

Municipal Budget

2016

Adopted

January 25, 2016

Waterworks Budget

2016

Adopted

January 25, 2016

CORPORATION OF
THE
TOWNSHIP OF NORTH GLENGARRY

RESOLUTION # 9

DATE: January 25, 2016

MOVED BY: 

SECONDED BY: 

That the Council of the Township of North Glengarry receive the Staff Report re: Proposed 2016 Municipal Budget; and

That Council adopt the proposed 2016 Municipal Budget as presented:

Carried

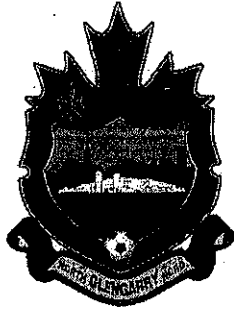
Defeated

Deferred


MAYOR / DEPUTY MAYOR

Deputy Mayor: Jamie MacDonald
Councillor: Jacques Massie
Councillor: Brian Caddell
Councillor: Jeff Manley
Councillor: Michel Depratto
Councillor: Carma Williams
Mayor: Chris McDonell

YEA	NEA
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____



Public Information Package

Municipal

2016 Proposed Budget

Meeting on January 26th, 2016

at 7:00 PM

in the

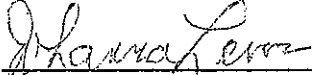
Council Chambers

102, Derby Street West,

Alexandria, Ontario

TOWNSHIP OF NORTH GLENGARRY

STAFF REPORT

Date: January 25, 2016
To: Mayor and Council
From: 
Johanna Levac (Annie) Treasurer

Daniel Gagnon
CAO/Clerk

Re: **Proposed 2016 Municipal Budget**

Discussion: The 2016 DRAFT Municipal Budget was reviewed at a special council meeting on December 16th, 2015 and at the regular council meeting on January 11th, 2016. The proposed 2016 budget being presented to council for consideration and adoption will result in the following:

- 1: A zero % increase in the municipal property tax rate for 2016.
- 2: A net requirement of \$4,968,804 to be raised by property taxation. This represents an increase of \$264,304 from 2015. (2015 was \$4,704,500)
- 3: A 1% tax rate equals approximately \$50,000 within our budget.
- 4: The overall average increase in all tax classes for North Glengarry is 6.59%. The overall increase in assessments for a residential unit is 4.53%. Assuming that the residential unit has increased by 4.53% for 2016 a residential property with a value of \$100,000 (now \$104,530 with the increased assessed value) would pay \$22.97 more in municipal taxes for 2016.

Recommendation: That the proposed 2016 Municipal Budget be adopted as presented.

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Budget Proposal - 2016 Revenues
PRESENTATION TO COUNCIL

		2016	%
		Revenues	
Agriculture & Drainage		548,031	7.43
Building, Planning & Septic		206,500	2.80
	Building/Bylaw	139,500	
	Planning	47,000	
	Septic Systems	20,000	
Conditional and Unconditional Grants		2,881,392	39.08
Fees and Charges		104,300	1.41
Financing - Fire Department		350,000	4.75
Landfill Revenues		819,450	11.11
Other Revenues		271,823	3.69
	Community Development	20,000	
	Roads	181,623	
	Payment in Lieu	70,200	
Penalties and Interest on Taxes		340,000	4.61
Protective Inspection & Control		91,815	1.25
	Ambulance	24,315	
	Animal Control	31,500	
	Fire Dept.	36,000	
RARE Recycling Revenues		938,977	12.73
Recreation Revenues		422,701	5.73
	Maxville Complex	274,137	
	Island Park	44,940	
	GISC	103,624	
Transfer from Reserves		398,315	5.40
	From Landfill Reserves	125,100	
	From Federal Gas Tax Reserves	100,000	
	From Working Fund Reserves	37,500	
	From Roads Reserves	120,715	
	From Soccer Dome Reserves	15,000	
Total		7,373,304	100.00

Budget Proposal - 2016 Expenses
DRAFT - PRESENTATION TO COUNCIL

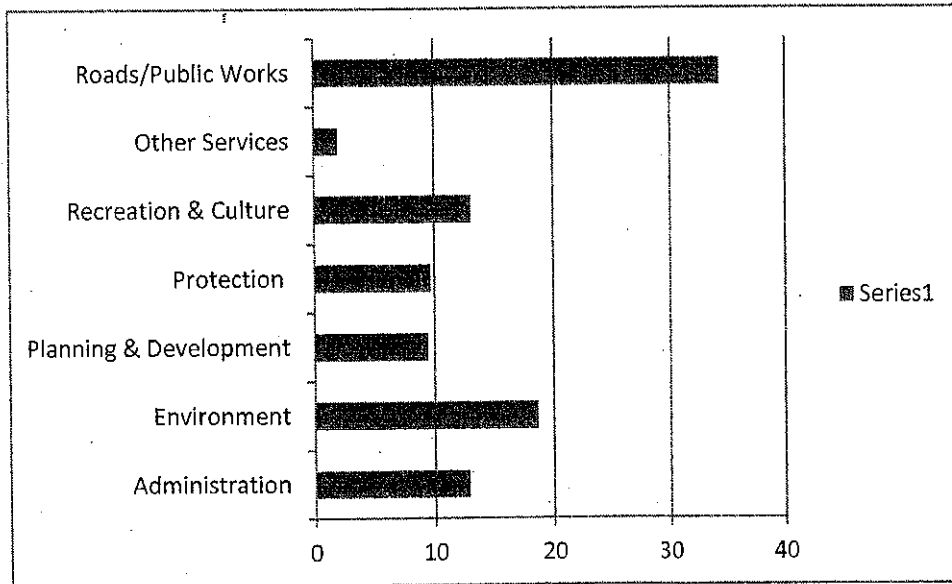
SERVICES	1 Proposed Operating	2 Proposed Capital	3 Proposed Transfer to Reserves	4 Proposed Total Expenses	%	% by Department
ADMINISTRATION						ADMINISTRATION
Council	165,000			165,000	1.34	12.92
Administration	1,113,964	18,000	12,500	1,144,464	9.27	
Community Development	38,000			38,000	0.31	
Economic Development	148,807	98,500		247,307	2.00	
ENVIRONMENT						ENVIRONMENT
Conservation Authorities	110,000			110,000	0.89	18.62
Landfill Sites/Garbage	936,606	125,100	71,000	1,132,706	9.18	
RARE Plant	1,023,607	17,808		1,041,415	8.44	
Recreation Bldgs. Water Legislation	14,000			14,000	0.11	
PLANNING & DEVELOPMENT						PLANNING & DEVELOPMENT
Building & Bylaw	287,200	30,000		317,200	2.57	9.40
Drainage & Agriculture	726,120			726,120	5.88	
Planning & Development	92,200		5,000	97,200	0.79	
Septic Systems	20,000			20,000	0.16	
PROTECTION						PROTECTION
Ambulance	3,000			3,000	0.02	9.66
Animal Control	29,620			29,620	0.24	
Emergency Measures	7,700			7,700	0.06	
Fire Department	741,400	410,000		1,151,400	9.33	
RECREATION & CULTURE						RECREATION & CULTURE
GSP Contribution	206,195			206,195	1.67	13.12
GSP Insurance & LTD Payments	21,557			21,557	0.17	
Island Park	246,025	85,000		331,025	2.68	
Maxville Complex	579,525	100,000		679,525	5.51	
M.R.A.	67,170	46,700		113,870	0.92	
Soccer Dome	204,860	35,528		240,388	1.95	
Glengarry Pioneer Museum	27,000			27,000	0.22	
OTHER SERVICES						OTHER SERVICES
Library	13,000			13,000	0.11	1.99
Regional Water Study	30,000			30,000	0.24	
Other Contributions	50,100			50,100	0.41	
Tile Drainage	127,710			127,710	1.03	
Community Grant Program	25,000			25,000	0.20	
ROADS/PUBLIC WORKS						ROADS/PUBLIC WORKS
Roads Services	2,833,083	1,398,523		4,231,606	34.29	34.29
	9,888,449	2,365,159	88,500	12,342,108	100	100.00
				12,342,108		
				<u>-7,373,304</u>		
				4,968,804		

