

Financial Plan for the Rosslyn Village Subdivision Drinking Water System, Plan #293-301

INTRODUCTION

As of June 8, 2011 the Municipality of Oliver Paipoonge was granted its first Municipal Drinking Water Licence and Water Works Permit for the Rosslyn Village Drinking Water System.

The requirements for the financial plan were previously laid out in Ontario Regulation 453/07, made under the Safe Drinking Water Act. The requirements of the regulation are:

- Financial Plan must be approved by Municipal Council indicating that it is financially viable
- The plan must apply for a period of six years. The first year is the year the Municipal Licence was granted
- The plan must be made available, on request to members served by the water system
- The plan must be available on the Municipality's website
- Notice must be given to system users that the plan is available
- A copy of the plan must be sent to Ontario Ministry of Municipal Affairs and Housing
- The Financial Plan may be amended as new information or new developments arise affecting the water system

PLAN DEVELOPMENT

The Financial Plan presented here was developed based on the previous year's Budget and Actual Expenditures as well as projected improvements. With the last bullet in mind (Plan may be amended), the plan was developed for the Rosslyn Village system as it currently exists, with 31 households on the system.

The Rosslyn Village Water System budget is structured on a user pay basis, where the operational expenses are tallied on a monthly basis, and divided by the number of households and then charged back to each household. The 5 year inspection on the wells is estimated to be \$6,500 in 2020 so we will budget an equal amount each year to cover that cost when it arises.

Each household is also charged a \$20 per month Capital which goes into a Capital Water Reserve, to be used for future system expansions or infrastructure upgrades or replacement as deemed necessary by the Municipality. The contribution into the Capital Water Reserve will be increased to \$25 per month in 2016, to \$30 per month in 2018 and to \$35 per month in 2020. The Capital Water Reserve is shown separately in the budget below in order to show its projection over six years.

All financial projections have been based on estimated cost projections over the next 5 years. These may be subject to change as future developments occur in Rosslyn Village and will be revised on an annual basis.

ROSSLYN WATER SYSTEM - PROJECTED BUDGET

	2015	2016	2017	2018	2019	2020
Revenue:						
Direct Water Billing	31,600.00	31,600.00	31,615.00	31,730.00	31,745.00	32,860.00
Capital Fees	7,440.00	9,300.00	9,300.00	11,160.00	11,160.00	13,020.00
Transfer fr Capital Reserve		38,000.00				
TOTAL REVENUE	39,040.00	78,900.00	40,915.00	42,890.00	42,905.00	45,880.00
Expenditures						
Maintenance Contract	18,300.00	18,300.00	18,300.00	18,300.00	18,300.00	19,300.00
Telephone	700.00	700.00	715.00	730.00	745.00	760.00
Hydro	3,600.00	3,600.00	3,600.00	3,700.00	3,700.00	3,800.00
Water Testing - Lab Fees	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00	3,000.00
Meter Calibration	1,900.00	1,900.00	1,900.00	1,900.00	1,900.00	1,900.00
Hydrochloride	600.00	600.00	600.00	600.00	600.00	600.00
Maintenance	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00	1,500.00
Sodium	700.00	700.00	700.00	700.00	700.00	700.00
Transfer to Capital Reserve	7,440.00	9,300.00	9,300.00	11,160.00	11,160.00	13,020.00
Well Inspection	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00	1,300.00
Drill New Wells		38,000.00				
TOTAL EXPENDITURES	39,040.00	78,900.00	40,915.00	42,890.00	42,905.00	45,880.00

ROSSLYN WATER SYSTEM - PROJECTED CAPITAL RESERVE

	2015	2016	2017	2018	2019	2020
Balance Dec. 31 previous yr	17,877.17	25,317.17	-	5,917.17	17,077.17	28,237.17
Transfers to Reserve	7,440.00	9,300.00	9,300.00	11,160.00	11,160.00	13,020.00
Transfers to Capital Projects		(34,617.17)	(3,382.83)			
Balance December 31	25,317.17	-	5,917.17	17,077.17	28,237.17	41,257.17

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* The 2016 capital work is more than in the reserve. We will borrow what is required from another reserve

CAPITAL ASSET SUMMARY - 2014 Year End Summary

Classification	New Acquisitions,													
	Opening Cost	Transfers	Cost	Written Disposal	Cost	Opening NBV	Transfer NBV	Opening Acc. Amort.	Expense	Acc. Amort. Disposal	Transfers	Closing Acc. Amort.	NBV Disposal	Closing NBV
Water														
Hydrants	73125	0	0	0	73125	46515.63	0	26609.38	2437.5	0	0	29046.88	0	44078.13
Pump Station	120000	0	0	0	120000	69750	0	50250	3000	0	0	53250	0	66750
Water Valves	276677.39	0	0	0	276677.4	172781.5	0	103895.9	8603.229	0	0	112499.1	0	164178.3
Waterline	1547597	0	0	0	1547597	788131.5	0	759465.5	55962	0	0	815427.5	0	732169.5
Water Total	2017399.4	0	0	0	2017399	1077179	0	940220.7	70002.73	0	0	1010223	0	1007176
Infrastructure Total	2017399.4	0	0	0	2017399	1077179	0	940220.7	70002.73	0	0	1010223	0	1007176
Cumulative Total	2017399.4	0	0	0	2017399	1077179	0	940220.7	70002.73	0	0	1010223	0	1007176