

TOWN OF FORT FRANCES

Operations and Facilities Executive Committee

AGENDA - January 9, 2019, 8:30 AM

MEETING - Civic Centre

Session #001

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1. <u>Call to Order</u>	
2. <u>Disclosure of pecuniary interest and the general nature thereof</u>	
3. <u>Approval of Previous Committee Minutes</u>	
3.1 Minutes from the previous meeting on December 5, 2018.	2 - 4
4. <u>Non-agenda Items</u>	
5. <u>New Business</u>	
5.1 2019 Capital Purchase of Sidewalk Sanding Attachment	5
5.2 Letter Dated November 26, 2018 - re: Columbarium Construction at Riverview Cemetery	6 - 7
5.3 November 2018 Drinking Water Systems Monthly Summary Report	8 - 15
5.4 Proposed Operating and Capital Budget Including Sewer and Water funds for 2019.	16 - 100
5.5 Capital Budget Request - Additional Street Lighting	101 - 102
6. <u>Information</u>	
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6.2 Sewer and Water Data for 2018 - updated December 24, 2018	112
6.3 Landfill Statistics as of December 24, 2018.	113
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7. <u>Adjourn / Next Meeting Date</u>	

TOWN OF FORT FRANCES

MINUTES

SESSION NO. #015

December 5, 2018

The meeting of Operations & Facilities Executive Committee of the Town of Fort Frances was held in the Civic Centre on December 5, 2018 from 8:30 a.m. to 9:50 a.m.

PRESENT: Rick Wiedenhoeft, Chairperson, John McTaggart, Mike Behan, Doug Brown, CAO and Travis Rob.

ALSO PRESENT: Mayor June Caul

1. Call to Order

1.1 The meeting was called to order at 8:30 a.m.

2. Elections

2.1 Election of Chairperson and Vice Chairperson to take place - elections were held and Rick Wiedenhoeft was elected as Chairperson with Mike Behan being elected as Vice Chairperson.

3. Disclosure of pecuniary interest and the general nature thereof

3.1 None

4. Approval of Previous Committee Minutes

4.1 Minutes from the previous meeting on November 21st, 2018 - the minutes were approved as presented.

5. Non-agenda Items

5.1 None

6. In-Camera

6.1 Applications for the Traffic Safety Committee - a discussion was held and a candidate was chosen for recommendation.

7. New Business

- 7.1 Request to Utilize Municipal Land North of the Fort Frances Curling Club for a Training Exercise - the administration report was approved as amended.
- 7.2 Annual Energy Consumption Report - the administration report was approved as presented.
- 7.3 Award of Tender - 18-OF-12 - 3 Year Sanitary Sewer Cleaning and CCTV Inspection Program - the administration report was approved as presented.

8. Information

- 8.1 Fort Frances Wastewater Treatment Facility October 2018 Monthly Report - the October 2018 Monthly Report was reviewed and will be forwarded to Council as information only. No action required.
- 8.2 Operations and Facilities Division - Public Works Area - Operations Statistics - June 2018 - the Public Works Report for June 2018 was reviewed and will be forwarded to Council as information only. No action required.
- 8.3 Operations and Facilities Division - Public Works Area - Operations Statistics - July 2018 - the Public Works Report for July 2018 was reviewed and will be forwarded to Council as information only. No action required.
- 8.4 Operations and Facilities Division - Public Works Area - Operations Statistics - August 2018 - the Public Works Report for August 2018 was reviewed and will be forwarded to Council as information only. No action required.
- 8.5 Operations and Facilities Division - Public Works Area - Operations Statistics - September 2018 the Public Works Report for September 2018 was reviewed and will be forwarded to Council as information only. No action required.
- 8.6 Operations and Facilities Division - Public Works Area - Operations Statistics - October 2018 - the Public Works Report for October 2018 was reviewed and will be forwarded to Council as information only. No action required.
- 8.7 Operations and Facilities Division - Environmental Area - Operations Statistics - July 2018 - the Environmental Report for July 2018 was reviewed and will be forwarded to Council as information only. No action required.
- 8.8 Operations and Facilities Division - Environmental Area - Operations Statistics - August 2018 - the Environmental Report for August 2018 was reviewed and will be forwarded to Council for information only. No action required.
- 8.9 Operations and Facilities Division - Environmental Area - Operations Statistics -

September 2018 - the Environmental Report for September 2018 was reviewed and will be forwarded to Council as information only. No action required.

9. Adjourn / Next Meeting Date

9.1 The meeting adjourned at 9:50 a.m.

Executive Committee Chair

T. Rob, Manager of Operations & Facilities

January 9, 2019

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: 2019 Capital Purchase of Sidewalk Sanding Attachment

With the changes to the Minimum Maintenance Standards for Municipal Highways passed into legislation in May of 2018, new requirements for sidewalk maintenance were introduced. These changes resulted in an increase of one full time Public Works Labourer and one seasonal labourer to ensure suitable coverage for winter control activities. At this time the Town operates two sidewalk machines, a 2012 Trackless blower with boom mower and a 2003 Holder blower with sweeper attachment. The Holder had a spreader for it, however due to years of salt exposure and little use, this spreader is no longer operational.

Since the changes to the Minimum Maintenance Standards, the Town has been looking to add a spreader to the Trackless and is looking for a pull behind trailer type of spreader for the larger capacity alleviating the need to re-fill frequently. Typically, our sidewalks, other than the underpass, do not get icy until the spring time once melt starts. In addition, the increase in sand application to sidewalks is going to result in a need to do more sweeping to clean up the sand in the spring time. Currently we only sweep certain sidewalks in close proximity to roadways where a lot of de-icing materials are used and the riverfront.

The 2019 Capital Budget includes a pull behind spreader trailer for the Trackless Sidewalk Machine and sweeper attachment. Approval is being sought to purchase this equipment immediately so that this important equipment can be ordered and be delivered prior to the spring melt season.

It is the recommendation of the Operations and Facilities Executive Committee to approve the capital purchase of a sidewalk sander and sweeper attachment for the Trackless Sidewalk Machine in advance of the approval of the 2019 Capital Budget at an estimated cost of \$40,000.00.

Respectfully Submitted



Travis Rob, P.Eng

Council approval of this report will agree to the recommendation of the Operations and Facilities Executive Committee to approve the capital purchase of a sidewalk sander and sweeper attachment for the Trackless Sidewalk Machine in advance of the approval of the 2019 Capital Budget at an estimated cost of \$40,000.00.

Manager of Operations and Facilities

January 9, 2019

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: Letter Dated November 26, 2018 – RE: Columbarium Construction at Riverview Cemetery

At the December 10, 2018 meeting of Council a letter from John Myers regarding the construction of a third columbarium at the Riverview Cemetery was referred to the Operations and Facilities Executive Committee.

Members of Council will note that the construction of a columbarium foundation is included in the 2019 Operations and Facilities Capital Budget as a carry over from 2018. The construction of a columbarium has typically been a phased construction whereby the foundation is constructed in one year, with the superstructure erected the following year. In 2018 the plan was to utilize our newly hired tradesperson and some Parks and Cemeteries labour coupled with a less complicated foundation design to get the foundation in the ground late in summer, however with our tradesperson leaving unexpectedly and being one person short in Parks for most of the season, construction did not get started. Construction of the foundation will commence this year late in the summer once the Cemeteries have been fully planted and resources can be allocated to this work. In 2020 the superstructure will be installed on the new foundation. Construction was delayed after the last unit was filled as it was hoped that, without spots available in Riverview Cemetery, the Columbarium in Fort Frances Cemetery would be better utilized. This has not been the case.

In Respect to Mr. Myers letter, the Town has not historically pre-sold niches in a columbarium that is not constructed as this would be very difficult to complete as, at this point, the Town is not sure on the final orientation and layout of the columbarium. It is the recommendation of the Operations and Facilities Executive Committee that pre-sale of niches be opened up once the supply of a structure has been tendered and awarded finalizing the layout. In the mean time, a listing of those who have expressed interest be started effective January 21, 2019, in order of date of request so that the Town can follow up with them once a structure has been tendered. The start date of January 21, 2019 will allow any persons who have historically expressed an interest equal opportunity to be placed on a list. Once a structure and layout is set and pre-sale is ready to be opened, those on the list will be contacted in order.

Respectfully Submitted



Travis Rob, P.Eng

Manager of Operations and Facilities

Council approval of this report will ensure the following:

- 1. That the construction of a columbarium foundation as presented in the 2019 Capital Budget be given a high priority.**
- 2. That no niche pre-sales be entertained at least until the structure has been tendered and awarded**
- 3. That a listing of those expressing an interest be started affective January 21, 2019 to allow equal access to all public.**

November 26, 2018



Council,
Town of Fort Frances

Dear Council;

As many of our councillors will be entering a well earned retirement from public service I personally would like to offer my sincere thanks for a job well done.

To our new counsellors thank you for your willingness to serve.

Due to the passing of my wife in December of 2017 I have had to look for burial space and I guess I left this duty unfilled too long, never expecting time for this preparation was so seriously short. When I considered all available options, I found I would be most at peace if space had been available in the columbarium in the Riverview cemetery

My request: Would council consider the possibility of constructing another columbarium or a set of columbariums at Riverview Cemetery. In preparation for this consideration perhaps council would establish a list for people to express interest, demand could then be measured and a plan developed. A list could be made available at the main desk and managed by the staff currently managing cemetery matters.

For my interest, I would be willing to place a deposit with the town for future development.

I realize that there is still space in the columbarium at the old cemetery but when one's entire family is interred in one cemetery it makes internment in another cemetery less attractive.

Would you consider my request in the future as council moves forward in the new year.

Thank you for your consideration.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "John Myers".

John Myers
428 2nd Street E.
Fort Frances, On, P9A 1N1

January 2, 2019

Report To: Mayor & Council

From: Travis Rob, Manager of Operations & Facilities

SUBJECT: November 2018 Drinking Water Systems Monthly Summary Report

Please find attached the November 2018 Summary Report on the drinking water systems, prepared by Randy White, Senior WTP Operator.

Your Administration recommends that Operations & Facilities Executive Committee accept the November 2018 report as presented.

Respectfully submitted,
Operations & Facilities Division

Travis Rob, P. Eng.
Manager of Operations & Facilities

Council approval of this report will accept the November 2018 report prior to it being made available to the general public.

c.c. – Craig Miller, Environmental & Facilities Supt.
Randy White, Senior WTP Operator

03CouncilwaterreportMarch 2015

November 2018

**Monthly Summary Report
Water Systems**

**Prepared by: Randy White, ORO
Senior Water Treatment Plant Operator**

Dated: December 6, 2018

1) **Introduction:**

This report contains the major maintenance activities and operational events that occurred during the month of August 2018 at the Water Treatment Plant - Water Works # 220000978 and the Airport Groundwater Well Water Works No. 849N7DGE0 (Precedes Airport Groundwater Well Water Works No. 26002736). This information report has been prepared for Council to better understand how the water systems they own and operate are maintained on a monthly basis. Also, this report will assist Council as Directors of the Corporation in exercising its obligation to meet a reasonable Standard of Care as outlined in Section 19 of the Safe Drinking Water Act.

A NEW drinking water system at the Airport was put into service August 01, 2017. The system is classified as a Small Drinking Water System, System No. 849N7DGE0 which falls under the requirements of Ontario Regulation 319/08 – Small Drinking Water Systems. The old drinking water system, Airport Groundwater Well Water Works # 26002736 has been decommissioned.

2) **Flow Data:**

Water Treatment Plant: See attached spreadsheet.

Airport Groundwater Well :

Estimated Daily Usage 0.198 m3

Estimated August Usage 6.1 m3

3) **Microbiological (Health Related) Water Analysis - Main Water System No. 220000978:**

Water Treatment Plant (treated): 4 samples taken no adverse results

Water Treatment Plant (raw): 4 samples taken no adverse results

Water Distribution System: 16 samples taken where 25% of samples were tested for heterotrophic plate count (HPC) - no adverse results.

We take microbiological samples on a weekly basis, which includes 1 raw sample, 1 treated sample and 4 distribution samples. The 4 distribution samples are taken at different locations throughout the distribution system.

Water distribution samples taken at the following locations:

- | | | | |
|-----------------------|-----------------------|---------------------|--------------|
| 1. 1111 First St. E. | 2. 1104 Church St | 3. 901 Wright Ave. | 4. W. Tower |
| 5. 740 Scott St. | 6. 1036 Victoria Ave. | 7. 901 Wright Ave. | 8. W. Tower |
| 9. 740 Scott St. | 10. 320 Portage Ave. | 11. 901 Wright Ave. | 12. W. Tower |
| 13. 1111 First St. E. | 14. 1104 Church St. | 15. 740 Scott St. | 16. W. Tower |

4) Microbiological (Health Related) Water Analysis - Airport Groundwater Well No. 849N7DGE0:

New drinking water system put on line August 01, 2017. No treatment required as the Airport groundwater tested negative for bacteria.

The Airport drinking water system is to be sampled and tested for bacteria once every three (3) months in accordance with Section 25 – Microbiological Sampling and Testing of the Small Drinking Water Systems Regulation, O. Reg. 319/08.

Water distribution sample taken April 10, 2018 – no adverse results.

5) Free Available Chlorine Residual (FAC) - Main Water System No. 220000978:

FAC residuals are taken at a minimum daily at both the Water Treatment Plant and within the Water Distribution System.

6) Free Available Chlorine Residual (FAC) - Airport Groundwater Well System No. 849N7DGE0:

New drinking water system put on line August 01, 2017. No treatment required as the Airport groundwater well tested negative for bacteria.

7) Maintenance Activities at the WTP:

Nov 1st Cleaned top and bottom tanks on poly unit
 Cleaned all 4 check valves on the poly unit

Nov 2nd Ran a new poly line to clarifier No. 1

Nov 6th Calibrated distribution chlorine analyzer

Nov 8th Installed a recirculating pump on the boiler

Nov 9th Worked on getting heat in the building

Nov 22nd Calibrated the distribution chlorine analyzer

Nov 23rd Contractors worked on heating system

Nov 27th Greased both clarifier's chains, bearings and gears

Nov 27th Installed new filtered water sample pump

Nov 27th Repaired compressor No. 1

Nov 28th Flush poly lines to the clarifiers

Nov 28th Ran standby generator for 1 hour

Nov 28th Painted pipe stands in the lower level

Nov 29th Cleaned top and bottom tanks on the poly unit

Nov 29th Cleaned all 4 check valves on the poly unit

Nov 29th Rebuilt 2 sample pumps

Nov 30th Flushed the Alum line

Nov 30th Flushed the poly lines to the clarifier

8) **Water Complaints:**

- Poor Pressure – 0 complaints.
- Water quality – 0 complaints.

9) **Other Miscellaneous Information:**

Nov 5th Routine micro samples collection

Nov 9th Took grab samples off the filters

Nov 13th Routine micro sample collection

Nov 19th Routine micro sample collection

Nov 20th External QMS audit

Nov 21st ESA Inspection (Electrical Safety Authority)

Nov 21st New mayor and council tour

Nov 22nd Landfill site samples taken

Nov 26th Routine micro sample collection

Oct 30th took DWSP samples

10) In order to acknowledge that all levels of responsibility within the Corporation of the Town of Fort Frances have received and reviewed this monthly report, it is necessary to sign-off in the appropriate location below:

- Randy White, ORO, Senior WTP Operator: _____
- Craig Miller, Environmental Superintendent: _____
- Travis Rob, Manager of Operations & Facilities: _____
- Doug Brown, CAO: _____
- Rick Wiedenhoeft, Chair O& F Exec Committee: _____
- June Caul, Mayor: _____
- John McTaggart, Councillor: _____
- Mike Behan, Councillor: _____
- Wendy Brunetta, Councillor: _____
- Doug Judson, Councillor: _____
- Andrew Hallikas, Councillor: _____

Note: Once all signatures have been obtained, the report will be distributed and made available to the public. If you have any questions, please feel free to contact myself or Randy White, Senior WTP Operator at 274-2325.