Net Requirement
 This represents an estimated ZERO% increase
 in the municipal tax rate

Budget Proposal - 2016 Expenses with %
DRAFT - PRESENTATION TO COUNCIL

	Percent
Administration	12.92
Environment	18.62
Planning & Development	9.4
Protection	9.66
Recreation & Culture	13.12
Other Services	1.99
Roads/Public Works	34.29
	100

Budget Proposal - 2016 Expenses



Stated Assumptions

2016 Budget

DRAFT VERSION

Essential Services:

Essential Services are defined to be fire/first responder, emergency management, roads, recycling, landfill, land use planning, building inspection, septic systems, economic development, legislative and financial.

Finance:

- 1: Includes a 1.5% cost of living increase for council members and the non-unionized employees. Currently the Roads Department, Maxville Complex and the Waterworks Department are unionized and the cost of living is included in their contracts.
- 2: Overall estimated increase of 6% for the employee benefit program with La Capitale and Greenshield resulting in an increase of \$14,750.
- 3: Includes a contingency fund of \$20,000 for unforeseen costs.

Administration:

- 4: The Townships of North and South Glengarry have established a county archive system to preserve their permanent records. A budget has been set up for \$18,000 to support this project. A lease agreement has been authorized with the Upper Canada District School Board for a ten year period ending on September 30th, 2023. The annual rent will be \$20,000 plus HST which will be divided by the townships of North Glengarry and South Glengarry (\$10,000 plus HST each)

Protection:

- 5: The 2016 capital budget for the fire department includes \$60,000 for equipment for the three fire stations.
- 6: The 2016 capital budget includes \$350,000 for a North Glengarry Pumper Truck. A recommendation is being made to finance this purchase (although the loan may only be required in late 2016 due to a long procurement process).

Roads:

- 7: Includes \$935,523 for equipment and construction projects throughout the township.

- 8: We will receive federal gas tax funding in the amount of \$311,663 in 2016 for bridge work. This year our budget includes bridge work for \$463,000 which will be mostly funded by our federal gas tax dollars as well as \$49,367 from our Infrastructure Fund.

Landfill Sites:

- 9: Includes garbage and recycling fees for \$165.00 per residential unit. A portion of the fees is allocated to a reserve for the landfill (\$71,000 to be transferred to this reserve).
- 10: The Glen Robertson landfill site is currently being used with the recent closure of the Alexandria landfill site. This budget includes \$117,100 for additional land purchase as well as \$8,000 for an Options Review Analysis. Both of these capital purchases will be funded by reserves.

RARE Plant:

- 11: The capital budget for the RARE plant in 2016 for \$17,808 includes the replacement of three storage vans as well as a material waste deposit.

Regional Water Study:

- 12: 2014 saw the completion of the Regional Water Design phase which was funded 90% by the provincial government (and 1% by the Township of South Glengarry). This future receivable of \$368,875 was set up by our auditor's at year-end in 2014. In 2015 a repayment was made for \$30,000 and we have included an additional repayment of \$30,000 in 2016.

Recreation:

- 13: In 2013, the GSP required a new brine header for the refrigeration plant for \$30,500. North Glengarry's portion was \$22,875 which was financed over three years. The 2016 budget includes \$7,958 for this final year's payments.
- 14: Includes an operating budget of \$67,170 and a capital budget of \$46,700 for the North Glengarry Recreation Associations.

Other Contributions:

- 15: Includes \$20,000 for the Glengarry Memorial Hospital towards the operating costs of their pool.
- 16: Our Community Grant Policy was created to provide limited financial assistance to community groups and organizations within the township to assist with various activities.

This budget includes \$25,000 for the Community Grant Program. The applications will be reviewed by the ACH committee at a later date.

Economic Development

- 17: A CIP reserve was established in 2015 for \$12,500. In order to properly fund the CIP Program, an amount of \$50,000 is estimated to be available for grants/incentives for the private sector to accommodate building and landscaping improvements. The remaining balance of \$37,500 is being transferred from the Working Fund Reserves which demonstrates to the business community and general public that council is committed to the CIP program while having no impact in the tax levy in 2016.

Planning:

- 18: Established a Zoning Bylaw Consolidation Reserve and transferred \$5,000 towards this reserve for future use.

Ontario Municipal Partnership Fund

- 19: The 2016 Ontario Municipal Partnership Fund (OMPF) was increased from \$2,181,200 to \$2,187,500 by the amount of \$6,300.

Administration - Capital 2016		DRAFT
GL# 1-5-1200-8000		
		2016
		Budget
Item	Description	
1	Point to Point WI-FI (<i>GSP/Dome/RARE</i>)	2,000
2	VOIP - New Equipment	500
3	Computers and Routers	5,000
4	Camera's - various locations	3,000
5	Building Upgrades	7,500
		18,000

Economic Development - Capital 2016		DRAFT			
GL# 1-5-1950-8000					
		2016			
		Budget			
Item	Description				
1	Mill Square Rehabilitation	38,500	Canada 150 Infrastructure Funding (18,250)		
			Confirmation required for funding		
2	Historical Culture Tour - Research & Development	25,000	Trillium Grant (21,000)		
3	Beautification and Landscaping	10,000			
4	Christmas Decorations	15,000			
5	Decorative Elements (banners, brackets etc..)	10,000			
		<u>98,500</u>			

Building & Bylaw - Capital 2016		DRAFT		
GL# 1-5-2100-8000				
		2016		
		Budget		
Item	Description			
1	New Vehicle	30,000	To Be Financed Internally	
		<u>30,000</u>		

