,013.00	769,013.00	748,430.88	(20,582.12)	769,013.00	814,565.00	45,552.00
UTILITIES	230,754.00	230,754.00	250,512.20	19,758.20	230,754.00	259,754.00	29,000.00
REPAIRS AND MAINTENANCE	169,020.00	169,020.00	109,939.12	(59,080.88)	169,020.00	169,000.00	(20.00)
MATERIALS AND SUPPLIES	81,390.00	81,390.00	98,638.29	17,248.29	81,390.00	111,520.00	30,130.00
WASTE DISPOSAL ( SLUDGE)	95,000.00	95,000.00	140,747.33	45,747.33	95,000.00	95,000.00	0.00
CONTRACTS AND OUTSIDE SERVICES	70,588.00	70,588.00	61,542.57	(9,045.43)	70,588.00	110,120.00	39,532.00
CHEMICALS	145,000.00	145,000.00	160,266.96	15,266.96	145,000.00	145,000.00	0.00
TESTING	38,500.00	38,500.00	35,422.00	(3,078.00)	38,500.00	38,000.00	(500.00)
VEHICLE AND EQUIPMENT COSTS	40,000.00	40,000.00	(3,730.55)	(43,730.55)	40,000.00	40,000.00	0.00
TRAVEL & TRAINING	20,000.00	20,000.00	17,127.52	(2,872.48)	20,000.00	20,000.00	0.00
ADMIN COSTS-OFFICE/COMPUTERS, ETC	23,800.00	23,800.00	29,214.14	5,414.14	23,800.00	20,500.00	(3,300.00)
INSURANCE AND LICENSES	48,300.00	48,300.00	50,539.40	2,239.40	48,300.00	50,571.00	2,271.00
MISCELLANEOUS OPERATING	3,500.00	3,500.00	2,419.72	(1,080.28)	3,500.00	2,500.00	(1,000.00)
INTEREST ON LTD	104,851.00	104,851.00	105,835.50	984.50	104,851.00	119,982.00	15,131.00
ALLOCATION OF GEN GOV COSTS	196,155.00	196,155.00	232,510.78	36,355.78	196,155.00	220,907.00	24,752.00
WATER/SEWER RESERVE TRANSFER	0.00	0.00	571,538.00	571,538.00	0.00	0.00	0.00
WATER/SEWER - TRANSFER TO TAX BASED ##	0.00	0.00	125,004.00	125,004.00	0.00	0.00	0.00
<b>Total Expense</b>	<b>2,035,871.00</b>	<b>2,035,871.00</b>	<b>2,735,957.86</b>	<b>700,086.86</b>	<b>2,035,871.00</b>	<b>2,217,419.00</b>	<b>181,548.00</b>
<b>Surplus/Deficit</b>	<b>(931,561.00)</b>	<b>(931,561.00)</b>	<b>(154,496.02)</b>	<b>777,064.98</b>	<b>(931,561.00)</b>	<b>(800,731.00)</b>	<b>130,830.00</b>
<b>Total GENERAL FUND</b>	<b>(931,561.00)</b>	<b>(931,561.00)</b>	<b>(154,496.02)</b>	<b>777,064.98</b>	<b>(931,561.00)</b>	<b>(800,731.00)</b>	<b>130,830.00</b>
<b>Total Surplus (-)/Deficit</b>	<b>(931,561.00)</b>	<b>(931,561.00)</b>	<b>(154,496.02)</b>	<b>777,064.98</b>	<b>(931,561.00)</b>	<b>(800,731.00)</b>	<b>130,830.00</b>

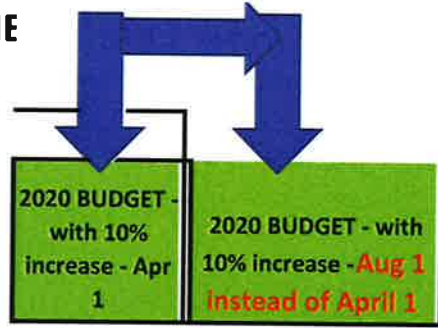
**WATER & WASTE WATER 2020 CAPITAL BUDGET**