Town of Fort Frances - Water treatment Plant - Water Works # 220000978
Monitoring Record
November 2018

Operating Data	Units	*MAC	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	Total	Average
		or Range																																
Flow rates																																		
Raw Water	10^3 M^3	17	5.36	5.04	5.16	5.33	5.17	4.95	5.26	4.98	4.97	4.99	4.93	4.96	5.22	4.87	5.30	4.77	5.52	5.13	4.95	5.12	5.13	5.09	5.35	5.06	5.15	5.01	5.11	5.29	5.27	5.05	153.49	5.12
Peak Instantaneous - Raw Water	L/s	n/a	60.12	60.06	60.06	59.74	59.59	59.51	59.51	59.83	58.75	58.70	58.58	58.43	58.37	59.38	59.83	59.82	59.79	59.92	59.82	60.04	60.16	60.08	60.04	60.06	60.02	60.04	59.97	60.44	60.59	60.48	1791.73	59.72
Treated Water	10^3 M^3	17	3.36	3.12	3.40	3.43	3.31	3.19	3.47	3.19	3.11	3.39	3.15	3.26	3.56	3.36	3.38	3.02	3.52	3.31	3.09	3.61	3.27	3.12	3.67	3.29	3.12	4.26	4.35	3.72	3.26	3.14	101.43	3.38
Peak Instantaneous - Treated Water	L/s	n/a	80.79	79.16	81.51	81.78	83.45	81.43	81.28	77.77	80.48	80.10	80.36	80.93	79.79	80.96	80.57	79.80	81.60	79.49	79.24	80.69	78.87	86.23	80.15	80.59	81.45	87.83	125.47	83.11	81.46	80.49	2476.83	82.56
BackWash Water	10^3 M^3	n/a	0.239	0.286	0.260	0.000	0.243	0.287	0.264	0.000	0.278	0.261	0.288	0.000	0.000	0.270	0.491	0.265	0.243	0.280	0.264	0.227	0.000	0.285	0.263	0.285	0.000	0.267	0.000	0.245	0.287	0.267	6.345	0.212
Fluoride Information																																		
Fluoride Residual - Treated Water	mg/l	0.5 to 0.8	0.76	0.76	0.71	0.69	0.68	0.66	0.67	0.67	0.66	0.65	0.68	0.67	0.68	0.74	0.75	0.75	0.72	0.71	0.75	0.73	0.73	0.73	0.69	0.75	0.75	0.75	0.75	0.75	0.76	0.77	21.52	0.72
Turbidity Information																																		
Raw Water	NTU	n/a	1.40	1.43	1.51	1.41	1.37	1.54	1.41	1.36	1.41	1.36	1.32	1.33	1.30	1.34	1.40	1.33	1.37	1.40	1.37	1.32	1.41	1.37	1.34	1.40	1.42	1.33	1.36	1.30	1.39	1.26	41.26	1.38
Settled Water	NTU	n/a	0.12	0.13	0.12	0.12	0.11	0.10	0.10	0.09	0.10	0.1	0.11	0.10	0.11	0.11	0.11	0.10	0.09	0.08	0.11	0.11	0.10	0.11	0.10	0.11	0.11	0.10	0.11	0.11	0.11	0.10	3.18	0.11
Treated Water	NTU	1	0.07	0.06	0.06	0.06	0.06	0.04	0.06	0.05	0.04	0.03	0.05	0.05	0.07	0.06	0.06	0.07	0.06	0.06	0.08	0.07	0.07	0.06	0.06	0.07	0.06	0.06	0.05	0.06	0.06	0.04	1.75	0.06
Other Operating Parameters																																		
pH - Treated Water	no units	6.5 to 8.5	7.13	7.15	7.07	7.16	7.15	7.08	7.18	7.22	7.26	7.22	7.04	7.07	7.12	7.10	7.17	7.15	7.12	7.15	7.17	7.18	7.17	7.16	7.17	7.15	7.16	7.15	7.13	7.16	7.16	7.20	214.50	7.15
pH - Settled water	no units	n/a	6.07	6.11	6.09	6.07	6.09	6.06	6.11	6.00	6.04	6.01	5.97	6.00	6.09	6.08	6.00	6.07	6.10	6.12	6.03	6.09	6.16	6.09	5.97	6.01	6.08	6.12	6.13	6.12	6.16	6.11	182.15	6.07
pH - Raw Water	no units	n/a	7.01	7.04	6.92	7.06	7.01	7.09	7.11	7.06	7.07	7.07	7.14	7.12	7.07	6.98	7.04	7.09	7.12	7.01	7.10	7.00	6.98	7.01	6.97	6.90	7.09	7.02	7.06	7.03	7.01	7.07	211.25	7.04
FAC - Treated Water	mg/l	0.2 to 4	2.20	2.17	2.20	2.22	2.26	2.28	2.22	2.16	2.08	2.06	2.38	2.36	2.28	2.34	2.22	2.21	2.17	2.12	2.11	2.17	2.21	2.32	2.26	2.24	2.32	2.38	2.42	2.44	2.22	2.21	67.23	2.24
Total Chlorine Residual Treated	mg/l	0.3 to 7	2.56	2.52	2.48	2.54	2.50	2.56	2.52	2.38	2.22	2.26	2.66	2.54	2.56	2.62	2.50	2.42	2.32	2.26	2.28	2.52	2.60	2.64	2.58	2.54	2.50	2.58	2.62	2.64	2.46	2.48	74.86	2.50
Temperature	C	15	7.0	7.0	7.0	7.0	7.0	6.0	6.0	5.0	4.0	4.0	4.0	4.0	3.0	3.0	3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	110.0	3.7
Fluoride used (Total Daily Consumption)	kg	n/a	18.0	18.0	17.0	18.0	18.0	17.0	21.0	20.0	20.0	19.0	20.0	19.0	20.0	19.0	20.0	18.0	20.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	17.0	17.0	17.0	19.0	21.0	20.0	559.0	18.6
Chlorine used (Total Daily Consumption)	kg	n/a	24.0	22.0	23.0	24.0	23.0	22.0	23.0	22.0	22.0	19.0	20.0	22.0	21.0	21.0	22.0	19.0	23.0	22.0	19.0	22.0	21.0	21.0	23.0	21.0	21.0	22.0	22.0	21.0	20.0	648.0	21.6	
Soda ash (Total Daily Consumption)	kg	n/a	187.6	176.4	180.6	186.6	181.0	173.3	184.1	174.3	174.0	174.7	172.6	173.6	182.7	170.5	185.5	167.0	193.2	179.6	173.3	179.2	179.6	178.2	187.3	177.1	180.3	175.4	178.9	185.2	184.5	176.8	5372.2	179.1
Soda Ash - Dosage	mg/l	n/a	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	1050.0	35.0
Alum residual - (Total Daily Consumption)	kg	n/a	187.6	176.4	180.6	186.6	181.0	173.3	184.1	174.3	174.0	174.7	172.6	173.6	182.7	170.5	185.5	167.0	193.2	179.6	173.3	179.2	179.6	178.2	187.3	177.1	180.3	175.4	178.9	185.2	184.5	176.8	5372.2	179.1
Alum residual - Dosage	mg/l	n/a	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	35.0	1050.0	35.0
Alum residual - Treated Water	mg/l	0.1	0.02	0.02	0.02	0.01	0.03	0.02	0.02	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.03	0.02	0.02	0.01	0.01	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.58	0.02	
Poly bags added (25 kg bags)	kg			1.0				0.5			0.5				0.5							0.5		0.5				0.5				100.0		

Flow Data November	2016		2017		2018	
	Day of the Month		Day of the Month		Day of the Month	
Total Raw Water		165660		162010		153490
Raw Maximum Day	Friday 12th	5820	Sunday 05th	5720	Saturday 17th	5520
Raw Minimum Day	Wednesday 17th	5340	Thursday 30th	4760	Friday 16th	4770
Raw Average Daily Consumption		5520		5400		5120
Total Treated Water		96940		102850		101430
Treated Water Maximim Day Consumption	Friday 26th	3520	Monday 13th	4000	Thursday 27th	4350
Treated Water Minimim Day Consumption	Friday 19th	2900	Thursday 16th	3040	Friday 16th	3020
Treated Water Average Day Consumption		3230		3430		3380
Daily Average Per Household Consumption Rate		0.854		0.907		0.893
* Daily Average Per Person Consumption Rate		0.404		0.430		0.423
Monthly Averages - Operating Parameters WTP:						
FAC Residual - Treated Water		2.24		2.18		2.24
Total Chlorine Residual - Treated Water		2.49		2.42		2.50
Aluminum Sulphate - Raw Water		35.00		35.00		35.00
Aluminum Sulphate - Treated Water Residual		0.03		0.03		0.02
Fluoride - Treated Water		0.57		0.56		0.72
Soda Ash - Raw Water		35.00		35.00		35.00
PH - Adjusted		7.18		7.28		7.15
Temperature		6.70		3.60		3.70
Quantity of Chemical Used:						
Aluminum Sulphate		5798.10		5670.40		5372.20
Polyelectrolyte		75.00		75.00		100.00
Chlorine Gas		711.00		674.00		648.00
Soda Ash - Used for PH Adjustment		5798.10		5670.40		5372.20
Fluoride		545.00		545.00		559.00

- * The Canadian Average is 450 Litres (0.45 m³) per day.
- * Population is 7986
- * Number of Households is 3783

December 17, 2018

Report To: Operations & Facilities Executive Committee Members

From: Travis Rob, Manager Operations & Facilities

RE: First Draft of 2019 Operating & Capital Budget for Operations & Facilities Division

A meeting is scheduled for Wednesday January 9, 2019 to review Draft One of the Operations & Facilities Division Operating and Capital Budget for 2019, Water Fund, and Sewer Fund. In order to ensure that the Operations & Facilities Executive Committee has a full understanding of how the proposed budget was developed it is pertinent that the enclosed documentation is reviewed and fully understood by each member of the committee.

Some Major Highlights are as follows:

- 0% increase in diesel and gasoline costs.
- 4% decrease in natural gas costs.
- 3% increase in hydro costs for O&F accounts.
- 2.6% increase in user fees and charges are reflected in the document at this time.
- 2.7% increase in water & sewer costs in accordance with the Water and Sewer Financial Plan.
- 0% Increase in Recycling Contracted Works for Asselin's handling of the bins at the compactors.
- \$2000.00 Increase in Traffic Signal Maintenance Cost no more spare signal heads and increase in trouble calls
- \$2000.00 increase in streetlight maintenance – photocells and relays are all approaching end of life (not part of the LED Retrofit of 2012).
- \$12,000.00 increase in bridge costs for the biennial bridge inspection of the three structures in the Town of Fort Frances
- proposed staff adjustments are as follows;

- Addition of one full time Public Works labourer and one seasonal labourer to address changes to the Minimum Maintenance Standards (Started in October 2018).
- Proposed addition of one more student labourer in Parks and Cemeteries to assist with the addition of more greenspace (see attached Administration report dated September 18, 2018).
- Decrease in passenger fees at the Fort Frances Airport from 2018 to 2019 with the trends in Bearskin ridership.
- Decrease in propane costs with the new CO-OP purchase agreement at the Airport started in 2018.
- Decrease in training costs at Public Works, grader training completed in 2018, none planned for 2019.
- Addition of funds to Storm Water Management – Urban for a 2018/2019 pilot inspection program – not completed in 2018 waiting for grant funding which was received in late 2018
- Increase in the Point Park labour distribution due to tree removals.
- Increase of \$2000.00 in each cemetery for roadway granular materials to repair roadways.

The remainder of this report explains how the budget documentation should be used.

- **The Operations & Facilities Division - 2019 Operating Budget is broken down into three (3) areas;**
 - 1) Public Works – Roads, Sidewalks, Engineering, Streetlights, Waste Management and Vehicle/Equipment Maintenance
 - 2) Parks & Cemeteries – self explanatory
 - 3) Airport- self explanatory

In Appendix “A” there is an operating budget reconciliation spreadsheet outlining the major variances in the budgeted amount from 2018 to 2019 for each sub-section for each of the three (3) areas. Also outlined there are explanatory notes highlighting the major factors contributing to the variances. In order to fully appreciate how the 2019 budgeted amounts have been determined, please review the Operations & Facilities Division budget document outlined in Appendix

“B”. These spreadsheets include explanatory notes as well as both the sewer and water operating budget amounts.

- **Sewer & Water Funds - 2019 Operating and Capital Budgets**

Please find the following pertinent information in Appendix “C”:

- 1- Reconciliation spreadsheet of the Sewer General Fund including both the operating budget and the capital budget.
- 2- Reconciliation spreadsheet of the Water General Fund including both the operating budget and the capital budget.
- 3- There are two capital budget shortfalls of \$1,294,053.88 for water and \$ 1,349,982.42 for sewer thus there are three (3) options available to address these shortfalls;
 - 1) Increase in water and sewer rates
 - 2) Taking out of long term debt
 - 3) Using reserve funds

- **Operations & Facilities Division 2019 Capital Budget**

As in 2018, the Town should target mid February to approve the capital program work in order to obtain better tender pricing and to commence construction and procurement as early as possible in 2019.

See Appendix “D” for capital listing for 2019. All items coming out of the December 10, 2018 public budget meeting are included in Appendix D covered under separate summary reports for consideration. These requests are not included in the Draft budget at this time, Administration is looking for direction regarding these items and whether to include them in the budget or not.

Summary

Hopefully the information attached in this document will aid you in understanding the Operations & Facilities Division Budget and the Sewer and Water Funds. If you have any questions prior to the scheduled meeting please feel free to contact me. This report has been prepared for the Operations & Facilities Executive Committee to better understand how the 2019 budget was assembled.

A handwritten signature in dark ink, appearing to read 'Travis Rob', with a stylized flourish at the end.

Travis Rob, P.Eng.
Manager of Operations & Facilities

c.c. - Dawn Galusha, Treasurer
Aaron Bisson, Deputy Treasurer
Doug Brown, CAO

2018Dec 2019 Budget Summary Report

September 19, 2018

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: Strategic Plan Item 42 – Investigation of Green Space Plan

As we draw to a close on the current term of Council and with the changes to the properties currently owned and maintained by the Town of Fort Frances Operations and Facilities Division, an update on the Town's Green Space is timely. At the start of the current term of council the Town maintained 36 properties totalling 125.148 acres of green space.

Since that time, there have been a few properties that have been removed from that listing:

1. Huffman School Property, known as Huffman Court Subdivision: 1.51 acres
2. Property East of Shevlin Wood Yard: 0.42 acres
3. Front Street Condo Property: 1.09 acres
4. 990/992 Kings Highway (Private Lots not included in the 35 properties): 0.755 acres
5. 821 Kings Highway (Private Lots not included in the 35 properties): 0.415 acres

Total Lost: 4.19 acres

Coming into the 2019 cutting season there are some other changes that we are anticipating

1. Addition of the Shevlin Wood Yard: 22.20 acres
2. Addition of 420 Mowat Avenue (Nurses Station): 0.06 acres
3. End of the Contractor Care at the Rainy Lake Square: maintenance only
4. Addition of Care of the Museum courtyard (Summer): maintenance only
5. Addition of Care of the MSC/Library Yard: 1.50 acres
6. Removal of new OPP Detachment Lot: 5.56 acres

Total Gained: 18.20 acres

Many of the properties that we are losing were cut with the large gang mower and many of the properties we are gaining will require smaller equipment and more manpower to maintain. In 2017, as a budgetary saving measure, the Parks Summer Student crew was reduced from 13 to 12 with the proposed removal of the Tourist Information building, reduction in Huffman Lots and sale of the condo property on Front Street. With the additional properties acquired starting in the 2019 season, and the continued operation of the Tourist Information Building, the 2019 budget will include the addition of 1 additional student for the Parks and Cemeteries area for consideration.