Roads - Capital 2016		DRAFT		
GL# 1-5-3101-8000				
Item	Capital - Construction Projects - Equipment		2016 Budget	
1	Hardtop Maintenance - Various Hardtop Works		407,040	
a)	Lochinvar Road - Slope Stabilization	50,880		
b)	McCormick Road - Bridge Grade Correction and Repaving	15,264		
c)	Crack Sealing - 26 KM (Tannery Road, Lochinvar Road, Old Military Road, Lorne School Road, Brodie Road and McCormick Road)	50,880		
d)	Crack Milling and Patching (Old Military Road, McCormick Road, Brodie Road and additional work based on budget)	142,640		
e)	Dornie Road - Surface Treatment	71,760		
f)	Shouldering	35,616		
g)	Concession 5 Overlay	40,000		
2	3/4 Tonne Pickup - Replacement		50,880	
3	New Sidewalk Tractor - Replacement		152,640	
4	Grass Cutting Tractor		81,408	
5	McDougald Street Sidewalk		122,840	
6	Expansion of Sidewalk Replacement and Gravel Program (sidewalks 90,000 and gravel 30,715)		120,715	Transfer from Reserves
			935,523	
	Bridges			
7	Bridge Program		463,000	Federal Gas Tax 311,663
				Infrastructure Funding 49,367
a)	Skye Road Culvert (13b)	30,000		Transfer from Gas Tax Reserves 100,000
b)	Skye Road Culvert (13c)	30,000		461,030
c)	McIntee Road Bridge (41) includes hydraulic assessment	70,000		
d)	Kenyon Concession Road 7 - Double Culvert (65)	100,000		
e)	Frasier Road Bridge Engineering (17) Year 1 rehabilitation/replacement study (20,000) geotechnical(5,000) environmental assessment (6,500) permit to take water, approvals, permit (10,000) design and tendering (30,000)	130,000		
f)	Military Road Culvert already completed in 2015 - pay for in 2016	40,000		
g)	Various Guard Rails	63,000		
			1,398,523	

Landfill - Capital 2016		DRAFT		
GL# 1-5-4020-8000				
		2016		
		Budget		
Item	Description			
1	Options Analysis Review	8,000	Transfer from Reserves	
2	Land Purchase (to be reviewed)	117,100	Transfer from Reserves	
		<u>125,100</u>		

RARE Plant - Capital 2016		DRAFT
GL# 1-5-4030-8000		
		2016
		Budget
Item	Description	
1	Replacement of Storage Vans (3)	7,632
2	RARE Material Waste Deposit	10,176
		<u>17,808</u>

MRA Groups - Capital 2016			DRAFT	
GL# 1-5-7000-8000				
Item	Description			2016 Budget
1	Alexandria	Tennis Court - Repairs - Alexandria	1,000	2,200
		Soccer Equipment	1,200	
2	Apple Hill	Playground Repairs	2,000	2,000
3	Dalkeith	Hall - Floor Replacement	18,000	18,000
4	Dunvegan	Hall - Maintenance	2,000	2,000
5	Father Gauthier	Soccer field - Light Replacement and Field Improvements	2,500	5,500
		Soccer field - Chain Link Fence - Southend	3,000	
6	Glen Robertson	Hall - Repainting	1,000	7,000
		Outdoor Rink - Re-Build Facility (boards)	6,000	
7	Glen Sandfield	Soccer field - Micro Nets/Anchors/Bench Repairs	2,500	2,500
8	Greenfield	Soccer - Field Maintenance/Bulb Replacement	1,500	1,500
9	Laggan	Soccer - Equipment	1,500	1,500
10	Maxville	Upgrade of canteen - Used for Fund-Raising	1,000	4,500
		Sports Equipment	3,500	
				<u>46,700</u>

Maxville Arena - Capital 2016		DRAFT		
GL# 1-5-7100-8000				
		2016		
Item	Description	Budget		
1	Chiller	80,000		
2	Lighting	20,000	Transfer from UGO	15,000
		<u>100,000</u>		

Island Park - Capital 2016		DRAFT		
GL# 1-5-7200-8000				
		2016		
		Budget		
Item	Description			
1	Upgrades - Accessibility and Recreational Assets	65,000	Trillium Grant (58,000)	
2	Beach Upgrades (border around beach area, picnic tables etc...)	10,000		
3	Park Upgrades (Lighting, walkway, garbage cans, bandshell etc..)	10,000		
		<u>85,000</u>		

Tim Horton's Dome - Capital 2016		DRAFT							
GL# 1-5-7300-8000		2016							
		Budget							
Item	Description								
1	New Cover - Defective	30,528	Our Portion Only						
			<i>possible long term financing</i>						
			<i>interest free Instalments for 3 years</i>						
			with nominal rate for the balance						
			50,000 less 20,000 credit plus HST (selling membrane back to The Farley Group)						
			(15,000 from Soccer Dome Reserves)						
			(15,000 in Deferred Revenue)						
2	Upgrades	5,000							
		35,528							

Transfer to Reserves 2016
DRAFT - PRESENTATION TO COUNCIL

	2016
	Total
1 Environmental	71,000 Landfill Site Reserves \$15.00/RT for garbage and Recycling Fess for future landfill closure costs.
2 Administration	12,500 Election Reserve - for 2018
3 Planning	5,000 Zoning Consolidation & Updates
	88,500

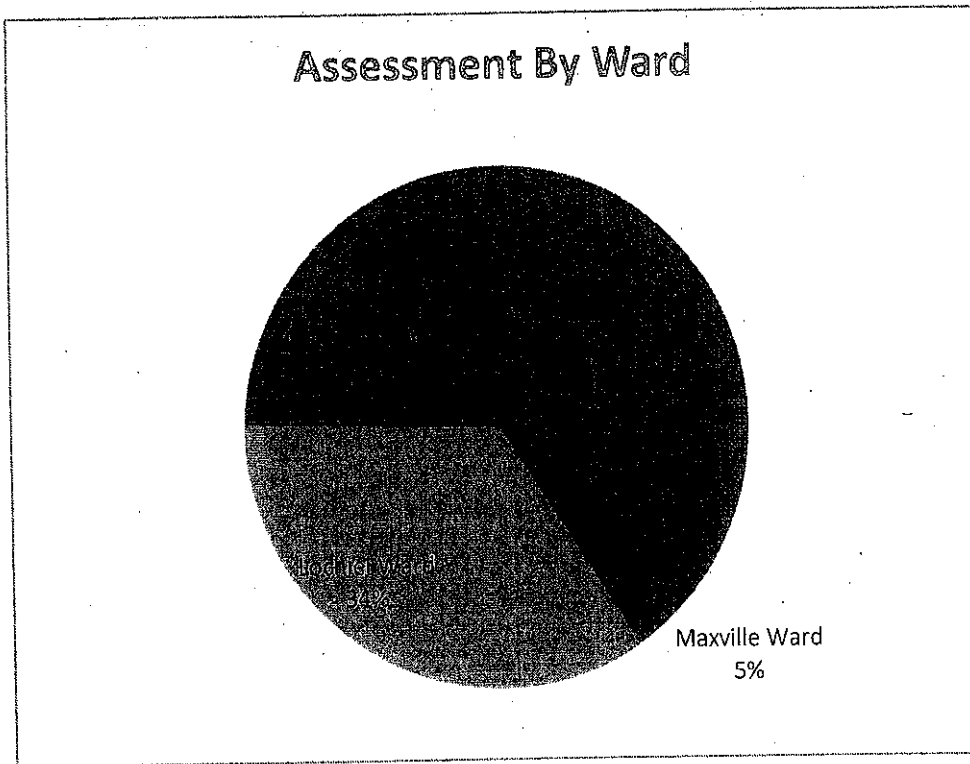
Township of North Glengarry - 2015/2016 Assessment Comparison
 Summary of Taxable & PIL Assessments