As of March 12th

**APPENDIX "B" – FORMING PART OF BY-LAW NUMBER 1417-2020**

CONTINGENT ON FUNDING APPROVAL Carry forward from 2019 budget <b>WATER &amp; WASTE WATER 2020 CAPITAL BUDGET</b>		2020 BUDGET									
		2020 - GROSS COSTS		HOW FUNDED (PAID FOR)							BALANCE UNACCOUNTED for
				Funding Notes	WATER RESERVES/own source Revs	Other Reserves/Deferred Revenues	GAS TAX	FORMULA BASED OCIF	SPECIAL FUNDING	FINANCED	
Details	Total										
<b>WATER</b>											
<b>INFRASTRUCTURE - PLANT</b>											
Repairs to Clearwell at the Water Plant ( 2019 Budget for \$150K, - Carryforward balance of \$130,000 as job is ongoing)		\$ 130,000			\$ 130,000						\$ -
<b>INFRASTRUCTURE - FACILITIES &amp; OUTSIDE PLANT</b>											\$ -
ENGINEERING - 2nd Avenue - 6th St. to 6th St - Infrastructure Replacement - Water Distribution System		\$ 15,000			\$ 15,000						\$ -
ENGINEERING - 3rd Avenue - 5th St. to 6th St - Infrastructure Replacement - Water Distribution System		\$ 15,000			\$ 15,000						\$ -
<b>EQUIPMENT</b>											\$ -
<b>TOTAL WATER</b>		\$ 160,000	\$ 160,000								\$ -
<b>WASTE WATER</b>											
<b>INFRASTRUCTURE - PLANT</b>											\$ -
<b>INFRASTRUCTURE - FACILITIES AND OUTSIDE PLANT</b>											\$ -
SCADA upgrades at Con 2/3 Lift Station - alarm systems, (2019 Budget \$12K, carryforward balance of \$8K to 2020 job is ongoing)		\$ 8,000			\$ 8,000						\$ -
ENGINEERING - 2nd Avenue - 5th St. to 6th St - Infrastructure Replacement - WasteWater Distribution System		\$ 15,000			\$ 15,000						\$ -
ENGINEERING 3rd Avenue - 5th St. to 6th St - Infrastructure Replacement - Waste Water Distribution System		\$ 15,000			\$ 15,000						\$ -
Vaillancourt Trailer Park - Lift Station Alarms		\$ 13,000			\$ 13,000						\$ -
Reconstruct Sanitary Sewer on 6th Ave, and reline slantary sewer from 2st ave to 5th ave. Contingent of Funding 75%		\$ 1,285,291			\$ 321,323			\$ 963,968			\$ -
<b>EQUIPMENT</b>											\$ -
<b>TOTAL WASTE WATER</b>		\$ 1,336,291	\$ 1,336,291								\$ -
<b>TOTAL WATER/WASTE WATER CAPITAL</b>			\$ 1,496,291		\$ 532,323	\$ -	\$ -	\$ -	\$ 963,968	\$ -	\$ -
									\$ 1,496,291	\$ -	\$ -

**WATER & WASTE WATER DEPARTMENT  
FINANCIALS RECAP**



Change

**OPERATING REVENUES AND EXPENSES**

TOTAL REVENUES	\$ 3,112,150	\$ 3,018,150	-\$ 94,000
TOTAL EXPENSES ( excluding depreciation)	\$ 2,219,210	\$ 2,219,210	
<b>Surplus before depreciation</b>	<b>\$ 892,940</b>	<b>\$ 798,940</b>	
Depreciation Expense	\$ 810,000	\$ 810,000	
<b>Net Surplus ( Accrual base accounting)</b>	<b>\$ 82,940</b>	<b>-\$ 11,060</b>	<b>-\$ 94,000</b>

**CASH FLOW STATEMENT**

Add back Deprecation	810,000	810,000	
less NEW CY CAPITAL paid as incurred ( Designated as RESERVES funded)	-532,323	-532,323	
SPECIAL ADJS - Headworks Project revised costs - excess over original budgets in 2017/18			
<b>TOTAL PRINCIPAL LOAN REPAYMENT</b>	<b>-318,493</b>	<b>-318,493</b>	
<b>NET Surplus ( Deficit) after Capital - also = change in reserves</b>	<b>\$ 42,124</b>	<b>\$ (51,876)</b>	<b>-\$ 94,000</b>

**RESERVES CONTINUITY SCHEDULE**

OPENING RESERVES	455,815	455,815	
NET CHANGE - current year surplus less current year capital needs	\$ 42,124	\$ (51,876)	-\$ 94,000
CLOSING RESERVES	497,939	403,939	-\$ 94,000
<b>TARGET - " recommended"</b>	<b>2,000,000</b>	<b>2,000,000</b>	