It is the recommendation of the Operations and Facilities Executive Committee that the greenspace changes as described per Strategic Plan Item 42 be accepted, and the addition of additional labour be considered as part of the 2019 budget process.

Respectfully Submitted

A handwritten signature in black ink, appearing to read 'Travis Rob', with a stylized flourish at the end.

Travis Rob, P.Eng

Council approval of this report will ensure that greenspace changes as described per Strategic Plan Item 42 be accepted, and the addition of additional labour be considered as part of the 2019 budget process.

Manager of Operations and Facilities

2018Sept Greenspace Planning Strat Plan

O& F Division- 2019 Operating Budget Reconciliation

		2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Dec-18	2019 Budget Draft #1	Variance 2019-2018	Draft 1 -2019 as of December 12, 2018 Remarks
Public Works									
Administration	Revenue	(\$55,486)	(\$58,708)	(\$91,708)	(\$78,454)	(\$79,972)	(\$101,956)	(\$23,502)	
Administration	Expenditure	(\$8,858)	(\$160,656)	(\$227,051)	(\$68,083)	(\$327,171)	(\$189,505)	(\$121,421)	Distribution of new labour throughout budget + addition of new software for MMS Compliance
Building & Grounds		\$124,104	\$121,811	\$124,631	\$124,559	\$78,243	\$135,705	\$11,146	Addition of Tradesperson labour
Vehicles		\$87,308	\$230,462	\$32,413	\$212,801	\$150,929	\$213,191	\$390	
Equipment		\$95,676	\$244,816	\$13,722	\$226,076	\$156,286	\$225,859	(\$217)	
Small Equipment		\$13,245	\$19,325	\$12,653	\$19,304	\$13,836	\$19,280	(\$24)	
S/T		\$255,988	\$397,051	-\$135,341	\$436,202	-\$7,848	\$302,575	(\$133,628)	
Other Public Works	Private Work Charges	\$27,890	\$47,060	\$20,665	\$46,921	\$12,184	\$34,504	(\$12,417)	Reduction in expense closer to 3 year average
	Private Crossing Charges	\$6,137	\$16,678	\$38,146	\$21,171	\$57,469	\$32,654	\$11,483	Increase in costs due to higher work load from new development (Huffman Court)
	Engineering Services	\$30,318	\$33,795	\$39,010	\$35,339	\$24,864	\$34,156	(\$1,183)	
S/T		\$64,344	\$97,533	\$97,821	\$103,431	\$94,517	\$101,314	(\$2,117)	
Total		\$320,332	\$494,584	-\$37,520	\$539,633	\$86,669	\$403,889	(\$135,745)	
Roads									
	Roads Administration	\$46,578	\$71,566	\$74,994	\$77,787	\$48,478	\$79,873	\$2,086	
	Storm Water Management-Rural	\$59,805	\$78,793	\$47,757	\$72,819	\$19,659	\$72,378	(\$441)	
	Storm Water Management-Urban	\$111,837	\$118,301	\$51,669	\$123,510	\$62,735	\$115,827	(\$7,683)	Zoom Camera inspection pilot for 2019 - Partial funding awarded in 2018
	Roadside Maintenance	\$105,442	\$104,432	\$194,407	\$122,737	\$85,878	\$129,866	\$7,129	Increase in equipment rental
	Hardtop Maintenance	\$271,483	\$270,824	\$279,827	\$284,793	\$285,397	\$315,579	\$30,786	Increase in equipment rental
	Loose top Maintenance	\$93,319	\$77,669	\$101,169	\$83,000	\$109,593	\$101,890	\$18,890	Increase in equipment rental
	Sanding/Salting	\$98,540	\$88,663	\$98,100	\$88,922	\$55,140	\$86,364	(\$2,558)	
	Snow Plowing	\$136,617	\$147,133	\$142,498	\$148,151	\$75,346	\$150,980	\$2,829	
	Snow Removal	\$119,977	\$288,663	\$215,003	\$285,283	\$191,137	\$290,563	\$5,280	

		2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Dec-18	2019 Budget Draft #1	Variance 2019-2018	Draft 1 -2019 as of December 12, 2018 Remarks
S/T Sidewalks	Traffic Operation	\$70,927	\$128,938	\$104,192	\$121,612	\$96,889	\$128,513	\$6,901	Bridge Inspection required in 2019
	Bridges & Culverts	\$0	\$15,917	\$8,141	\$4,091	\$0	\$16,183	\$12,092	
		\$1,114,524	\$1,390,900	\$1,317,758	\$1,412,705	\$1,030,251	\$1,488,016	\$75,311	
S/T Parking Lots	Administration	\$6,986	\$5,131	\$5,272	\$5,737	\$4,632	\$6,025	\$288	Increase in euqipment, manpower and materials with MMS Changes
	Winter control	\$58,981	\$48,544	\$47,368	\$49,745	\$38,935	\$87,413	\$37,668	
	Summer Control	\$24,438	\$47,996	\$12,629	\$47,852	\$33,955	\$53,184	\$5,332	
		\$90,405	\$101,672	\$65,269	\$103,334	\$77,523	\$146,623	\$43,289	
S/T									
	Winter Control	\$13,326	\$13,539	\$4,945	\$13,598	\$937	\$13,874	\$276	
	Summer Control	\$579	\$3,455	\$1,773	\$3,444	\$0	\$3,492	\$48	
		\$13,905	\$16,994	\$6,718	\$17,042	\$937	\$17,366	\$324	
Stores		\$1,218,834	\$1,509,565	\$1,389,745	\$1,533,081	\$1,108,711	\$1,652,005	\$118,924	
	Operations	\$89,077	\$93,641	\$90,230	\$93,300	\$71,236	\$97,305	\$4,005	
Road lighting	Traffic signals	\$7,983	\$8,735	\$8,387	\$8,735	\$11,849	\$10,847	\$2,112	Out of replacement singnal parts need to order more replacements Relays and photocells are aging and failing more.
	Streetlights	\$74,722	\$75,496	\$123,669	\$103,197	\$44,642	\$107,196	\$3,999	
Total		\$1,710,949	\$2,182,021	\$1,574,511	\$2,277,946	\$1,323,107	\$2,271,242	(\$6,704)	
Airport									Reduction in Passenger Fees Changes in Salaries
	Revenue	(\$565,097)	(\$547,239)	(\$579,164)	(\$535,704)	(\$476,475)	(\$533,848)	\$1,856	
	Administration	\$510,097	\$518,251	\$518,278	\$487,177	\$468,211	\$493,040	\$5,863	
S/T	Building Maintenance	\$47,772	\$46,625	\$40,929	\$47,135	\$28,192	\$45,926	(\$1,209)	
	Airport Services	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	Ground Maintenance	\$44,295	\$63,704	\$39,032	\$68,292	\$50,265	\$67,336	(\$956)	
	Vehicles	\$108	\$108	\$120	\$120	\$120	\$120	\$0	
		\$37,175	\$81,449	\$19,195	\$67,020	\$70,313	\$72,573	\$5,553	

		2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Dec-18	2019 Budget Draft #1	Variance 2019-2018	Draft 1 -2019 as of December 12, 2018 Remarks
Waste Management System	Revenue Blue Box/Bag Tags	(\$319,130)	(\$361,042)	(\$364,859)	(\$389,368)	(\$261,960)	(\$384,012)	\$5,356	
	Collection Expenditures	\$152,657	\$152,666	\$154,337	\$153,124	\$138,458	\$153,581	\$457	
	Recycling Expenditures	\$257,664	\$213,650	\$238,300	\$228,976	\$151,489	\$230,413	\$1,437	
	Landfill Site Revenue	(\$387,342)	(\$391,084)	(\$410,288)	(\$396,950)	(\$359,067)	(\$407,271)	(\$10,321)	
	Landfill Expenditures	\$336,033	\$385,811	\$369,426	\$404,218	\$216,383	\$407,289	\$3,071	
S/T		\$39,883	\$1	(\$13,083)	\$0	(\$114,697)	\$0	\$0	In 2014/2015/2016/2017/2018/2019 no tax revenue to operate the waste management system
Fort Frances Cemetery									
S/T	Revenue	(\$522)	(\$500)	(\$775)	(\$723)	(\$1,246)	(\$723)	\$0	
	Building Maintenance	\$14,497	\$17,884	\$14,406	\$17,354	\$15,265	\$20,438	\$3,084	Tradesperson Labour
	Ground Maintenance	\$24,205	\$22,642	\$39,174	\$40,035	\$27,960	\$43,205	\$3,170	Increase for roadway granular materials
	Interments	\$300	\$718	\$601	\$738	\$852	\$1,246	\$508	
	Plots Planting Care	\$28,653	\$36,348	\$64,754	\$74,944	\$31,051	\$75,632	\$688	
	Monuments	\$1,364	\$1,487	\$0	\$1,516	\$0	\$0	(\$1,516)	
		\$68,497	\$78,579	\$118,160	\$133,864	\$73,882	\$139,797	\$5,933	
Riverview Cemetery									
S/T	Revenue	(\$4,754)	(\$5,600)	(\$4,991)	(\$5,800)	(\$5,780)	(\$6,000)	(\$200)	
	Building Maintenance	\$6,099	\$8,374	\$6,031	\$9,668	\$4,396	\$13,720	\$4,051	Tradesperson Labour
	Ground Maintenance	\$25,878	\$59,130	\$52,619	\$55,896	\$38,294	\$58,837	\$2,941	Increase for roadway granular materials
	Interments	\$15,900	\$15,693	\$8,703	\$8,720	\$8,929	\$10,355	\$1,636	
	Plots Planting Care	\$114,135	\$99,381	\$112,204	\$105,137	\$87,106	\$105,280	\$143	
	Monuments	\$3,869	\$9,658	\$6,999	\$10,318	\$7,449	\$10,496	\$178	
		\$161,126	\$186,635	\$181,564	\$183,939	\$140,395	\$192,688	\$8,750	
Park & Cemeteries General									
	Revenue	(\$89,945)	(\$73,615)	(\$59,449)	(\$57,163)	(\$38,473)	(\$58,163)	(\$1,000)	

		2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Dec-18	2019 Budget Draft #1	Variance 2019-2018	Draft 1 -2019 as of December 12, 2018 Remarks
S/T Point Park	Administration	\$172,733	\$132,267	\$114,805	\$136,302	\$106,022	\$133,620	(\$2,682)	Includes the addition of 1 additional student
	Vehicles	\$15,250	\$22,280	\$12,099	\$22,253	\$17,632	\$21,273	(\$980)	
	Equipment	\$28,537	\$30,916	\$12,849	\$30,741	\$34,505	\$31,636	\$895	
	Small Equipment	\$11,670	\$18,171	\$11,834	\$18,095	\$7,882	\$18,768	\$673	
	Inventory	\$28,511	\$33,446	\$34,327	\$33,652	\$27,205	\$33,652	\$0	
	Private Work Charges	\$1,377	\$0	\$0	\$1,218	\$0	\$1,207	(\$11)	
		\$166,758	\$163,466	\$126,464	\$185,098	\$154,774	\$181,993	(\$3,105)	Increase in labour and equipment for tree removal. 2018 saw a lot of clean up from large storm
	Revenue	(\$24,653)	(\$10,077)	(\$27,017)	(\$15,000)	(\$20,200)	(\$20,000)	(\$5,000)	
S/T	Expenditure	\$41,204	\$40,186	\$30,048	\$34,531	\$56,660	\$45,294	\$10,763	
		\$16,551	\$30,110	\$3,031	\$19,531	\$36,460	\$25,294	\$5,763	
Parks General - Outdoor Facilities									
	Administration	\$284,254	\$266,840	\$284,296	\$264,557	\$237,205	\$269,706	\$5,149	
	Lions Millennium Park	\$8,965	\$9,634	\$9,701	\$12,463	\$4,585	\$12,609	\$146	
	Rainy Lake Square				\$14,039	\$3,948	\$13,065	(\$974)	
		\$293,219	\$276,474	\$293,998	\$291,059	\$245,738	\$295,381	\$4,322	
Entire Public Works Area		\$1,750,832	\$2,182,022	\$1,561,428	\$2,277,946	\$1,208,410	\$2,271,242	(\$6,704)	-0.29%
Parks & Cemeteries		\$706,150	\$735,263	\$723,217	\$813,490	\$651,249	\$835,153	\$21,662	2.66%
Airport Facility		\$37,175	\$81,449	\$19,195	\$67,020	\$70,313	\$72,573	\$5,553	8.29%
Net Operating Budget		\$2,494,157	\$2,998,735	\$2,303,840	\$3,158,457	\$1,929,972	\$3,178,968	\$20,512	0.65%