Property Class		2015 Total Assessment	2016 Total Assessment	Increase (+) Decrease (-)	% Increase (+) % Decrease (-)
Residential & Farm	RT	696,932,216	728,491,945	31,559,729	4.53
Residential - Education Only - English Public	RD		246,400		
Multi-Residential	MT	9,279,857	9,996,200	716,343	7.72
Large Industrial	LT		2,242,870	2,242,870	
Farmlands	FT	198,047,984	227,002,500	28,954,516	14.62
Commercial	CT	61,120,389	63,838,885	2,718,496	4.45
New Construction Commercial	XT	12,968,453	13,264,160	295,707	2.28
Industrial	IT	11,527,999	9,579,460	-1,948,539	-16.90
New Construction Industrial	JT	1,462,065	1,611,130	149,065	10.20
Pipeline	PT	4,608,249	4,685,000	76,751	1.67
Managed Forest	TT	2,242,944	2,722,700	479,756	21.39
Parking Lot	GT	38,375	38,600	225	0.59
Shopping Centre	ST			0	
New Construction Shopping Centre	ZT	3,667,487	4,031,680	364,193	9.93
Commercial Excess Land	CU	536,827	547,680	10,853	2.02
Commercial Vacant	CX	2,294,800	2,556,300	261,500	11.40
Shopping Centre Excess Land	SU			0	
New Construction Commercial Excess Land	XU	198,700	198,700	0	0.00
Industrial Excess Land	IU	217,038	91,680	-125,358	-57.76
Industrial Vacant Land	IX	215,175	281,800	66,625	30.96
New Construction Industrial Excess Land	JU			0	
Large Industrial Excess Land	LU		148,870	148,870	
Taxable Properties		1,005,358,558	1,071,576,560	66,218,002	6.59
Residential PIL Full - EP	RF	3,400	3,400	0	0.00
Residential/Farm PIL Full Shared	RH	71,750	74,000	2,250	3.14
Residential PIL General	RG	702,600	758,700	56,100	7.98
Mutil Residential PIL Full - Tenant of Province	MP			0	
Commercial PIL FULL	CF	1,359,223	1,376,300	17,077	1.26
Commercial PIL General	CG	1,002,904	1,009,700	6,796	0.68
Commercial PIL Shared PIL	CH	46,900		-46,900	-100.00
Commercial PIL Full Vacant Land	CY			0	
Commercial PIL General Vacant Land	CZ	56,725	58,100	1,375	2.42
Commercial PIL General Excess Land	CW	39,207	39,300	93	0.24
Industrial PIL Full	IF	322,500	335,000	12,500	3.88
Industrial PIL Full Shared PIL	IH	120,673	157,600	36,927	30.60
Parking Lot PIL Full	GF	48,500	48,500	0	0.00
PIL Properties		3,774,382	3,860,600	86,218	2.28
Exempt Properties		64,173,296	64,472,540	299,244	0.47
Total Assessments		1,073,306,236	1,139,909,700	66,603,464	6.21
<hr/>					
Railway Right of Way		406.10	406.10		



Assessment By Ward

	Assessment Value	%
Kenyon Ward	380,350,200	36
Maxville Ward	57,038,660	5
Lochiel Ward	369,527,100	34
Alexandria Ward	264,660,600	25
	1,071,576,560	



Township of North Glengarry - 2015/2016 Assessment Comparison
 Summary of Taxable & PIL Assessments

Property Class		2015 Total Assessment	2016 Total Assessment	Increase (+) Decrease (-)	% Increase (+) % Decrease (-)	Municipal 2015	Additional \$\$\$\$
	RT	696,932,216	728,491,945	31,559,729	4.53	0.507	160,008
Residential & Farm	RD		246,400			0.9074	6,500
Residential - Education Only - EP	MT	9,279,857	9,996,200	716,343	7.72	2.1006	47,114
Multi-Residential	LT		2,242,870	2,242,870		0.1267	36,685
Large Industrial	FT	198,047,984	227,002,500	28,954,516	14.62	0.8284	22,520
Farmlands	CT	61,120,389	63,838,885	2,718,496	4.45	0.8284	2,450
Commercial	XT	12,968,453	13,264,160	295,707	2.28	1.0461	-20,384
New Construction Commercial	IT	11,527,999	9,579,460	-1,948,539	-16.90	1.0461	1,559
Industrial	JT	1,462,065	1,611,130	149,065	10.20	0.6935	532
New Construction Industrial	PT	4,608,249	4,685,000	76,751	1.67	0.1267	608
Pipeline	TT	2,242,944	2,722,700	479,756	21.39	0.8284	2
Managed Forest	GT	38,375	38,600	225	0.59	0.8284	0
Parking Lot	ST			0		0.8284	3,017
Shopping Centre	ZT	3,667,487	4,031,680	364,193	9.93	0.5799	63
New Construction Shopping Centre	CU	536,827	547,680	10,853	2.02	0.5799	1,516
Commercial Excess Land	CX	2,294,800	2,556,300	261,500	11.40	0.5799	0
Commercial Vacant	SU			0		0.5799	0
Shopping Centre Excess Land	XU	198,700	198,700	0	0.00	0.7323	-918
New Construction Commercial Excess Land	IU	217,038	91,680	-125,358	-57.76	0.7323	488
Industrial Excess Land	IX	215,175	281,800	66,625	30.96	0.7323	0
Industrial Vacant Land	JU			0		1.4704	2,189
New Construction Industrial Excess Land	LU		148,870	148,870			
Large Industrial Excess Land							263,950
Taxable Properties		1,005,358,558	1,071,576,560	66,218,002	6.59		