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Public Works									
	Operational Revenue includes GST									
10-060-0614-0330-40578	Lot Grade Setting	(\$1,000)	(\$2,591)	(\$2,500)	(\$2,706)	(\$2,500)	(\$1,690)	(\$2,500)	\$0	Based on 5 year average (2017, 2016, 2015, 2014 & 2013) - No change 2019
10-060-0614-0330-40582	Sundry Revenue				(\$1,402)		(\$255)		\$0	
10-060-0614-0330-40589	Expense Recovery	(\$400)	(\$577)	(\$400)	(\$401)	(\$400)	(\$29)	(\$400)	\$0	
10-060-0614-0330-40595	Private Work Charges	(\$10,634)	(\$20,445)	(\$17,500)	(\$26,252)	(\$29,713)	(\$4,258)	(\$26,252)	\$3,461	A lot of one time activities- flusher truck or thawing machine to Rainy River or CFN or Atikokan - 2019 match 2017 actuals
10-060-0614-0330-40596	Private Crossing Charges	(\$12,470)	(\$7,516)	(\$10,000)	(\$26,754)	(\$10,000)	(\$35,972)	(\$20,000)	(\$10,000)	based on an increase in crossings for new developments
	s/t	(\$24,504.00)	(\$31,130.36)	(\$30,400.00)	(\$57,514.60)	(\$42,613.00)	(\$42,203.87)	(\$49,152.00)	(\$6,539)	
	Operational Revenue GST Exempt									
10-060-0614-0430-40422	MNDM	\$0	\$0	\$0	\$0		(\$1,680)		\$0	For 2015 based on only 4 summer students grants where Provincial grant is a max. of 560 hours at \$2.00 or \$ 1120 per student
	NOHF Grant		\$0			(\$14,537)	(\$31,500)	(\$31,500)	(\$16,963)	AMP Year 2 Grant Unsure of payment schedule as it was awarded late in 2019
	Webster Avenue Engineering Study		\$0							
	GIS Summer student/ internship grant		\$0							
10-060-0614-0430-40589	Expense Recoveries		\$0		(\$1,059)		(\$1,013)		\$0	
10-060-0614-0430-40595	Private Work Charges (FFPC, OPP & Library)	(\$19,427)	(\$2,696)	(\$7,004)	(\$4,893)		(\$249)		\$0	Managing GIS for FFPC (Est)
10-060-0614-0430-40952	Contribution from Reserves		\$0						\$0	
10-060-0614-0430-40761	Owned Equipment Rentals	(\$560,977)	(\$280,720)	(\$308,537)	(\$313,779)	(\$361,093)	(\$367,323)	(\$414,304)	(\$53,211)	Total vehicle/equipment expense distributed throughout corporation - water, sewer, roads, interdepartmental
10-060-0614-0500-40775	Owned Vehicle Rentals		(\$210,319)	(\$252,440)	(\$222,546)	(\$212,070)	(\$224,126)	(\$207,152)	\$4,918	
10-060-0614-0530-40595	Private Work Charges HST Exemption		(\$471)		(\$6,670)				\$0	
	Investing In Ontario Funding		(\$764)							
10-060-0620-0430-40575	Sales From Stores				(\$2,571)	(\$2,304)	(\$3,326)	(\$2,304)	\$0	
10-060-0620-0430-40575	Sales From Stores (Water and Sewer Fund)	(\$21,304)	(\$20,425)	(\$21,304)	(\$19,000)	(\$19,000)		(\$19,000)	\$0	Expenditure to offset water/sewer account (\$19,000)
	Total revenue	(\$626,212.00)	(\$546,525.46)	(\$619,685.36)	(\$628,033.40)	(\$651,617.25)	(\$671,421.17)	(\$723,412.00)	(\$71,794.75)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	PW Departmental Administration	(\$65,235.00)	(\$55,486.19)	(\$58,708.36)	(\$91,708.06)	(\$78,454.25)	(\$79,972.15)	(\$101,956.00)	(\$23,501.75)	
	Expense									
	Distributed Salary & Wages	(\$1,009,646.92)	(\$966,192.18)							
	Distributed Benefits	(\$318,979)	(\$307,138)							
10-060-0614-1101-60013	Overtime & Lieu Time	\$45,000	\$42,773	\$0	(\$7,615)	\$0	\$849	\$0	\$0	split PW home account and water home account
	Paid Leave	\$36,998	\$48,679							
	Vac, Floaters, Stats, Holiday/Vac Pay	\$189,032	\$176,328							
10-060-0614-1101-60010	Salaries/Wages	\$1,029,523	\$969,805	\$213,091	\$210,560	\$247,235	\$145,396	\$223,309	(\$23,926)	
	Disability STD/LTD	\$44,100	\$42,176							
10-060-0614-1101-60055	WSIB	\$36,833	\$37,172	\$11,102	(\$7,338)	\$12,044	\$5,288	\$11,609	(\$435)	
10-060-0614-1101-60025	Canada Pension Plan	\$52,783	\$56,132	\$16,910	\$8,603	\$9,192	\$6,953	\$17,965	\$8,773	
10-060-0614-1101-60030	Employment Insurance	\$26,514	\$26,452	\$7,168	\$3,699	\$4,849	\$3,125	\$6,725	\$1,876	
	Dental, Vision & Extend Health	\$106,360	\$70,767							
10-060-0614-1101-60035	OMERS	\$119,604	\$125,390	\$34,851	\$19,662	\$33,667	\$14,844	\$34,018	\$351	
	Life Insurance	\$9,224	\$7,124							
10-060-0614-1101-60040	Employer Health Tax	\$25,291	\$26,337	\$7,700	\$5,754	\$5,173	\$3,199	\$10,787	\$5,615	Craig Miller and 7 water/wastewater operators transferred to home account in water system area
10-060-0614-1101-60020	Summer Staff & Part Time staff	\$49,084	\$49,950	\$3,725	\$7,961	\$13,514	\$27,562	\$4,332	(\$9,182)	One engineering students for 20 week season + office worker for 34 days @ 7 hours per day+ 4 seasonal students for 16 weeks
10-060-0614-1101-60050	Employee Benefits			\$42,476	(\$6,766)	\$31,091	\$11,699	\$56,365	\$25,273	
	Sick Leave									
	Early Retirement Payout									
10-060-0614-1101-71150	Sick Slips	\$500	\$125	\$200	\$126	\$200	\$25	\$200	\$0	
	Staff Adjustments					\$82,988			(\$82,988)	
10-160-0614-1101-71540	Equipment Rentals - Owned				\$13					
10-060-0614-1200-71251	Telephone & Communication	\$10,800	\$10,262	\$8,920	\$10,487	\$8,920	\$7,021	\$8,920	\$0	4 Cellular phones, 1 fax line and telephone system Craig Miller cell phone transfer to water area
10-060-0614-1200-71252	Postage, Freight & Courier Services	\$250	\$128	\$250	\$93	\$250		\$250	\$0	
10-060-0614-1200-71253	Legal	\$3,500	\$4,999	\$3,500	\$21,775	\$3,500	\$655	\$3,500	\$0	
10-060-0614-1200-71260	Memberships & Subscriptions	\$850	\$224	\$850	\$674	\$850	\$601	\$850	\$0	Memberships includes NSPWA, PEO, TOR, TMB, SCI, Health & Safety Organizations , CNAM, MEA
10-060-0614-1400-71410	Office Supplies	\$5,000	\$7,044	\$5,000	\$6,602	\$5,000	\$3,044	\$5,000	\$0	Paper, pens, pencils, file folders, diaries, etc.
10-060-0614-1400-71480	Protective Clothing/Footwear	\$14,000	\$11,458	\$14,000	\$14,267	\$14,000	\$11,709	\$14,000	\$0	Safety boots, traffic jackets, coveralls

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
10-060-0614-1500-71502	Computer Maintenance (H&S)	\$2,163	\$2,620	\$6,672	\$7,393	\$3,700	\$5,972	\$10,214	\$6,514	TA software from Public Sector Digest (3876.00) - OGRA Weather (\$3040) - Fleet GPS (\$3297 for 10 pieces)
10-060-0614-1500-71523	Contracted Works	\$5,112	\$6,447	\$5,112	\$5,388	\$5,112	\$7,913	\$5,112	\$0	copier services agreement - relocated CN crossing leases & courier - Same As 2016
10-060-0614-1500-71530	travel						\$40			
10-060-0614-1500-71531	Conferences & Courses	\$10,000	\$6,596	\$10,000	\$2,354	\$15,000	\$1,825	\$10,000	(\$5,000)	Computer training, First Aid, WHMIS & Working Foreman, Superintendents & Manager - 2018 Increase for Grader Training, None planned for 2019
10-060-0614-1101-71540										
10-060-0614-1500-71542	Communications Equipment	\$1,295	\$1,295	\$1,295	\$1,295	\$1,295	\$1,417	\$1,295	\$0	Two-way radio licences (\$1295.00) + repairs to two- way radio equipment
10-060-0614-1500-71581	Insurance Deductible	\$5,000	\$23,257	\$5,000	\$2,360	\$5,000	\$1,127	\$5,000	\$0	Budgeted for one property claim - does not include water or sewer claims
10-060-0614-1500-71591	Advertising & Public Notices	\$1,500	\$318	\$1,500	\$1,356	\$1,500	\$3,422	\$1,500	\$0	
10-060-0614-1500-71592	Public Relations/Promotion	\$1,000	\$1,653	\$1,000	\$571	\$1,000	\$593	\$1,000	\$0	Retirements, Recognizing of 5,10, & 15 years of service etc....
10-060-0614-1510-75350	Contribution to Capital									
	Transfer to Equipment Reserve									
	s/t	\$502,690.61	\$482,181.02	\$400,321.40	\$309,273.97	\$505,079.79	\$264,278.03	\$431,951.46	(\$73,128.33)	
		(\$58,286.39)	(\$8,858.25)	(\$160,655.60)	(\$227,051.37)	(\$68,083.21)	(\$327,170.99)	(\$189,504.54)	(\$121,421.33)	
	Total PW Departmental Administration	(\$123,521.39)	(\$64,344.44)	(\$219,363.96)	(\$318,759.43)	(\$146,537.46)	(\$407,143.14)	(\$291,460.54)	(\$144,923.08)	
	Building & Grounds									
	Expense									
	Distributed Salary & Wages	\$27,174	\$38,314							
	Distributed Benefits	\$8,242	\$11,940							
10-060-0615-1101-60015	Hourly Full Time			\$32,158	\$37,844	\$32,502	\$15,045	\$36,399	\$3,897	60% of labourer for shop/yard (\$31,875.) + 2.25% Operator 1 (\$1,272) + Tradesperson (\$3253)
10-060-0615-1101-60020	Hourly Part Time			\$0	\$10,059	\$3,614	\$6,159	\$6,553	\$2,939	20% of three (3) Student Labourers
10-060-0615-1101-60025	Employer CPP			\$1,405	\$2,096	\$1,479	\$1,000	\$1,979	\$500	
10-060-0615-1101-60030	Employer EI			\$598	\$964	\$613	\$468	\$776	\$163	
10-060-0615-1101-60035	Employer OMERS			\$2,753	\$3,086	\$2,785	\$1,482	\$3,343	\$558	
10-060-0615-1101-60040	Employer EHT			\$624	\$890	\$702	\$435	\$636	(\$67)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
10-060-0615-1101-60050	Employer Benefits			\$3,389	\$3,780	\$3,420	\$1,541	\$4,572	\$1,152	
10-060-0615-1101-60055	Employer WSIB			\$974	\$1,448	\$1,001	\$715	\$1,365	\$364	
	Management Salary									
10-060-0615-1101-71540	Equipment Rentals - Own	\$3,000	\$4,559	\$3,000	\$5,822	\$4,500	\$1,979	\$4,500	\$0	Equipment used to maintain yard - snow removal, based on 5 year average
10-060-0615-1400-71416	Natural Gas	\$9,785	\$6,357	\$8,000	\$8,028	\$7,000	\$5,407	\$6,720	(\$280)	New high efficiency furnace 2016 - Reduction of 4% 2019
10-060-0615-1400-71420	Electrical Power	\$12,865	\$10,047	\$12,505	\$7,826	\$7,500	\$4,294	\$7,725	\$225	New HE Furnace/AC in 2016 3% Increase 2019
10-060-0615-1400-71421	Water & Sewer	\$9,440	\$5,489	\$9,431	\$5,375	\$9,431	\$4,199	\$6,850	(\$2,581)	2019 based on three year average increased by 2.7%
10-060-0615-1400-71471	materials								\$0	All in Repairs and Maintenance
10-060-0615-1500-71523	Contracted Works	\$24,543	\$25,342	\$24,543	\$19,039	\$28,000	\$21,991	\$28,000	\$0	Janitorial contract (\$14,476.68), pest control, HVAC mechanic, CN rail leasing parking space \$500 includes \$465 for electrical inspections
10-060-0615-1500-71545	Repairs & Maintenance	\$13,000	\$11,549	\$13,000	\$8,290	\$12,000	\$5,212	\$12,300	\$300	Welding supplies, tools, shop supplies, janitorial supplies, lights - New tradesperson on staff now to complete works increase for tradesperson tool allowance
10-060-0615-1500-71580	Insurance	\$10,623	\$10,506	\$9,431	\$10,084	\$10,011	\$8,315	\$13,986	\$3,975	As per Information Supplied by Deputy Treasurer
	s/t PW Garage & Yard	\$118,672.00	\$124,104.01	\$121,811.25	\$124,630.74	\$124,558.90	\$78,242.90	\$135,704.78	\$11,145.88	
	Total Public Works	\$542,208.41	\$320,332.34	\$494,583.92	(\$37,520.36)	\$539,633.44	\$86,668.67	\$403,888.65	(\$135,744.79)	
	Municipal Roads									
	Departmental Administration									
	Management Salary	\$36,156	\$35,776							
	Distributed Benefits	\$13,247	\$10,802							
10-060-0611-1305-60010	Salaries Full Time			\$0					\$0.00	
10-060-0611-1305-60015	Hourly Full Time			\$53,778	\$39,596	\$58,479	\$35,967	\$59,876	\$1,396.99	11.25% Manager+ 40% Transportation Superintendent +15% GIS (\$9846.35 New 2017)
10-060-0611-1305-60013	Overtime			\$0	\$3,474	\$0	\$919	\$1,000	\$1,000.00	
10-060-0611-1305-60020	Hourly Part Time			\$1,978		\$1,807		\$1,990	\$182.82	15% GIS Student
10-060-0611-1305-60025	Employer CPP			\$1,748	\$1,193	\$2,468	\$1,245	\$1,895	(\$572.66)	
10-060-0611-1305-60030	Employer EI			\$716	\$492	\$1,023	\$524	\$710	(\$313.21)	
10-060-0611-1305-60035	Employer OMERS			\$6,528	\$4,793	\$5,011	\$4,555	\$6,753	\$1,741.17	
10-060-0611-1305-60040	Employer EHT			\$1,132	\$727	\$1,173	\$784	\$1,218	\$45.71	
10-060-0611-1305-60050	Employer Benefits			\$3,958	\$3,423	\$6,154	\$3,198	\$4,560	(\$1,593.73)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
10-060-0611-1305-60055	Employer WSIB			\$1,728	\$1,284	\$1,671	\$1,286	\$1,870	\$198.99	
	Equipment Rentals - Own		\$291						\$0.00	
	Legal Settlement		\$450,000						\$0.00	
10-060-0611-1510-75390	Contribution to Capital				\$20,013				\$0.00	
	s/t	\$49,403.44	\$46,577.77	\$71,565.74	\$74,993.85	\$77,786.61	\$48,478.21	\$79,872.67	\$2,086.06	
	Storm Water Management-Urban									
	Distributed Salary & Wages	\$31,282	\$51,416							
	Distributed Benefits	\$10,323	\$15,692							
10-060-0611-1310-60010	Salaries Full Time			\$0					\$0.00	
										Cleaning all catch basin sumps in the Town & 25% of laterals, & Underpass + 5% GIS Expert (\$3282)
10-060-0611-1310-60015	Hourly Full Time			\$36,260	\$20,140	\$36,319	\$23,735	\$37,075	\$756.00	
10-060-0611-1310-60013	Overtime			\$2,000	\$1,964	\$2,000	\$1,424	\$1,500	(\$500.00)	Steaming Frozen Catch basins and Laterals
10-060-0611-1310-60020	Hourly Part Time			\$8,783	\$2,057	\$7,830	\$1,217	\$3,837	(\$3,993.00)	10% of three (3) Student Labourers + 5% of GIS Student (\$602)
10-060-0611-1310-60025	Employer CPP			\$1,968	\$1,013	\$1,807	\$1,312	\$1,914	\$106.80	
10-060-0611-1310-60030	Employer EI			\$838	\$457	\$749	\$596	\$751	\$1.70	
10-060-0611-1310-60035	Employer OMERS			\$3,275	\$1,903	\$3,284	\$2,328	\$3,463	\$179.38	
10-060-0611-1310-60040	Employer EHT			\$874	\$455	\$859	\$551	\$615	(\$244.08)	
10-060-0611-1310-60050	Employer Benefits			\$3,822	\$2,047	\$3,822	\$3,723	\$4,736	\$913.86	
10-060-0611-1310-60055	Employer WSIB			\$1,365	\$652	\$1,224	\$882	\$1,321	\$96.65	
10-060-0611-1310-71251	Telephone & Communication	\$1,000	\$487	\$600	\$818	\$600	\$480	\$600	\$0.00	Dedicated Bell lines for Underpass Storm H2O pumping station
10-060-0611-1310-71420	Electrical Costs	\$1,000	\$864	\$1,000	\$862	\$1,000	\$568	\$1,000	\$0.00	New 600V 3-phase pumps (2) metered starting in fall of 2012 - Lights changed to LED 2015
										In 2019 budgeting to lower 20% of high catch basin frames, covers, calcium chloride, based on 5 year average and pending repairs - did not complete planned repairs in 2017 & 2018 due to shortage of manpower (backlog)
10-060-0611-1310-71471	Materials	\$10,000	\$17,915	\$15,000	\$6,905	\$15,000	\$2,423	\$10,000	(\$5,000.00)	
										Electrician, Plumber to service Underpass storm H2O pumping station - Increase for Zoom Camera Inspection Pilot (4000m in 2018) No Inspection completed in 2018 however grant funding awarded in late 2018 for 2019
10-060-0611-1310-71523	Contracted Works	\$1,000	\$1,192	\$1,000	\$633	\$7,500	\$316	\$7,500	\$0.00	
10-060-0611-1310-71540	Equipment Rentals - Own	\$41,516	\$24,272	\$41,516	\$11,764	\$41,516	\$23,179	\$41,516	\$0.00	Flusher Truck, Steamer - Based on 5 year average + 10% projection - No change 2018
	s/t	\$96,121.10	\$111,837.31	\$118,300.67	\$51,668.84	\$123,510.00	\$62,735.13	\$115,827.31	(\$7,682.69)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018	
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Storm Water Management-Rural									
	Distributed Salary & Wages	\$21,779	\$27,178							
	Distributed Benefits	\$6,931	\$8,160							
10-060-0611-1311-60015	Hourly Full Time			\$26,274	\$20,926	\$26,127	\$7,555	\$26,667	\$540	Maintenance of culverts & ditching, includes \$2,868. from Parks (labour), 5% GIS Expert (\$3,282.). Brushing ditches with Boom Mower and Trackless Cutter
10-060-0611-1311-60013	Overtime			\$1,000		\$1,000	\$308	\$500	(\$500)	Steaming Frozen Culverts
10-060-0611-1311-60020	Hourly Part Time			\$4,729	\$583	\$4,216	\$1	\$3,822	(\$394)	10% of three (3) Student Labourers + 5% of GIS Student (\$546.)
10-060-0611-1311-60025	Employer CPP			\$1,355	\$1,048	\$1,242	\$409	\$1,405	\$163	
10-060-0611-1311-60030	Employer EI			\$577	\$472	\$515	\$185	\$551	\$36	
10-060-0611-1311-60035	Employer OMERS			\$2,335	\$1,784	\$2,325	\$802	\$2,449	\$124	
10-060-0611-1311-60040	Employer EHT			\$601	\$402	\$590	\$172	\$451	(\$139)	
10-060-0611-1311-60050	Employer Benefits			\$2,769	\$2,573	\$2,749	\$605	\$3,349	\$600	
10-060-0611-1311-60055	Employer WSIB			\$939	\$690	\$841	\$281	\$969	\$128	
10-060-0611-1311-71471	Materials	\$6,000	\$1,180	\$6,000	\$4,181	\$6,000	\$303	\$5,000	(\$1,000)	Culverts + Ends (based on 5 year average) - Very little done in 2015 -manpower tied up on Capital Jobs - Some done in 2017 more to do (Backlog)
10-060-0611-1311-71523	Contracted Works	\$15,000	\$1,036	\$15,000	\$191	\$10,000		\$10,000	\$0	Ditching Contractors - Large Backhoe for 3 to 4 Weeks - More ditching to be completed in 2019
10-060-0611-1311-71540	Equipment Rentals - Own	\$17,214	\$22,251	\$17,214	\$14,908	\$17,214	\$9,040	\$17,214	\$0	Steamer, Excavator, Boom Mower, Trackless Tractor, Tandems & 1/2 ton trucks
	s/t	\$66,924.00	\$59,804.88	\$78,793.27	\$47,756.56	\$72,819.00	\$19,658.75	\$72,378.07	(\$440.93)	
	Roadside Maintenance									
	Distributed Salary & Wages	\$52,159	\$63,406							
	Distributed Benefits	\$15,016	\$18,942	\$0						
10-060-0611-1311-60015	Hourly Full Time			\$57,273	\$98,739	\$70,000	\$38,455	\$71,475	\$1,475	Vegetation Management. Debris Collection, landscaping, includes - \$ 3596. from Parks (labour)
10-060-0611-1311-60013	Overtime			\$500	\$1,262	\$500	\$898	\$1,000	\$500	Callouts - Debris/Animal Removal
10-060-0611-1311-60020	Hourly Part Time			\$4,054	\$14,838	\$4,500	\$10,257	\$3,276	(\$1,224)	10% of three (3) Student Labourers
10-060-0611-1311-60025	Employer CPP			\$2,680	\$5,222	\$3,050	\$2,422	\$3,444	\$394	
10-060-0611-1311-60030	Employer EI			\$1,141	\$2,260	\$1,265	\$1,123	\$1,351	\$86	
10-060-0611-1311-60035	Employer OMERS			\$4,945	\$7,981	\$6,042	\$3,815	\$6,565	\$523	
10-060-0611-1311-60040	Employer EHT			\$1,190	\$2,125	\$1,449	\$1,028	\$1,107	(\$343)	
10-060-0611-1311-60050	Employer Benefits			\$6,037	\$11,539	\$7,366	\$4,534	\$8,977	\$1,611	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
10-060-0611-1311-60055	Employer WSIB			\$1,858	\$3,597	\$2,065	\$1,681	\$2,376	\$311	
10-060-0611-1312-71471	Materials	\$3,000	\$1,656	\$3,000	\$2,095	\$3,000	\$2,095	\$3,000	\$0	Garbage bags, topsoil, sod, small hand tools, based on five year average and projected 2016
10-060-0611-1312-71523	Contracted Works	\$11,500	\$7,941	\$7,500	\$7,912	\$7,500	\$1,448	\$7,500	\$0	Vandettes Grass Cutting (\$2500.) and FFPC contracted to cut trees & limbs (\$5000.)
10-060-0611-1312-71540	Equipment Rentals - Own	\$14,254	\$13,497	\$14,254	\$36,838	\$16,000	\$18,124	\$19,795	\$3,795	Boom mower, tandems, trucks - 2019 3 year average
	Contribution to Capital								\$0	
	s/t	\$95,929.00	\$105,441.54	\$104,431.56	\$194,407.45	\$122,737.00	\$85,877.91	\$129,865.85	\$7,128.85	
	Hardtop Maintenance									
	Distributed Salary & Wages	\$76,565	\$87,473							
	Distributed Benefits	\$24,272	\$28,539							
10-060-0611-1313-60015	Hourly Full Time			\$78,856	\$98,220	\$83,335	\$79,676	\$87,433	\$4,098	Curb & Gutter & Asphalt repairs, utility cuts, sweeping and shoulder maintenance
10-060-0611-1313-60013	Overtime			\$1,000	\$665	\$1,000	\$475	\$500	(\$500)	Curb and Gutter Repairs - Cement Watch
10-060-0611-1313-60020	Hourly Part Time			\$10,135	\$9,084	\$9,035	\$7,070	\$8,191	(\$844)	25% of Three Student Labourers
10-060-0611-1313-60025	Employer CPP			\$3,889	\$5,170	\$3,782	\$4,346	\$4,405	\$623	
10-060-0611-1313-60030	Employer EI			\$1,655	\$2,334.03	\$1,568	\$1,980.09	\$1,728	\$160	
10-060-0611-1313-60035	Employer OMERS			\$6,836	\$8,856.62	\$7,227	\$7,711.92	\$8,031	\$804	
10-060-0611-1313-60040	Employer EHT			\$1,726	\$2,008.05	\$1,797	\$1,841.23	\$1,415	(\$382)	
10-060-0611-1313-60050	Employer Benefits			\$8,311	\$11,412.45	\$8,770	\$8,371.79	\$10,982	\$2,212	
10-060-0611-1313-60055	Employer WSIB			\$2,696	\$3,412.68	\$2,560	\$3,021.86	\$3,040	\$480	
10-060-0611-1313-71471	Materials	\$30,000	\$24,773	\$30,000	\$21,865.96	\$30,000	\$25,069.26	\$30,000	\$0	Cold mix, hand tools, granular "A", concrete, based on 2017 projected cost
										Hot mix asphalt contractor(\$30,000), routing & crack sealing (\$30,000) MMS - additional crack sealing required to catch up. Large and more numerous patches catching up on CB lowering
10-060-0611-1313-71523	Contracted Works	\$65,000	\$71,871	\$65,000	\$37,432.43	\$75,000	\$30,680.32	\$75,000	\$0	Includes 1300 hours sweeper - 2019 3 year average
10-060-0611-1313-71540	Equipment Rentals - Own	\$60,719	\$58,827	\$60,719	\$79,366.35	\$60,719	\$115,153.59	\$84,853	\$24,134	
	s/t	\$256,556.00	\$271,483.31	\$270,824.09	\$279,827.18	\$284,793.00	\$285,396.60	\$315,578.70	\$30,785.70	
	Loosetop Maintenance									
	Distributed Salary & Wages	\$20,616	\$26,313							
	Distributed Benefits	\$6,803	\$8,684	\$0						
10-060-0611-1314-60010	Salaries Full Time			\$0						
10-060-0611-1314-60015	Hourly Full Time			\$21,235	\$32,413	\$25,463	\$25,865	\$26,123	\$660	Grading & Gravelling of Loose Top Roads and Lanes

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
10-060-0611-1314-60013	Overtime			\$0				\$0	\$0	
10-060-0611-1314-60020	Hourly Part Time			\$0	\$205		\$109	\$0	\$0	
10-060-0611-1314-60025	Employer CPP			\$928	\$1,595	\$1,042	\$1,434	\$1,203	\$161	
10-060-0611-1314-60030	Employer EI			\$395	\$705	\$432	\$638	\$472	\$40	
10-060-0611-1314-60035	Employer OMERS			\$1,818	\$2,596	\$2,182	\$2,772	\$2,400	\$218	
10-060-0611-1314-60040	Employer EHT			\$412	\$607	\$495	\$609	\$387	(\$108)	
10-060-0611-1314-60050	Employer Benefits			\$2,238	\$4,106	\$2,680	\$3,667	\$3,271	\$591	
10-060-0611-1314-60055	Employer WSIB			\$643	\$1,055	\$706	\$1,000	\$830	\$124	
10-060-0611-1314-71471	Materials	\$10,000	\$10,041	\$10,000	\$5,642	\$10,000	\$4,650	\$10,000	\$0	Granular "A" material - More A needed on some roads
10-060-0611-1314-71523	Contracted Works	\$18,000	\$18,264	\$18,000	\$18,174	\$18,000	\$15,328	\$18,000	\$0	Application of Dust Control - outside contractor + annual Oakwood Road Payment - both have increased
10-060-0611-1314-71540	Equipment Rentals - Own	\$20,289	\$30,017	\$22,000	\$34,073	\$22,000	\$53,521	\$39,204	\$17,204	Grader, Tandems, Loader, 1/2 ton truck (2019 - 3 Year average)
	s/t	\$75,708.47	\$93,318.87	\$77,669.24	\$101,169.48	\$83,000.00	\$109,592.99	\$101,889.90	\$18,889.90	
	Sanding/Salting									
	Distributed Salary & Wages	\$13,811	\$16,779							
	Distributed Benefits	\$4,558	\$5,415							
10-060-0611-1315-60015	Hourly Full Time			\$14,225	\$15,484.11	\$14,501	\$9,390.29	\$14,805	\$304	
10-060-0611-1315-60020	Hourly Part Time			\$0	\$496.14			\$0	\$0	
10-060-0611-1315-60013	Overtime			\$5,000	\$1,415.90	\$5,000	\$1,417.54	\$2,000	(\$3,000)	Winter Control
10-060-0611-1315-60025	Employer CPP			\$622	\$718.78	\$594	\$540.74	\$682	\$88	
10-060-0611-1315-60030	Employer EI			\$265	\$261.24	\$246	\$245.29	\$268	\$22	
10-060-0611-1315-60035	Employer OMERS			\$1,646	\$1,418.89	\$1,671	\$992.59	\$1,360	(\$311)	
10-060-0611-1315-60040	Employer EHT			\$276	\$304.25	\$282	\$222.61	\$219	(\$63)	
10-060-0611-1315-60050	Employer Benefits			\$1,499	\$2,453.47	\$1,526	\$1,422.48	\$1,860	\$334	
10-060-0611-1315-60055	Employer WSIB			\$431	\$498.64	\$402	\$372.74	\$471	\$69	
10-060-0611-1315-71471	Materials	\$40,000	\$48,126	\$40,000	\$49,457.72	\$40,000	\$23,602.29	\$40,000	\$0	Winter Control sand and salt mixture
10-060-0611-1315-71540	Equipment Rentals - Own	\$24,700	\$28,220	\$24,700	\$25,591.27	\$24,700	\$16,933.47	\$24,700	\$0	Sander and Combination unit
	s/t	\$83,068.80	\$98,540.30	\$88,663.49	\$98,100.41	\$88,922.00	\$55,140.04	\$86,363.86	(\$2,558.14)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Snowplowing									
	Distributed Salary & Wages	\$54,419	\$49,340							
	Distributed Benefits	\$17,959	\$16,217	\$0						
10-060-0611-1316-60015	Hourly Full Time			\$56,050	\$40,610.35	\$57,137	\$20,577.28	\$58,334	\$1,197.00	All roadways in Town includes hardtop, loosetop and lanes/based on last 5 year average of 16 events
10-060-0611-1316-60013	Overtime			\$7,000	\$19,124.78	\$7,000	\$6,114.29	\$7,000	\$0.00	Winter Control
10-060-0611-1316-60020	Hourly Part Time				-\$1,691.87				\$0.00	
10-060-0611-1316-60025	Employer CPP			\$2,449	\$2,321.51	\$2,339	\$1,375.07	\$2,687	\$348.39	
10-060-0611-1316-60030	Employer EI			\$1,043	\$863.69	\$970	\$620.08	\$1,054	\$84.14	
10-060-0611-1316-60035	Employer OMERS			\$5,397	\$4,973.92	\$5,496	\$2,690.38	\$5,358	(\$137.75)	
10-060-0611-1316-60040	Employer EHT			\$1,087	\$1,013.29	\$1,111	\$565.15	\$863	(\$247.51)	
10-060-0611-1316-60050	Employer Benefits			\$5,908	\$6,785.65	\$6,013	\$3,629.02	\$7,327	\$1,313.92	
10-060-0611-1316-60055	Employer WSIB			\$1,698	\$1,705.82	\$1,584	\$947.90	\$1,854	\$270.47	
10-060-0611-1316-71523	Contracted Works			\$0			\$703.37		\$0.00	
10-060-0611-1316-71540	Equipment Rentals - Own	\$66,501	\$71,060	\$66,501	\$66,790.74	\$66,501	\$38,123.49	\$66,501	\$0.00	2-Graders, 2-Snow Plow Trucks, 2-loaders
	s/t	\$138,878.57	\$136,616.95	\$147,133.36	\$142,497.88	\$148,151.00	\$75,346.03	\$150,979.66	\$2,828.66	
	Snow Removal									
	Distributed Salary & Wages	\$86,569	\$45,238							
	Distributed Benefits	\$28,568	\$14,839	\$0						
10-060-0611-1317-60015	Hourly Full Time			\$89,164	\$70,642	\$90,894	\$67,607	\$92,797	\$1,903	Labour for loader & trucks includes 6-man night shift proposed from Mid December to Mid March
10-060-0611-1317-60013	Overtime			\$2,000	\$1,159	\$2,000	\$1,442	\$2,000	\$0	Winter Control
10-060-0611-1317-60020	Hourly Part Time				\$579		\$201	\$0	\$0	
10-060-0611-1317-60025	Employer CPP			\$3,896	\$3,126	\$3,721	\$3,522	\$4,275	\$554	
10-060-0611-1317-60030	Employer EI			\$1,658	\$1,372	\$1,543	\$1,598	\$1,677	\$134	
10-060-0611-1317-60035	Employer OMERS			\$7,804	\$6,165	\$7,961	\$6,766	\$8,524	\$563	
10-060-0611-1317-60040	Employer EHT			\$1,730	\$1,302	\$1,768	\$1,459	\$1,374	(\$394)	
10-060-0611-1317-60050	Employer Benefits			\$9,398	\$7,631	\$9,565	\$9,024	\$11,656	\$2,091	
10-060-0611-1317-60055	Employer WSIB			\$2,702	\$2,094	\$2,520	\$2,428	\$2,950	\$430	
10-060-0611-1317-71523	Contracted Works	\$35,000	\$0	\$35,000	\$29,971	\$30,000		\$30,000	\$0	Rental of Tandems - None required in 2018
10-060-0611-1317-71540	Equipment Rentals - Own	\$135,311	\$59,900	\$135,311	\$90,963	\$135,311	\$97,090	\$135,311	\$0	Graders, tandems, loaders includes 6-man night shift proposed from Mid December to Mid March
	s/t	\$285,448.31	\$119,976.74	\$288,662.90	\$215,003.23	\$285,283.00	\$191,136.70	\$290,563.08	\$5,280.08	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
	Traffic Operation									
	Distributed Salary & Wages	\$52,671	\$27,823							
	Distributed Benefits	\$16,864	\$8,457	\$0						
10-060-0611-1318-60015	Hourly Full Time			\$54,117	\$37,422	\$54,929	\$35,549	\$56,054	\$1,125	Line painting, signs (increased to meet Min. Maint. Stds.), safety devices, railway X-ing maintenance, pavement markers- staff performing regular road patrols
10-060-0611-1318-60020	Hourly Part Time			\$0	\$6,411		\$4,971	\$3,276	\$3,276	
10-060-0611-1318-60013	Overtime			\$0	\$1,201				\$0	
10-060-0611-1318-60025	Employer CPP			\$2,365	\$2,063	\$2,249	\$2,051	\$2,733	\$484	
10-060-0611-1318-60030	Employer EI			\$1,007	\$927	\$932	\$940	\$1,072	\$140	10% of Three Student Labourers
10-060-0611-1318-60035	Employer OMERS			\$4,632	\$3,488	\$4,707	\$3,426	\$5,149	\$442	
10-060-0611-1318-60040	Employer EHT			\$1,050	\$839	\$1,068	\$866	\$878	(\$190)	
10-060-0611-1318-60050	Employer Benefits			\$5,704	\$4,077	\$5,780	\$3,953	\$7,041	\$1,261	
10-060-0611-1318-60055	Employer WSIB			\$1,640	\$1,247	\$1,523	\$1,421	\$1,886	\$363	
10-060-0611-1318-71471	Materials	\$20,000	\$13,611	\$20,000	\$16,227	\$20,000	\$15,481	\$20,000	\$0	Signs, Paint, Posts etc....(Increase to meet Min. Maint. Stds.)
10-060-0611-1318-71523	Contracted Works	\$28,000	\$14,512	\$28,000	\$20,846	\$20,000	\$19,514	\$20,000	\$0	CNR Xing costs, Contractor to do line painting main streets, crosswalks and stop bars - 2013/14/15/16 and projected 2017
10-060-0611-1318-71540	Equipment Rentals - Own	\$10,424	\$6,523	\$10,424	\$9,443	\$10,424	\$8,715	\$10,424	\$0	
	s/t	\$127,959.00	\$70,926.76	\$128,938.43	\$104,192.04	\$121,612.00	\$96,888.72	\$128,513.16	\$6,901	Line painter, 1/2 ton trucks
	Transfer to Reserve for Roads									
	Bridges & Culverts									
	Distributed Salary & Wages	\$2,000								
	Distributed Benefits	\$660								
10-060-0611-1319-60015	Hourly Full Time			\$2,000	\$0	\$2,000	\$0	\$2,000	\$0	
10-060-0611-1319-60013	Overtime			\$0	\$0	\$0	\$0		\$0	
10-060-0611-1319-60025	Employer CPP			\$87	\$0	\$82	\$0	\$92	\$10	
10-060-0611-1319-60030	Employer EI			\$37	\$0	\$34	\$0	\$63	\$29	
10-060-0611-1319-60035	Employer OMERS			\$171	\$0	\$171	\$0	\$184	\$13	
10-060-0611-1319-60040	Employer EHT			\$39	\$0	\$39	\$0	\$30	(\$9)	
10-060-0611-1319-60050	Employer Benefits			\$22	\$0	\$210	\$0	\$251	\$41	
10-060-0611-1319-60055	Employer WSIB			\$61	\$0	\$55	\$0	\$64	\$9	
10-060-0611-1319-71471	Materials	\$5,000		\$5,000	\$0	\$1,000	\$0	\$1,000	\$0	
10-060-0611-1319-71523	Contracted Works	\$0		\$8,000	\$8,141	\$0	\$0	\$12,000	\$12,000	Inspections required in 2019 and increased monitoring required for Mill Road abutments