Long Term Debts - Township of North Glengarry - 2015 - Breakdown

Description		Monthly Payment	Balance Jan 1, 2015	New Loan/Renewal	Payments Made in 2015	Principle Paid in 2015	Interest Paid in 2015	Balance at December 31, 2015
Municipal								
1-2-1250-1310	Fire Department							
1-2-1250-1330	Roads Dept.	4,631.54	103,997.09		55,576.48	53,640.20	1,938.28	50,356.89
1-2-1250-1344	Roads Department	1,972.83	239,652.39		23,673.96	17,182.89	6,491.07	222,469.50
1-2-1250-1340	RARE Plant	884.53	110,601.88		10,614.36	6,831.26	3,783.10	103,770.62
1-2-1250-1346	Landfill Sites	4,534.85	382,343.54		54,418.20	42,511.66	11,906.54	339,831.88
1-2-1250-1350	GSP	2,240.30	191,316.22		26,883.60	21,526.05	5,357.55	169,790.17
	Roads Department	663.20	14,835.89		7,958.40	7,641.49	316.91	7,194.40
		10,878.35	0.00	378,708.00	10,878.35	10,105.79	772.56	368,602.21
	Royal Bank Loans		1,042,747.01	378,708.00	190,005.35	159,439.34	30,566.01	1,262,015.67
1-2-1250-1341	Fire Department		256,930.35		34,226.74	27,045.30	7,181.44	229,885.05
	Rescue Vehicle - Alexandria	Semi-Annual		272,255.00	16,165.53	13,612.75	2,552.78	258,642.25
	SCBA Equipment							
	Fire Dept.							
	Total Municipal Loans		1,299,677.36	650,963.00	240,397.62	200,097.39	40,300.23	1,750,542.97
Waterworks Department								
1-2-1250-1360	Waterworks Dept	17,184.97	202,559.04		205,957.11	202,559.04	3,398.07	0.00
1-2-1250-1361	Waterworks Dept.	2,220.00	249,034.96		26,640.00	15,461.13	11,178.87	233,573.83
1-2-1250-1362	Waterworks Dept.	108.62	12,541.85		12,624.08	12,541.85	82.23	0.00
	Front Street Water/Sewer	103.30	0.00	12,406.84	1,033.00	720.10	312.90	11,686.74
	Dominion Street	267.00	29,791.35		3,204.00	1,650.06	1,553.94	28,141.29
	Maxville Lagoons	1,508.41	52,284.84		18,100.92	16,995.97	1,104.95	35,288.87
	Alex Lagoon Repair	10,333.71	665,997.49		124,004.52	100,906.84	23,097.68	565,090.65
	Royal Bank Loans		1,212,209.53	12,406.84	391,563.63	350,834.99	40,728.64	873,781.38
1-2-1250-1380	Waterworks Dept.		957,276.66		151,319.57	127,636.88	23,682.69	829,639.78
	Infrastructure Ontario Loan	Semi-Annual						
	New Water Tower and Scada System	Payments						
	Total Waterworks Dept Loans		2,169,496.19	12,406.84	542,883.20	478,471.87	64,411.33	1,703,421.16
	TOTAL LOANS		3,469,163.55	663,369.84	783,280.82	678,569.26	104,711.56	3,453,964.13

Long Term Debts - Township of North Glengarry - 2015

Description	Loan Amount	Date of Loan	Term	Rate of Interest	Monthly Payment	Final Payment	GL Number For Payments	Balance at Dec 31, 2015
ROYAL BANK LOANS								
Fire Department	261,367.00	November 2011	5 years	2.44	4,631.54	December 2016	1-4-2000-1500	50,356.89
Roads Dept.	289,693.34	December 2011	5 Year	2.8	1,972.83	15 Year amortization	1 4 3101 1502	222,469.50
Roads Department	123,553.33	January 2013	10 Years	3.52	884.53	15 Year amortization	1-4-3101-1502	103,770.62
RARE Plant	463,383.00	January 2013	10 Years	3.28	4,534.85	January 2023	1 4-4030-1505	339,831.88
Landfill Sites	232,442.00	December 2012	10 Years	2.96	2,240.30	January 2023	1-4-4020-1516	169,790.17
Admin	22,875.00	November 2013	3 Years	2.8	663.20	December 2016	1-4-7000-1503	7,194.40
Roads Department	378,708.00	November 2015	3 Years	2.19	10,878.35	December 2018	1-3-3000-8100	368,602.21
								1,262,015.67
Fire Department					Payable semi annual			
					34,611.65	February 2024	1-4-2000-1500	229,886.05
Fire Department	272,255.00	March 2015	10 years	1.86	31,621.78	March 2015	1-4-2000-1510	258,642.25
								1,750,542.97
INFRASTRUCTURE ONTARIO LOAN								
Rescue Vehicle	270,453.00	February 2014	10 years	2.87				
WATERWORKS DEPARTMENT								
Waterworks Dept	954,168.21	December 2010	5 year	3.08	17,184.97	December 2015	1 4 9300 1505 1 4 9400 1505	0.00 Paid In Full
Waterworks Dept.	350,000.00	December 2006	10 Years	4.63	2,220.00	20 Year amortization	1 2 1250 1361	233,573.83
Waterworks Dept.	16,056.94	May 2010	5 Years	4	108.62	17 Year amortization	1 2 1250 1362	0.00 Paid In Full
	12406.84	March 2015	5 years	3.10	103.30	12 Year Amortization	1 2 1250 1362	11,686.74
Waterworks Dept.	39,165.00	December 2007	10 Years	5.35	267.00	20 Year amortization	1-2-1250-1363	28,141.29
Waterworks Dept.	85,063.26	December 2012	5 Years	2.47	1,508.41	December 2017	1-4-9400-1511	35,288.87
Waterworks Dept.	1,034,000.00	December 2010	10 years	3.72	10,333.71	January 2021	1 4 9400 1505	565,090.65
								873,781.38
Waterworks Dept.					Payable semi annual			
					151,319.57	March 2022	1-4-9200-1505 1-4-9300-1505	829,639.78
								1,703,421.16
								3,453,964.13

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Long Term Debts - Township of North Glengarry - 2016 Budget Amounts

Description	Loan Amount	Date of Loan	Term	Rate of Interest	Monthly Payment	2016 Budget	GL Number For Payments
ROYAL BANK LOANS							
Fire Department Fire Truck - Apple Hill	261,367.00	November 2011	5 years	2.44	4,631.54	55,578.48	1-4-2000-1500
Roads Dept. Bridge Repairs 2006	289,693.34	December 2011	5 Year	2.8	1,972.83	23,673.96	1-4-3101-1502
Roads Department Bridge Repairs 2007	123,553.33	January 2013	10 Years	3.52	884.53	10,614.36	1-4-3101-1502
RARE Plant RARE Plant Upgrades	463,383.00	January 2013	10 Years	3.28	4,534.85	54,418.20	1-4-4030-1505
Landfill Sites Land at WDS	232,442.00	December 2012	10 Years	2.96	2,240.30	26,883.60	1-4-4020-1516
Admin GSP - Brine Header	22,875.00	November 2013	3 Years	2.8	663.20	7,958.40	1-4-7000-1503
Roads Dept. Street Light Replacement	378,708.00	December 2015	3 years	2.2	10,878.35	130,540.32	1-4-3062-1501
INFRASTRUCTURE ONTARIO LOAN							
Fire Department Rescue Vehicle Alexandria	270,453.00	February 2014	10 years	2.87	payable Semi-annually	33,467.55	1-4-2000-1500
Fire Dept NEW - SCBA Equipment	272,255.00	March 2015	10 years	1.86	payable Semi-annually	31,921.78	1-4-2000-1510
							375,056.65
Total Municipal							
WATERWORKS DEPARTMENT							
ROYAL BANK LOANS							
Waterworks Dept. Preliminary Engineering Wetlands	350,000.00	December 2006	10 Years	4.63	2,220.00	26,640.00	1 2 1250 1361
Waterworks Dept. Dominion Street	39,165.00	December 2007	10 Years	5.35	267.00	3,204.00	1-2-1250-1363
Waterworks Dept. Maxville Lagoons	85,053.26	December 2012	5 Years	2.47	1,508.41	18,100.92	1-4-9400-1511
Waterworks Dept. Alex Lagoon Repair	1,034,000.00	December 2010	10 years	3.72	10,333.71	124,004.52	1 4 9400 1505
INFRASTRUCTURE ONTARIO LOAN							
Waterworks Dept. Water Tower & Scada System	1,276,368.86	March 1, 2012	10 years	2.56	semi annual payable Semi-annually	148,110.29	1-4-9200-1505 1-4-9300-1505
							320,059.73
Total Water & Sewer							695,116.38

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Township of North Glengary - Reserves - Municipal - 2015							
GL Number	Reserve Type	January 1, 2015	Budget 2015	Budget 2015	2015 Entries	Year-End Entries	UNAUDITED Total
1-2-2000-8122	Reserves - Working Funds - Fire	-327,534.47					-327,534.47
1-2-2000-8123	Reserves Working Fund - Recreation	0.00					0.00
1-2-2000-8124	Swimming Pool Foundation	-679,852.52					-679,852.52
1-2-2000-8125	Working Fund	-50,000.00			-5,000.00		-50,000.00
1-2-2000-8126	CEMC-Contingency Fund						-5,000.00
1-2-2000-8127	Soccer Dome - Capital Reserve	-456,205.51					-456,205.51
1-2-2000-8300	Roads Department	-5,633.00					-5,633.00
1-2-2000-8301	Library	0.00					0.00
1-2-2000-8302	Special Projects Innovative	0.00					0.00
1-2-2000-8303	CEONET - Rural Connect	-582,092.92	229,040.00	-70,965.00	-229,040.00		-653,057.92
1-2-2000-8402	North Glengary WDS	-144,226.47					-144,226.47
1-2-2000-8403	RARE Reserve	-23,379.42	23,379.00				-0.42
1-2-2000-8451	Reserve - Capital Maxville	-54,442.57					-54,442.57
1-2-2000-8452	WSIB Insurance	0.00					0.00
1-2-2000-9120	Reserve Fund General - Kenyon	-28,316.33					-28,316.33
1-2-2000-9121	Reserve Fund - General	-99,332.36					-99,332.36
1-2-2000-9122	Infrastructure Reserve	0.00					0.00
1-2-2000-9200	Fire Department - Truck	-163,297.96	28,288.00				-135,009.96
1-2-2000-9201	Bridges (Federal Gas Tax)	-6,785.68					-6,785.68
1-2-2000-9402	Kenyon Ward - WDS Closure	0.00					0.00
1-2-2000-9435	Skateboard Park	-30,000.00	30,000.00	-12,500.00			-12,500.00
1-2-2000-9436	OP/Zoning/Election Reserve				-12,500.00		-12,500.00
1-2-2000-9451	CIP Reserve	-8,728.38					-8,728.38
1-2-2000-9900	Staff Development Fund						
		-2,659,827.59	310,707.00	-83,465.00	-246,540.00	0.00	-2,679,125.59

Net Requirements - Tax Rates

Year	Amount Required	Levy Change Dollar Amount	Municipal % Change	Overall % change including Upper Tier & Education Residential Properties	Municipal Tax Rate	Assessed Value	Dollar Value
2011	3,740,000	263,500	-0.02	0.54	0.5056	100,000	505.60
2012	3,884,927	144,927	-1.21	-1.79	0.4995	100,000	499.50
2013	4,136,233	251,306	0.5	-1.78	0.502	100,000	502.00
2014	4,470,000	333,767	1	-1.82	0.507	100,000	507.00
2015	4,704,500	234,500	0	-1.54	0.507	100,000	507.00
2016	4,968,804	264,304	0	TO BE DETERMINED	0.507	100,000	507.00 DRAFT FOR 2016

Year	Overall % change including Upper Tier & Education Residential Properties	Total Tax Rate	Assessed Value	Dollar Value
2011	0.54	1.3984	100,000	1,398.40
2012	-1.79	1.3733	100,000	1,373.30
2013	-1.78	1.3488	100,000	1,348.80
2014	-1.82	1.3242	100,000	1,324.20
2015	-1.54	1.3038	100,000	1,303.80
2016	TO BE DETERMINED			

CORPORATION OF
THE
TOWNSHIP OF NORTH GLENGARRY

RESOLUTION # 10

DATE: January 25, 2016

MOVED BY: B. Caddell

SECONDED BY: [Signature]

That the Council of the Township of North Glengarry receive the Staff Report re: Proposed 2016 Budget - Waterworks Department; and

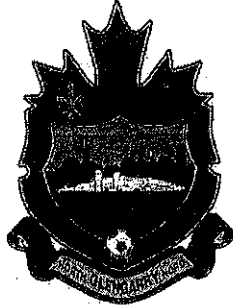
That Council adopt the proposed 2016 Budget for the Waterworks Department and that the following new flat rates be approved.

Flat Rate – Water \$57.79/month
Flat Rate – Sewer \$31.53/month

Carried Defeated Deferred

[Signature]
MAYOR / DEPUTY MAYOR

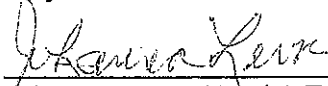
	YEA	NEA
Deputy Mayor: Jamie MacDonald	_____	_____
Councillor: Jacques Massie	_____	_____
Councillor: Brian Caddell	_____	_____
Councillor: Jeff Manley	_____	_____
Councillor: Michel Depratto	_____	_____
Councillor: Carma Williams	_____	_____
Mayor: Chris McDonell	_____	_____



Public Information Package
Waterworks Department
2016 Proposed Budget
Meeting on January 26th, 2016
at 7:00 PM
in the
Council Chambers
102, Derby Street West,
Alexandria, Ontario

TOWNSHIP OF NORTH GLENGARRY

STAFF REPORT

Date: January 25, 2016
To: Mayor and Council Members
From: 
Johanna Levac (Annie) Treasurer

Daniel Gagnon
CAO/Clerk

Re: 2016 Proposed Budget - Waterworks Department

Discussion: The 2016 DRAFT budget was reviewed at a special council meeting on December 16th, 2015 and at the regular council meeting on January 11th, 2016. Although the overall operating and capital has decreased for 2016 staff is recommending a small increase to the flat rate to stabilize rates for the future. In 2015 we increased the flat rate by 2% which resulted as follows:

Flat Rate – Water	56.66/month
Flat Rate – Sewer	<u>30.91/month</u>
	87.57/month

A 2% increase on the flat rate for 2016 will result as follows:

Flat Rate – Water	57.79/month
Flat Rate – Sewer	<u>31.53/month</u>
	89.32/month

Since our last meeting we did add \$25,000 to both the water and sewer capital for “unforeseen Capital”. These amounts are not tied to specific projects in 2016. As our capital projects are minimal this year we will be able to transfer \$279,842 to our water reserves as well as \$178,225 to our

sewer reserves. These funds will be required to fund future capital projects.