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
10-060-0611-1319-71540	Equipment Rentals - Own	\$500		\$500	\$0	\$500	\$0	\$500	\$0	
	s/t	\$8,160.00	\$0.00	\$15,917.00	\$8,140.80	\$4,091.00	\$0.00	\$16,183.38	\$12,092.38	
	Total Municipal Roads	\$1,284,156.69	\$1,114,524.43	\$1,390,899.75	\$1,317,757.72	\$1,412,704.61	\$1,030,251.08	\$1,488,015.64	\$75,311.03	
	Town Parking Lots									
	Winter Control- Parking Lots									
	Distributed Salaries/Wages	\$4,500.00	\$4,930.85							
	Distributed Benefits	\$1,485	\$1,627							
10-060-0640-1308-60010	Hourly Full Time			\$4,635	\$1,388	\$4,705	\$241	\$4,799	\$94	Town Parking lots including Civic Centre, OPP, Lot behind Post office, behind Catholic Church, Arena - based on 5 year average
10-060-0640-1308-60013	Overtime			\$0	\$509		\$79		\$0	
10-060-0640-1308-60025	Employer CPP			\$203	\$89	\$193	\$16	\$221	\$28	
10-060-0640-1308-60030	Employer EI			\$86	\$33	\$80	\$7	\$87	\$7	
10-060-0640-1308-60035	Employer OMERS			\$397	\$176	\$403	\$31	\$441	\$38	
10-060-0640-1308-60040	Employer EHT			\$90	\$36	\$92	\$7	\$71	(\$21)	
10-060-0640-1308-60050	Employer Benefits			\$489	\$154	\$495	\$66	\$603	\$108	
10-060-0640-1308-60055	Employer WSIB			\$140	\$61	\$130	\$11	\$153	\$23	
10-060-0640-1308-71471	Materials			\$1,000.00	\$730	\$1,000.00		\$1,000.00	\$0	Winter salt/sand
10-060-0640-1308-71540	Equipment Rental - Owned	\$6,500.00	\$6,768.10	\$6,500.00	\$1,767.68	\$6,500.00	\$479.04	\$6,500.00	\$0	Plowing Equipment
	s/t	\$12,485.05	\$13,326.19	\$13,539.41	\$4,945.20	\$13,598.00	\$937.30	\$13,873.98	\$275.98	
	Summer Control- Parking Lots									
	Distributed Salaries/Wages	\$1,500.00	\$306.74							
	Distributed Benefits	\$495	\$101							
10-060-0640-1309-60010	Hourly Full Time			\$1,500	\$775	\$1,500	\$0	\$1,500	\$0.00	Sweeping, line painting activities, repair signs
10-060-0640-1309-60020	Hourly Part Time			\$0	\$52		\$0	\$0	\$0.00	
10-060-0640-1309-60013	Overtime			\$0			\$0	\$0	\$0.00	
10-060-0640-1309-60025	Employer CPP			\$66	\$42	\$61	\$0	\$69	(\$4.55)	
10-060-0640-1309-60030	Employer EI			\$28	\$19	\$25	\$0	\$27	(\$2.90)	
10-060-0640-1309-60035	Employer OMERS			\$128	\$77	\$129	\$0	\$138	\$0.60	
10-060-0640-1309-60040	Employer EHT			\$29	\$15	\$29	\$0	\$22	(\$0.10)	
10-060-0640-1309-60050	Employer Benefits			\$158	\$159	\$158	\$0	\$188	(\$0.10)	
10-060-0640-1309-60055	Employer WSIB			\$45	\$28	\$42	\$0	\$48	(\$3.45)	
10-060-0640-1309-71471	Materials	\$500.00		\$500.00	\$210.68	\$500.00	\$0.00	\$500.00	\$0.00	Sign materials, paint
10-060-0640-1309-71540	Equipment Rental - Owned	\$1,000.00	\$170.70	\$1,000.00	\$396.28	\$1,000.00	\$0.00	\$1,000.00	\$0.00	
	s/t	\$3,495.04	\$578.67	\$3,454.50	\$1,772.61	\$3,444.00	\$0.00	\$3,492.28	(\$10.50)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
	Total Parking Lots	\$15,980.09	\$13,904.86	\$16,993.91	\$6,717.81	\$17,042.00	\$937.30	\$17,366.26	\$265.48	New account in 2010
	TOTAL ROADS ADMINSTRATION	\$1,300,136.78	\$1,128,429.29	\$1,407,893.66	\$1,324,475.53	\$1,429,746.61	\$1,031,188.38	\$1,505,381.90	\$75,576.51	
	Sidewalks									
	Expense									
	Administration - Sidewalks									
	Expense Recovery									
	Management Salary	\$3,290	\$4,787							
	Distributed Benefits	\$1,251	\$1,497							
10-060-0617-1101-60015	Hourly Full Time			\$3,821	\$4,103.15	\$4,427	\$3,409.07	\$4,711	\$284.22	5% of Supt. of Transportation distributed time
10-060-0617-1101-60013	Overtime			\$0			\$114.95		\$0.00	
10-060-0617-1101-60020	Hourly Part Time								\$0.00	
10-060-0617-1101-60025	Employer CPP			\$127	\$121.20	\$181	\$121.74	\$137	(\$43.55)	
10-060-0617-1101-60030	Employer EI			\$52	\$50.13	\$75	\$51.23	\$51	(\$24.20)	
10-060-0617-1101-60035	Employer OMERS			\$527	\$458.08	\$379	\$427.43	\$527	\$148.12	
10-060-0617-1101-60040	Employer EHT			\$87	\$68.80	\$86	\$74.23	\$92	\$5.87	
10-060-0617-1101-60050	Employer Benefits			\$382	\$343.96	\$466	\$312.00	\$361	(\$105.30)	
10-060-0617-1101-60055	Employer WSIB			\$135	\$126.18	\$123	\$121.77	\$146	\$22.85	
10-060-0617-1101-71540	Equipment Rentals - Own		\$702						\$0.00	
	Contribution to Reserve Funds									
	s/t	\$4,541.05	\$6,986.00	\$5,130.95	\$5,271.50	\$5,737.00	\$4,632.42	\$6,025.01	\$288.01	
	Winter Control- Sidewalks									
	Distributed Salary & Wages	\$21,417	\$29,295							
	Distributed Benefits	\$7,068	\$9,454							
10-060-0617-1308-60015	Hourly Full Time			\$22,059	\$20,770.99	\$22,487	\$17,127.00	\$45,862	\$23,375	Sidewalk Machine Operator (5 year average X 2) - Only 8 Events in 2018 to date - will now be running 2 sidewalk plows for all events to meet Minimum Maintenance Standards
10-060-0617-1308-60013	Overtime			\$1,000	\$1,085.76	\$1,000	\$805.06	\$2,500	\$1,500	Will have to plow sidewalks on weekend events to meet Minimum Maintenance Standards
10-060-0617-1308-60020	Hourly Part Time			\$0	\$3,523.27		\$4,448.42		\$0	No Interim Staff planned for in 2019
10-060-0617-1308-60025	Employer CPP			\$964	\$988.58	\$921	\$1,066.26	\$2,113	\$1,192	
10-060-0617-1308-60030	Employer EI			\$410	\$398.09	\$382	\$493.39	\$829	\$447	
10-060-0617-1308-60035	Employer OMERS			\$1,974	\$1,665.89	\$2,013	\$1,574.97	\$4,213	\$2,200	
10-060-0617-1308-60040	Employer EHT			\$428	\$430.89	\$437	\$442.92	\$679	\$242	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
10-060-0617-1308-60050	Employer Benefits			\$2,325	\$2,344.84	\$2,366	\$1,846.82	\$5,760	\$3,394	
10-060-0617-1308-60055	Employer WSIB			\$668	\$701.74	\$623	\$740.05	\$1,458	\$835	
10-060-0617-1308-71471	Materials	\$1,200	\$2,420	\$1,200	\$3,205.57	\$2,000	\$1,129.82	\$4,000	\$2,000	Winter Control Sand/Salt Mixture, Ice Melt - 2019 Increase due to changes in MMS and more sand/salt required
10-060-0617-1308-71540	Equipment Rentals - Own	\$17,516	\$17,812	\$17,516	\$12,252.77	\$17,516	\$9,260.71	\$20,000	\$2,484	Holder & Trackless Sidewalk Machines
	s/t	\$47,200.67	\$58,980.96	\$48,544.48	\$47,368.39	\$49,745.00	\$38,935.42	\$87,413.47	\$37,668.47	
	Summer Control- Sidewalks									
	Distributed Salary & Wages	\$26,021	\$12,262							
	Distributed Benefits	\$7,143	\$3,703							
10-060-0617-1309-60015	Hourly Full Time			\$20,616	\$3,995	\$20,616	\$16,231	\$21,456	\$840	Sweeping & minor repairs (1040 hours) & annual inspection of sidewalk to meet Min. Maintenance Standard - did less sidewalk repairs than planned in 2014 due to flooding in early summer - less in 2015 due to capital Jobs- Less in 2016/17 due to manpower and other priorities. Need to do some catch up.
10-060-0617-1309-60013	Overtime			\$1,000	\$172	\$1,000		\$1,000	\$0	Repairs - Cement Watch
10-060-0617-1309-60020	Hourly Part Time			\$0	\$1,355		\$1,959	\$3,276	\$3,276	10% of Three Summer Students
10-060-0617-1309-60025	Employer CPP			\$901	\$261	\$844	\$894	\$1,139	\$295	
10-060-0617-1309-60030	Employer EI			\$383	\$120	\$350	\$398	\$447	\$97	
10-060-0617-1309-60035	Employer OMERS			\$1,850	\$395	\$1,852	\$1,624	\$1,971	\$119	
10-060-0617-1309-60040	Employer EHT			\$400	\$101	\$401	\$378	\$366	(\$35)	
10-060-0617-1309-60050	Employer Benefits			\$2,173	\$958	\$2,170	\$2,382	\$2,695	\$525	
10-060-0617-1309-60055	Employer WSIB			\$625	\$145	\$571	\$620	\$786	\$215	
10-060-0617-1309-71471	Materials	\$10,000	\$1,310	\$7,000	\$704	\$7,000	\$287	\$7,000	\$0	Concrete, granular "A", forming material - new grinder in late 2018 for crack repairs. Need to focus on accessibility improvements
10-060-0617-1309-71540	Equipment Rentals - Own	\$13,048	\$7,163	\$13,048	\$4,425	\$13,048	\$9,181	\$13,048	\$0	Holder & Trackless Sidewalk Machines, Bobcat, Backhoe & 1/2 ton trucks
	s/t	\$56,212.00	\$24,438.02	\$47,996.25	\$12,629.24	\$47,852.00	\$33,955.02	\$53,184.43	\$5,332.43	
	Total Sidewalks	\$107,953.72	\$90,404.98	\$101,671.68	\$65,269.13	\$103,334.00	\$77,522.86	\$146,622.91	\$43,288.91	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
	Private Work Charges									
	Distributed Salary & Wages	\$15,000	\$5,705							
	Distributed Benefits	\$4,668	\$1,879							
10-060-0611-1305-60015	Hourly Full Time			\$20,000	\$11,135	\$20,000	\$7,153	\$10,000	(\$10,000)	Vacuum Truck for FFPC, CCTV sewer inspections, clean drains (other than sanitary), locates/tracing, inspection services, \$3915.03 for GIS Staff to FFPC
10-060-0611-1305-60013	Overtime				\$649		\$22		\$0	
10-060-0611-1305-60020	Hourly Part Time			\$0	\$163		\$161	\$200	\$200	
10-060-0611-1305-60025	Employer CPP			\$874	\$512	\$819	\$371	\$470	(\$349)	
10-060-0611-1305-60030	Employer EI			\$372	\$223	\$340	\$168	\$184	(\$156)	
10-060-0611-1305-60035	Employer OMERS			\$1,712	\$1,062	\$1,714	\$728	\$919	(\$795)	
10-060-0611-1305-60040	Employer EHT			\$388	\$220	\$389	\$155	\$151	(\$238)	
10-060-0611-1305-60050	Employer Benefits			\$2,108	\$1,340	\$2,105	\$260	\$1,256	(\$849)	
10-060-0611-1305-60055	Employer WSIB			\$606	\$277	\$554	\$236	\$324	(\$230)	
10-060-0670-1101-71540	Equipment Rentals - Own	\$5,000	\$4,438	\$5,000	\$75	\$5,000		\$5,000	\$0	
10-060-0670-1400-71471	Materials	\$8,000	\$15,868	\$16,000	\$5,009	\$16,000	\$2,931	\$16,000	\$0	
	s/t	\$32,668.00	\$27,889.55	\$47,060.00	\$20,665.00	\$46,921.00	\$12,184.44	\$34,504.04	(\$12,416.96)	
	Private Crossing Charges									
	Distributed Salary & Wages	\$7,927	\$2,769							
	Distributed Benefits	\$2,440	\$829							
10-060-0671-1101-60015	Hourly Full Time			\$8,195	\$9,981	\$9,392	\$16,195	\$12,675	\$3,283	Based on average of 9 crossings over 10 years (10 Crossings in 2018 - 2 were unusually large which accounts for the extra labour, materials in 2018) - Increase due to development in Huffman Court
10-060-0671-1101-60015	Overtime				\$399		\$124	\$0	\$0	
10-060-0671-1101-60020	Hourly Part Time			\$0	\$1,598		\$1,576	\$1,638	\$1,638	5% of Three Student Labourers
10-060-0671-1101-60025	Employer CPP			\$358	\$568	\$384	\$891	\$659	\$275	
10-060-0671-1101-60030	Employer EI			\$152	\$263	\$159	\$405	\$259	\$100	
10-060-0671-1101-60035	Employer OMERS			\$701	\$962	\$805	\$1,624	\$1,164	\$359	
10-060-0671-1101-60040	Employer EHT			\$159	\$220	\$183	\$376	\$212	\$29	
10-060-0671-1101-60050	Employer Benefits			\$864	\$1,272	\$988	\$1,330	\$1,592	\$604	
10-060-0671-1101-60055	Employer WSIB			\$248	\$376	\$260	\$617	\$455	\$195	
10-060-0671-1101-71540	Equipment Rentals - Own	\$3,000	\$811	\$3,000	\$10,092	\$6,000	\$13,917	\$8,000	\$2,000	2018 & 2019 - Increase due to development in Huffman Court