Recommendation: That the proposed 2016 budget for the Waterworks Department be adopted by Council and that the following new flat rates be approved by Council:

Flat Rate – Water	57.79/month
Flat Rate – Sewer	31.53/month

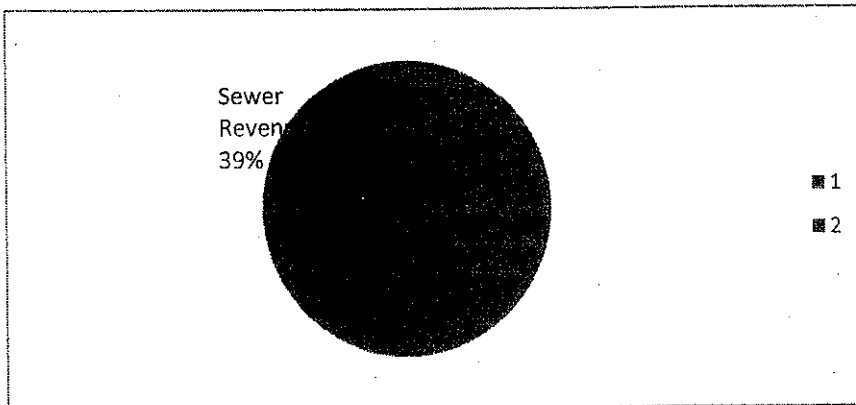
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2	Budget Proposal - 2016 Expenses
3 - 5	Water/Wastewater Department - Budget Highlights
6	Waterworks Department - Capital 2016
7	Long Term Debts - Township of North Glengarry - 2015
8	Long Term Debts - Township of North Glengarry - 2016 Budget Amounts
9	Township of North Glengarry - Reserves - Waterworks Department - 2015

Budget Proposal - 2016 Revenue
DRAFT

		1	2	3
		Proposed	Proposed	Proposed
		Revenue	Revenue	Revenue
		Water	Sewer	Total
1-3-9300-4900	Water - Domestic - Alexandria	1,020,000		1,020,000
1-3-9300-4902	Water - Commercial - Alexandria	560,000		560,000
1-3-9300-4903	Water - Glen Robertson	38,000		38,000
1-3-9300-4905	Penalty and Interest	12,000	8,000	20,000
1-3-9300-4906	Water - Other Income	10,000		10,000
1-3-9300-4940	Sewer Fees - Alexandria		865,000	865,000
1-3-9300-4941	Sewer Fees - Maxville		156,000	156,000
1-3-9300-4951	Water/Sewer Connection Fees	6,000	6,000	12,000
1-3-9300-4961	User Fees - Wetlands		15,000	15,000
1-3-9300-4971	Hydrant Rental	15,000		15,000
1-3-9300-7850	Sale of Equipment	1,800	1,200	3,000
		1,662,800	1,051,200	2,714,000
	Percentage	61	39	

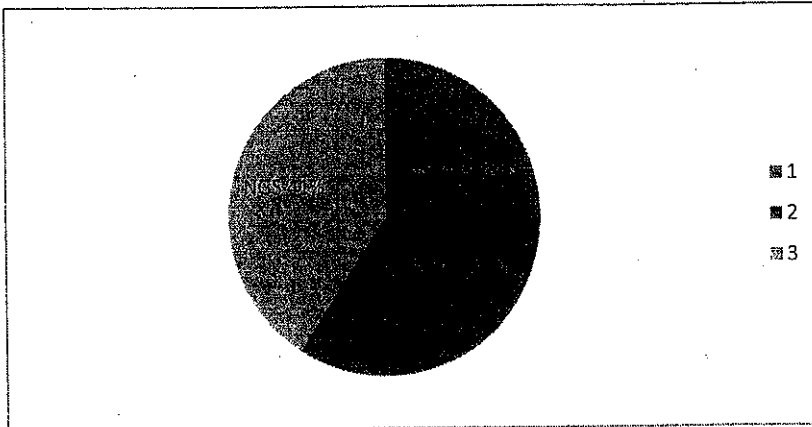
Waterworks Department 2016 Revenues



Budget Proposal - 2016 Expenses
DRAFT

	1	2	3	4	5
	Proposed Operating	Proposed Capital	Proposed Transfer to Reserves	Proposed Total Expenses	%
WATERWORKS DEPARTMENT					
North Glengarry Water Distribution	532,878	122,694		655,572	24
North Glengarry Water Treatment	616,035	55,464	279,842	951,341	35
North Glengarry Sewage	808,715	120,147	178,225	1,107,087	41
	1,957,628	298,305	458,067	2,714,000	100

Waterworks Department 2016 Expenses



Water/Wastewater Department

Budget Highlights

2016 OPERATING HIGHLIGHTS

For Water and Wastewater, there isn't much that is being proposed differently from 2016. In the operating budget, the rationale is included in its entirety.

To summarize that document, the following items are identified as challenges, new initiatives. Minor changes to the operating budget that reflect actual costs or smaller increases or decreases are captured in the detail of the rationale document.

CHALLENGES:

- Substantive increases in hydro costs across the board are being borne by the department for the water plan and pump stations. Staff has proposed a generic 5% increase to offset this item.
- Wages increase by about 1.5% +/- for unionized staff.
- Aging equipment in the water and sewer departments has proven to exceed the budgeted amounts for equipment maintenance in the last 2 years. Staff has increased those budget amounts and are creating a proactive equipment replacement program to combat the unexpected equipment failures.
- Grants for different types of infrastructure although still prevalent are not being approved or awarded in eastern Ontario. The Township and the other Township's in the County have not been awarded any funding in the last 2 rounds.

NEW INITIATIVES:

- The Water and Sewer department has included \$20,000 to further the sump pump disconnection program. The details of how to distribute and approve of the grants to residents are still being worked out.

2016 CAPITAL HIGHLIGHTS

2016 is somewhat of a lighter year for Water and Wastewater from a capital point of view, while some larger projects carrying over such as the lagoon environmental assessment, the goal for 2016 is once again to come in as close to budget as possible for capital and reduce costs wherever possible.

The focus for 2016 will be primarily implementing a proactive equipment replacement program with emphasis on water treatment and sewage treatment facilities. The capital is also light due to the roads department and its investment in hardtop maintenance outside of the urban area. At some point, staff will have to investigate additional water and sewer reconstruction, but will require funds from the roads department capital fund to do their share.

2016 Water/Wastewater:

¾ TONNE TRUCK - \$50,880

- This truck is due for replacement as per the Fleet Replacement Plan. It has surpassed its useful life and requires replacement as it is the only ¾ tonne truck in the water and sewer fleet.
- The old Cube Van was replaced with an enclosed trailer and this truck is required to haul the trailer due to weight restrictions.

LAGOON AERATOR -- \$50,880

- Existing unit has failed.
- New aerator will promote the nitrification of the raw sewage and aid in the treatment of ammonia escaping the lagoons.
- New unit will be purchased with upgrades in mind.