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
10-060-0671-1400-71471	Materials	\$5,000	\$1,727	\$3,000	\$12,414	\$3,000	\$20,414	\$6,000	\$3,000	Concrete, granular A, culverts, mesh 2018 & 2019 - Increase due to development in Huffman Court
	s/t	\$18,367.00	\$6,137.13	\$16,678.08	\$38,145.83	\$21,171.00	\$57,468.96	\$32,654.20	\$11,483.20	
	Vehicle Expenses									
	Distributed Salary & Wages	\$43,067	\$9,193							
	Distributed Benefits	\$14,189	\$3,000							
10-060-0618-2910-60015	Hourly Full Time			\$50,221	\$6,461	\$51,244	\$32,429	\$51,112	(\$132)	37.5 % of Mechanics hours
10-060-0618-2910-60013	Overtime			\$500	\$2,583	\$500	\$2,030	\$2,500	\$2,000	
10-060-0618-2910-60025	Employer CPP			\$2,195	\$342	\$2,239	\$1,806	\$2,234	(\$5)	
10-060-0618-2910-60030	Employer EI			\$934	\$140	\$953	\$758	\$951	(\$2)	
10-060-0618-2910-60035	Employer OMERS			\$4,342	\$911	\$4,387	\$3,694	\$4,375	(\$12)	
10-060-0618-2910-60040	Employer EHT			\$974	\$163	\$994	\$753	\$992	(\$2)	
10-060-0618-2910-60050	Employer Benefits			\$5,293	\$984	\$5,401	\$4,456	\$5,387	(\$14)	
10-060-0618-2910-60055	Employer WSIB			\$1,522	\$283	\$1,553	\$1,235	\$1,549	(\$4)	
10-060-0618-2910-71417	Diesel Fuel	\$39,557	\$8,660	\$40,744		\$35,000	\$21,640	\$35,000	\$0	2019 - No Change
10-060-0618-2910-71418	Gasoline	\$55,168	\$27,440	\$56,823		\$50,000	\$35,237	\$50,000	\$0	2019 - No Change
10-060-0618-2910-71451	Vehicle Parts & Maintenance	\$43,313	\$19,882	\$43,530	\$461	\$35,000	\$19,967	\$35,000	\$0	2019 - No Change
10-060-0618-2910-71523	Contracted Works	\$5,000	\$937	\$5,000	\$1,230	\$5,000	\$6,456	\$5,000	\$0	Annual Air Emission inspection & for 2016 scanner for Tandem trucks- air emission issues (idle factor)- new sweeper and new plow truck also require scanner at Peterbuilt for diagnostics
10-060-0618-2910-71580	Insurance	\$10,623	\$8,641	\$8,831	\$7,999	\$8,731	\$7,876	\$6,310	(\$2,421)	As per Information Supplied by Deputy Treasurer
10-060-0618-2910-71582	Licences	\$8,873	\$9,554	\$9,554	\$10,856	\$11,799	\$12,593	\$12,782	\$983	2018 - \$2000 increase due to changes in road building machines regulation - 2019 increase of 1.5% over 2018 actual
	s/t	\$219,790.15	\$87,307.50	\$230,462.38	\$32,412.97	\$212,801.00	\$150,929.10	\$213,191.27	\$390.27	
	Large Equipment Expenses									
	Distributed Salary & Wages	\$55,062	\$8,209							
	Distributed Benefits	\$18,171	\$2,709							
10-060-0619-2912-60015	Hourly Full Time			\$63,613	\$7,609	\$64,909	\$36,203	\$64,742	(\$167)	47.5% of Mechanics hours
10-060-0619-2912-60013	Overtime			\$1,500	\$941	\$1,500	\$1,577	\$1,500	\$0	
10-060-0619-2912-60025	Employer CPP			\$2,780	\$323	\$2,837	\$1,943	\$2,829	(\$8)	
10-060-0619-2912-60030	Employer EI			\$1,183	\$134	\$1,207	\$842	\$1,204	(\$3)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
10-060-0619-2912-60035	Employer OMERS			\$5,574	\$901	\$5,556	\$4,015	\$5,542	(\$14)	
10-060-0619-2912-60040	Employer EHT			\$1,234	\$154	\$1,259	\$819	\$1,256	(\$3)	
10-060-0619-2912-60050	Employer Benefits			\$6,705	\$941	\$6,841	\$4,705	\$6,824	(\$17)	
10-060-0619-2912-60055	Employer WSIB			\$1,927	\$302	\$1,967	\$1,343	\$1,962	(\$5)	
10-060-0619-2912-71417	Diesel Fuel	\$77,019	\$23,030	\$79,330		\$69,000	\$41,537	\$69,000	\$0	2019 - No Change
10-060-0619-2912-71451	Equipment Parts & Maintenance	\$73,500	\$52,362	\$74,970	\$2,416	\$65,000	\$61,095	\$65,000	\$0	2019 - No Change
10-060-0619-2912-71523	Contracted Works	\$6,000	\$9,366	\$6,000		\$6,000	\$2,209	\$6,000	\$0	Contract mechanics & welding repairs
	Equipment Rentals - Owned									
	s/t	\$229,751.71	\$95,675.63	\$244,815.87	\$13,721.64	\$226,076.00	\$156,286.43	\$225,859.24	(\$216.76)	
	Small Equipment Expenses									
	Distributed Salary & Wages	\$5,998	\$7,627							
	Distributed Benefits	\$1,979	\$2,517							
10-060-0619-2914-60015	Hourly Full Time			\$6,696	\$7,713	\$6,833	\$8,410	\$6,815	(\$18)	5% of Mechanics hours
10-060-0619-2914-60013	Overtime			\$0	\$101			\$0	\$0	
10-060-0619-2914-60025	Employer CPP			\$293	\$365	\$299	\$430	\$298	(\$1)	
10-060-0619-2914-60030	Employer EI			\$125	\$159	\$127	\$194	\$127	(\$0)	
10-060-0619-2914-60035	Employer OMERS			\$573	\$806	\$585	\$888	\$583	(\$2)	
10-060-0619-2914-60040	Employer EHT			\$130	\$141	\$133	\$179	\$132	(\$1)	
10-060-0619-2914-60050	Employer Benefits			\$706	\$773	\$720	\$728	\$718	(\$2)	
10-060-0619-2914-60055	Employer WSIB			\$203	\$250	\$207	\$294	\$206	(\$1)	
10-060-0619-2914-71417	Diesel	\$1,000	\$528	\$1,000	\$406	\$800	\$247	\$800	\$0	No Change - 2019
10-060-0619-2914-71418	Gasoline	\$400	\$150	\$400	\$20	\$400		\$400	\$0	No Change - 2019
10-060-0619-2914-71419	Propane	\$1,200	\$353	\$1,200	\$608	\$1,200	\$729	\$1,200	\$0	No Change - 2019
10-060-0619-2914-71451	Equipment Parts & Maintenance	\$7,500	\$2,011	\$7,500	\$1,310	\$7,500	\$1,737	\$7,500	\$0	No Change - 2019
10-060-0619-2914-71523	Contracted Works	\$500	\$60	\$500		\$500		\$500	\$0	Welding repairs
10-060-0619-2914-71540	Equipment Rentals - Owned								\$0	
	s/t	\$18,577.38	\$13,245.24	\$19,325.04	\$12,653.08	\$19,304.00	\$13,836.39	\$19,279.91	(\$24.09)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
	Public Works Stores									
	Stores Operations									
	Distributed Salary & Wages	\$60,795	\$65,432							
	Distributed Benefits	\$19,877	\$21,395	\$0						
10-060-0620-1101-60015	Hourly Full Time			\$67,073	\$62,541	\$69,258	\$45,790	\$72,095	\$2,837	100% Storekeeper, 5% Supt. of Transportation & 5% of Supt. of Environmental & Facilities distributed time & replacement of storekeeper when on Vacation
10-060-0620-1101-60020	Hourly Part Time			\$0	\$1,440		\$2,975	\$0	\$0	Students helped move materials for remodeling in 2017
10-060-0620-1101-60013	Overtime			\$500	\$1,032	\$500	\$688	\$500	\$0	Year End
10-060-0620-1101-60025	Employer CPP			\$3,313	\$2,662	\$2,835	\$2,456	\$1,761	(\$1,075)	
10-060-0620-1101-60030	Employer EI			\$1,350	\$1,120	\$1,176	\$1,110	\$1,118	(\$58)	
10-060-0620-1101-60035	Employer OMERS			\$6,806	\$6,419	\$5,978	\$4,896	\$6,990	\$1,012	
10-060-0620-1101-60040	Employer EHT			\$1,471	\$1,211	\$1,347	\$1,051	\$1,406	\$59	
10-060-0620-1101-60050	Employer Benefits			\$7,833	\$6,951	\$7,288	\$5,839	\$8,169	\$881	
10-060-0620-1101-60055	Employer WSIB			\$2,297	\$1,968	\$1,920	\$1,659	\$2,268	\$348	
10-060-0620-1101-71540	Equipment Rentals - Own	\$468	\$950	\$598	\$613	\$598	\$196	\$598	\$0	Shop truck to pick-up parts (5 year average)
10-060-0620-1200-71252	Freight, Postage, Courier	\$1,500	\$191	\$1,000	\$752	\$1,000	\$0	\$1,000	\$0	Reflect distribution of material costs
10-060-0620-1400-71471	Materials	\$800	\$427	\$800	\$574	\$800	\$72	\$800	\$0	Miscellaneous items such as shelving, lights, tools etc....
10-060-0620-1500-71550	Private Sale	\$0	\$36		\$6,604		\$4,276		\$0	
10-060-0620-1700-71729	Inventory - Small Items	\$1,000	\$140	\$500	\$457	\$500	\$227	\$500	\$0	Nuts, bolts, nails & small items
10-060-0620-1700-72505	Inventory Adjustment Expense	\$100	\$506	\$100	(\$4,114)	\$100	\$0	\$100	\$0	
	Total Public Works Stores	\$84,540.00	\$89,077.03	\$93,640.73	\$90,230.35	\$93,300.00	\$71,235.99	\$97,305.02	\$4,005.02	
	Traffic Signal Maintenance									
10-060-0623-1400-71420	Electrical Power	\$3,779	\$4,450	\$3,735	\$3,402	\$3,735	\$1,622	\$3,847	\$112	3% increase 2019
10-060-0623-1400-71471	Materials	\$500	\$297	\$1,500		\$1,500	\$2,844	\$2,000	\$500	No more spare signal heads need to start to replace
10-060-0623-1500-71523	Contracted Works	\$3,500	\$3,236	\$3,500	\$4,985	\$3,500	\$7,383	\$5,000	\$1,500	More failures requiring restarting. More OT Calls
10-060-0623-1500-71534	Pole Attachment Rentals - FFPC				\$318	\$318	\$0	\$318	\$0	New in 2017
	s/t Traffic Signal Maintenance	\$7,779.23	\$7,983.26	\$8,735.00	\$8,387.03	\$8,735.00	\$11,848.99	\$10,847.05	\$2,112.05	
	Street Lighting Maintenance									
	Distributed Salary & Wages									
	Distributed Benefits									