FILTER MEDIA - \$7,635

- This will provide for replacement of the existing filter media in the water treatment plant.

FLOCCULATOR REPLACEMENT - \$25,440

- Existing unit has failed and requires replacement.

METER REPLACEMENT PROGRAM - \$50,880

- Another 150 meters will be replaced in Alexandria.
- Year 3 of 10.
- Will culminate in about 450 meters being replaced in the last 3 years.

SANDFIELD PUMP STATION SEWAGE PUMP - \$7,125

- Replacing this pump will potentially avoid a pump failure as the pump experiences difficulty pumping at capacity under load.

MAIN PUMP STATION SEWAGE PUMP - \$16,790

- 25hp pump has failed.
- Redundant pumps in place, however this pump is still a priority for replacement.

TURBIDIMETERS - \$7,125

- Vintage of existing analyzers are proving difficult to get parts and service.
- Units are aged and require replacement.

VALVE AND HYDRANT REPLACEMENT PROGRAM - \$31,550

- This program started in 2013 and has continued since and proven to increase the efficiency of the distribution of water to consumers by eliminating older valves that have failed.
- Replacement of hydrants decreases risk to the Township by identifying those hydrants that are of questionable functionality upon the occurrence of a structure fire.
- This program also increase customer service levels by reducing the affected shutdown areas during water breaks and other unforeseen circumstances.

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WATERWORKS DEPARTMENT - Capital 2016		DRAFT				
		2016				
		Budget				
Item	Description			1-5-9200-8000	1-5-9300-8000	1-5-9400-8000
				NGWD - Capital	NGWT - Capital	NGS - Capital
1	3/4 Tonne Pickup - Replacement Vehicle	50,880	30/30/40 split	15,264.00	15,264.00	20,352.00
2	Valve & Hydrant Replacement Program	31,550	1-5-9200-8000	31,550.00		
3	Meter Replacement - Meter Replacement Program	50,880	1-5-9200-8000	50,880.00		
4	Filter Media - Water Treatment Plant Equipment	7,635	1-5-9300-8000		7,635.00	
5	Filter Turbidimeters - Water Treatment Plant Equipment	7,125	1-5-9300-8000		7,125.00	
6	Flocculator Replacement - Water Plant Equipment	25,440	1-5-9300-8000		25,440.00	
7	Pump Replacement - Sandfield Pumping Station	7,125	1-5-9400-8000			7,125.00
8	Main Pumping Station Sewage Pump - Wastewater Treatment Plant Equipment	16,790	1-5-9400-8000			16,790.00
9	Lagoon Aerator - Wastewater Treatment Plant Equipment	50,880	1-5-9400-8000			50,880.00
10	Unforeseen Capital	25,000	1-5-9200-8000	25,000.00		
11	Unforeseen Capital	25,000	1-5-9400-8000			25,000.00
		298,305		122,694.00	55,464.00	120,147.00

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Long Term Debts - Township of North Glengarry - 2015

Description	Loan Amount	Date of Loan	Term	Rate of Interest	Monthly Payment	Final Payment	GL Number For Payments	Balance at Dec 31, 2015
ROYAL BANK LOANS								
Waterworks Dept.	954,168.21	December 2010	5 year	3.08	17,184.97	December 2015	1 4 9300 1505 1 4 9400 1505	0.00 Paid In Full
Waterworks Dept.	350,000.00	December 2006	10 Years	4.63	2,220.00	20 Year amortization	1 2 1250 1361	233,573.83
Waterworks Dept.	16,056.94	May 2010	5 Years	4	108.62	17 Year amortization	1 2 1250 1362	0.00 Paid In Full
Waterworks Dept.	39,165.00	December 2007	10 Years	5.35	267.00	20 Year amortization	1-2-1250-1363	28,141.29
Waterworks Dept.	85,053.26	December 2012	5 Years	2.47	1,508.41	December 2017	1-4-9400-1511	35,288.87
Waterworks Dept.	1,084,000.00	December 2010	10 years	3.72	10,333.71	January 2021	1 4 9400 1505	565,090.65
								862,094.84
INFRASTRUCTURE ONTARIO LOAN								
Waterworks Dept.	1,276,368.66	March 1, 2012	10 years	2.56	151,319.57	March 2022	1-4-9200-1505 1-4-9300-1505	829,639.78
					Payable semi annual			45,395.87
								1,691,734.42

(7)

Long Term Debts - Township of North Glengary - 2016 Budget Amounts - Waterworks Department

Description	Loan Amount	Date of Loan	Term	Rate of Interest	Monthly Payment	2016 Budget	GL Number For Payments
ROYAL BANK LOANS							
Waterworks Dept. Preliminary Engineering Wetlands	350,000.00	December 2006	10 Years	4.63	2,220.00	26,640.00	1 2 1250 1361
Waterworks Dept. Dominion Street	39,165.00	December 2007	10 Years	5.35	267.00	3,204.00	1-2-1250-1363
Waterworks Dept. Maxville Lagoons	85,053.26	December 2012	5 Years	2.47	1,508.41	18,100.92	1-4-9400-1511
Waterworks Dept. Alex Lagoon Repair	1,034,000.00	December 2010	10 years	3.72	10,333.71	124,004.52	1 4 9400 1505
INFRASTRUCTURE ONTARIO LOAN							
Waterworks Dept. Water Tower & Scada System	1,276,368.86	March 1, 2012	10 years	2.56	semi annual payable Semi-annually	148,110.29	1-4-9200-1505 1-4-9300-1505
Total Water & Sewer						320,059.73	

(8)

Township of North Glengarry - Reserves - Waterworks Department - 2015					
GL Number	Reserve Type	January 1, 2015	Budget 2015	Year-End Entries	UNAUDITED Total
1-2-2000-8440	Alexandria Sewers	0.00			0.00
1-2-2000-8450	Maxville Ward Sanitary Sewer	0.00			0.00
1-2-2000-8470	Reserves - Alexandria Water	0.00			0.00
1-2-2000-9123	Apple Hill Waterworks - Proceeds from Sale of Hydro	-91,596.16			-91,596.16
1-2-2000-9430	Alexandria Water/Sewer Rehabilitation	-306,336.87			-306,336.87
1-2-2000-9431	Alexandria Ward - PUC Waste Sewage Lagoon	-4,020.80			-4,020.80
1-2-2000-9432	Alexandria Ward - PUC Water Meter	-42,970.70			-42,970.70
1-2-2000-9433	Alexandria Ward - PUC Sewer Upgrade	-456,501.56			-456,501.56
1-2-2000-9437	North Glengarry Water Reserve	-134,763.50	-74,645.00		-209,408.50
1-2-2000-9438	North Glengarry Sewer Reserve	-112,609.85	-61,146.00		-173,755.85
1-2-2000-9450	Maxville Ward - Waterworks - Proceeds from Hydro Sa	0.00			0.00
1-2-2000-9720	Alexandria Park	-7,091.93			-7,091.93
		-1,155,891.37	-135,791.00	0.00	-1,291,682.37