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
10-060-0650-1400-71420	Electrical Power	\$49,817	\$64,079	\$66,640	\$67,449	\$66,640	\$35,604	\$68,639	\$1,999	LED Streetlights to installed in 2013 (Honeywell) substantial energy savings - 2019 Increase of 3%
10-060-0650-1400-71471	Materials	\$1,000	\$1,757	\$1,000	\$15,919	\$2,000	\$3,240	\$4,000	\$2,000	Increase for relays/photocells and spare heads
10-060-0650-1500-71523	Contracted Works	\$2,500	\$8,887	\$7,856	\$13,601	\$7,856	\$5,798	\$7,856	\$0	FFPC- labour & equipment - MMS Inspections (3 year average) 2017 warranty repairs
10-060-0650-1500-71534	Pole Attachment Rentals - FFPC				\$26,701	\$26,701		\$26,701	\$0	New in 2017
	s/t Street Lighting	\$53,317.18	\$74,722.05	\$75,496.00	\$123,669.43	\$103,197.00	\$44,642.21	\$107,196.20	\$3,999.49	
	Waste Management Services									
	Revenue									
	Operational Revenue GST Exempt									
10-080-0840-0330-40783	Grant from Stewardship Ontario For MHSW event	(\$17,000)	(\$15,852)	(\$17,000)	(\$16,705)	(\$17,000)	\$0	(\$17,000)	\$0	MHSW - approximately 85% recovery
10-080-0840-0430-40632	Sundry Revenue		(\$100)		(\$100)		(\$200)		\$0	
10-080-0840-0430-40777	Sale of Backyard Composters	(\$86)	(\$86)	(\$86)	(\$43)	(\$86)	\$0	(\$86)	\$0	Sale of 2 backyard composters @ \$43.20/unit (Average 2014/15/16 actuals & 2017 projection)
10-080-0840-0430-40780	Sale of Bag Tags	(\$27,000)	(\$21,516)	(\$27,360)	(\$25,286)	(\$27,000)	(\$22,684)	(\$27,000)	\$0	2018 based on selling 12,000 tags per year (\$2.28/tag) or \$2,280 per month. 1st draft of budget.
10-080-0840-0430-40781	Glass Recycling Grant	(\$80,000)	(\$86,240)	(\$90,400)	(\$91,380)	(\$119,086)	(\$84,302)	(\$113,730)	\$5,356	Based on 2018 funding allocation
10-080-0840-0430-40785	Environmental Fee	(\$195,029)	(\$195,336)	(\$226,196)	(\$231,345)	(\$226,196)	(\$154,773)	(\$226,196)	\$0	New rate as of July 1st, 2013. (2016 based on 3870 (Residential & ICI) (Mill Closed) at \$4.31/m). 2017 Increase to \$5.00 - No Change 2018,2019
	s/t	(\$319,115.40)	(\$319,129.60)	(\$361,042.00)	(\$364,859.05)	(\$389,368.00)	(\$261,959.70)	(\$384,012.00)	\$5,356.00	
	Expense									
	Garbage Collection									
	Management Salary	\$4,923	\$8,846							
	Distributed Benefits	\$1,706	\$2,643							
10-080-0840-1101-60015	Hourly Full Time			\$5,172	\$6,863	\$6,027	\$14,980	\$6,413	\$386	3.75% O & F Manager (\$4113.31) + 2.5% Supt. of Environment (\$2299.33)
10-080-0840-1101-60020	Hourly Part Time			\$0	\$266		\$1,416		\$0	
10-080-0840-1101-60013	Overtime			\$0			\$0	\$0	\$0	
10-080-0840-1101-60025	Employer CPP			\$159	\$198	\$247	\$763	\$172	(\$75)	
10-080-0840-1101-60030	Employer EI			\$64	\$70	\$102	\$345	\$63	(\$39)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
10-080-0840-1101-60035	Employer OMERS			\$632	\$737	\$516	\$1,555	\$761	\$245	
10-080-0840-1101-60040	Employer EHT			\$113	\$125	\$117	\$346	\$129	\$12	
10-080-0840-1101-60050	Employer Benefits			\$477	\$439	\$634	\$1,292	\$547	(\$87)	
10-080-0840-1101-60055	Employer WSIB			\$735	\$164	\$167	\$533	\$182	\$15	
10-080-0840-1101-71540	Equipment Rental - Own		\$1,295		\$188		\$2,153		\$0	
10-080-0840-1400-71471	Composters From Stock	\$123	\$116	\$123	\$43	\$123	\$0	\$123	\$0	4 Composters in stock - budgeted 0 in 2014, 1 in 2015, 2 in 2016 & 3in 2017. Purchased 350,000 bag tags in 2012 (\$7,185.06).
10-080-0840-1500-71523	Contracted Works	\$145,191	\$139,758	\$145,191	\$145,244	\$145,191	\$115,075	\$145,191	\$0	Asselin Transportation & Storage (\$141,779.76/yr.)/bin rentals (\$900.00). (HST portion - \$2,511.16) Contract expires Oct. 31, 2019. 0.0% increase 2018
10-080-0840-1510-75350	Contribution to Capital						\$0		\$0	
	s/t	\$151,943.29	\$152,657.31	\$152,666.45	\$154,337.11	\$153,124.00	\$138,458.02	\$153,581.01	\$457.01	
	Recycling Services									
	Provincial Grant									
	Distributed Salary & Wages	\$8,500	\$19,853							
	Distributed Benefits	\$2,721	\$6,271							
	Management Salary									Transfer to G/L G-351-1101-1110
10-080-0860-1101-60015	Hourly Full Time			\$10,000	\$15,990	\$10,000	\$13,407	\$12,175	\$2,175	Recycling glass - transport to PW yard, load Emterra trailer. Recycling drop off station (new compactors in place) - clean up and maintenance (\$2,500) & 3.75% Manager + 2.5% Supt. Environment Full operation starting in 2016. Less labour and equipment.
10-080-0860-1101-60020	Hourly Part Time			\$0	\$1,156		\$564		\$0	
10-080-0860-1101-60013	Overtime			\$500	\$1,741	\$500	\$1,183	\$500	\$0	
10-080-0860-1101-60025	Employer CPP			\$370	\$728	\$409	\$702	\$561	\$152	
10-080-0860-1101-60030	Employer EI			\$153	\$319	\$170	\$311	\$220	\$50	
10-080-0860-1101-60035	Employer OMERS			\$1,587	\$1,708	\$900	\$1,562	\$1,118	\$218	
10-080-0860-1101-60040	Employer EHT			\$207	\$343	\$194	\$321	\$180	(\$14)	
10-080-0860-1101-60050	Employer Benefits			\$986	\$2,450	\$1,052	\$1,515	\$1,529	\$477	
10-080-0860-1101-60055	Employer WSIB			\$312	\$558	\$277	\$489	\$387	\$110	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
10-080-0860-1101-71540	Equipment Rentals - Own	\$3,500	\$9,535	\$5,000	\$5,334	\$5,000	\$8,243	\$5,000	\$0	Recycling glass - loader to empty bins. Recycle Drop Off Station - loader and misc. maintenance (\$1,000) - New compactor fall 2016
10-080-0860-1200-71253	Legal		\$1,454				\$0		\$0	
10-080-0860-1400-71420	Electrical Power	\$3,500	\$2,373	\$3,500	\$1,942	\$3,500	\$948	\$2,000	(\$1,500)	Estimated new compactors (2) being on line starting 2016. Fall 2016 new commercial compactor - 2019 - 3 year average
10-080-0860-1400-71471	Materials	\$500	\$583	\$500	\$1,583	\$1,000	\$369	\$1,000	\$0	Purchase of composters - non profit, misc. maintenance (\$1,000.00)
10-080-0860-1500-71523	Contracted Works	\$151,727	\$194,307	\$166,585	\$181,140	\$182,000	\$119,920	\$182,000	\$0	Glass Recycling - includes transport glass to Emterra (\$1,650/trip (Est. 2 trips) and process fee (Est. \$500)). Curbside Recycling Collection - Asselin's (\$6,165.75/mth.). Processing Plant & Collection Services - EMTERRA (\$1,650/trip (2 - containers) - 3 trips/mth.), connection/reconnection of roll-off containers - Asselin's (\$140/each - 3/mth.), and EMTERRA (tipping fee - \$40/t based on 500 t/yr.) (HST portion payable - \$2,855.23) & Misc. Repairs (\$1,500)
10-080-0860-1500-71570	Household Hazardous Waste Day	\$22,000	\$20,797	\$22,000	\$21,361	\$22,000	\$315	\$22,000	\$0	Will be holding event in September of 2019 - Joint tender with Dryden better pricing of MHSW Event Day- (Costs 2009 - \$13,405.35, 2010 - \$22,690.48, 2011 - \$12,608.29 & 2012 - \$12,500.00, 2013 - \$ 19,105.76 & 2014- \$ 19,286.80, 2016 - \$20,365.56, 2017 - \$20,740.06 2018- \$25,938)
10-080-0860-1500-71590	Insurance		\$324	\$1,949	\$1,946	\$1,974	\$1,639	\$1,742	(\$232)	New in 2017
10-080-0860-1510-75350	Contribution to Capital		\$2,168				\$0		\$0	
	s/t	\$192,448.23	\$257,663.96	\$213,649.60	\$238,300.19	\$228,976.00	\$151,488.83	\$230,413.00	\$1,437.00	
	Sanitary Landfill Site									
	Operational Revenue GST Exempt									
10-080-0850-0430-40602	Tipping Fees	(\$384,888)	(\$387,342)	(\$391,084)	(\$410,288)	(\$396,950)	(\$359,067)	(\$407,271)	(\$10,321)	2019 - 2.6% increase from 2018

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Expense									
	Operations									
	Distributed Salary & Wages	\$11,970	\$6,544							
	Distributed Benefits	\$3,578	\$1,896							
	Management Salary									Transfer to G/L G-352-1101-1110
10-080-0850-1101-60010	Hourly Full Time			\$14,420	\$8,258	\$10,000	\$7,280	\$12,175	\$2,175	Haul "A" gravel for roadways - 4 days @ 2 drivers & loader operator, reinstall chain link fence (\$2,000.00) and Man. Salary at 3.75% manager + 5% of Supt. Environment
10-080-0850-1101-60013	Overtime			\$500		\$500	\$0	\$0	(\$500)	
10-080-0850-1101-60025	Employer CPP			\$547	\$217	\$409	\$302	\$561	\$152	
10-080-0850-1101-60030	Employer EI			\$227	\$90	\$170	\$127	\$220	\$50	
10-080-0850-1101-60035	Employer OMERS			\$2,213	\$907	\$900	\$837	\$1,118	\$218	
10-080-0850-1101-60040	Employer EHT			\$299	\$143	\$194	\$150	\$180	(\$14)	
10-080-0850-1101-60050	Employer Benefits			\$1,451	\$642	\$1,052	\$613	\$1,529	\$477	
10-080-0850-1101-60055	Employer WSIB			\$456	\$152	\$277	\$165	\$287	\$10	
10-080-0850-1101-71540	Equipment Rentals - Own	\$4,817		\$4,817	\$25	\$4,817	\$113	\$4,817	\$0	2 trucks & loader
10-080-0850-1200-71252	Postage, Freight Courier		\$356		\$392		\$0		\$0	
10-080-0850-1400-71419	Propane	\$1,000	\$198	\$500	\$198	\$250	\$201	\$250	\$0	Scale shack
10-080-0850-1400-71420	Electrical Power	\$1,357	\$1,865	\$1,357	\$1,675	\$1,500	\$804	\$1,500	\$0	
10-080-0850-1400-71425	Taxes	\$2,648	\$2,516	\$2,591	\$829	\$2,643	\$822	\$2,749	\$106	Paid to Alberton Township - 2018 Budget + 4%
10-080-0850-1400-71471	Materials	\$3,500	\$749	\$3,500	\$837	\$1,500	\$1,472	\$1,500	\$0	Granular "A" material and fencing mat'ls. (\$500.00)
10-080-0850-1500-71513	Contractor 5% Incentive	\$4,900	\$3,695	\$4,900	\$4,381	\$4,900	\$3,092	\$4,500	(\$400)	5% of cash collected and deposited in the Town's bank account - Decrease in 2019 with less cash use at landfill
10-080-0850-1500-71523	Contracted Works	\$238,017	\$238,360	\$238,017	\$238,263	\$238,017	\$198,931	\$238,017	\$0	Total contract price + HST = \$256,284.00 Veert's contract expires Oct. 31, 2020. Veert's (\$226,800) - 0% increase + refrigerant contractor (\$1,300) + Pest Control (\$1,500) + Ground Water Monitoring - ALS Lab. Fee (\$4,300.00) + (HST portion payable - \$4,116.64).
10-080-0850-1500-71523	landfill Post -Closure - Annual Costs	\$64,183	\$23,360	\$64,183	\$23,360	\$23,360		\$23,360	\$0	
10-080-0850-1500-71545	Weigh Scale Maintenance	\$3,000	\$0	\$3,000	\$2,643	\$3,000	\$1,475	\$3,000	\$0	Weigh-tronix repairs to weighing system & calibration (1/yr.)
10-080-0850-1500-75390	Transfer to Reserve Fund	\$20,642	\$56,361	\$42,832	\$86,413	\$110,729	\$0	\$111,525	\$796	balance the waste management system
10-080-0850-1600-71665	Credit Card Discount		\$133		\$0		\$0		\$0	
	s/t	\$359,611.88	\$336,032.97	\$385,810.54	\$369,426.48	\$404,218.00	\$216,383.15	\$407,288.69	\$3,070.69	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Total Sanitary Landfill Site	(\$25,276.12)	(\$51,308.54)	(\$5,273.28)	(\$40,861.25)	\$7,268.00	(\$142,684.28)	\$17.99	(\$7,250.01)	
	Total Waste Management Services	\$0.00	\$39,883.13	\$0.77	(\$13,083.00)	\$0.00	(\$114,697.13)	\$0.00	\$0.00	
	Engineering									
	NOHFC Grant									
	Distributed Salary & Wages	\$16,321	\$17,002							
	Distributed Benefits	\$4,783	\$5,080							
10-060-0624-1101-60010	Hourly Full Time			\$16,626	\$23,455	\$19,194	\$13,544	\$18,073	(\$1,121)	7.5% of O & F Manager (\$8226.62) + 15% of GIS position (\$9846.35)
10-060-0624-1101-60013	Overtime				\$411		\$170		\$0	
10-060-0624-1101-60020	Hourly Part Time			\$1,780	\$439	\$1,807	\$913	\$1,899	\$92	15% GIS Student (1898.75)
10-060-0624-1101-60025	Employer CPP			\$995	\$902	\$860	\$621	\$693	(\$167)	
10-060-0624-1101-60030	Employer EI			\$419	\$379	\$357	\$265	\$266	(\$91)	
10-060-0624-1101-60035	Employer OMERS			\$2,306	\$2,429	\$1,645	\$1,584	\$2,030	\$385	
10-060-0624-1101-60040	Employer EHT			\$500	\$439	\$408	\$311	\$400	(\$8)	
10-060-0624-1101-60050	Employer Benefits			\$2,325	\$2,125	\$2,020	\$1,143	\$1,346	(\$674)	
10-060-0624-1101-60055	Employer WSIB			\$760	\$708	\$582	\$499	\$594	\$12	
10-060-0624-1101-71540	Equipment Rentals - Own		\$1,088	\$750	\$1,350	\$750	\$983	\$1,140	\$390	Rental of van & half ton truck - (Summer student usage) 2019 - 3 year average
	Distributed Salary/Wages/Benefits		\$158							
	Distributed Benefits		\$52							
10-060-0624-1332-71471	Materials includes GIS materials	\$5,800	\$6,544	\$6,335	\$5,696	\$6,716	\$4,383	\$6,716	\$0	Special plotter paper, film, tapes, etc. + GIS operating items work plan for 2015 (Licence renewals, software, etc.),PW pays 15% of GIS costs
10-060-0624-1332-71523	Contracted Works	\$1,000	\$357	\$1,000	\$677	\$1,000	\$448	\$1,000	\$0	Repairs to large printer & plotter
10-060-0624-1332-71540	Equipment Rentals - Own		\$38							
	s/t	\$27,903.56	\$30,317.72	\$33,795.26	\$39,009.81	\$35,339.00	\$24,863.59	\$34,155.76	(\$1,183)	
	Sanitary Sewer System									
	Operational Revenue									
40-080-0811-0330-40595	Private Work Charges	\$0	(\$5,000)				(\$28,591)		\$0	See Private Work Charges (GST Exempt) - GST ruling as of Sept. 18/06
	New Connection Charges									
	s/t	\$0.00	(\$5,000.00)	\$0.00	\$0.00	\$0.00	(\$28,591.17)	\$0.00	\$0	See New Connection Charges (GST Exempt)- GST ruling as of Sept. 18, 2006

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Operational Revenue GST Exempt									
	NOHF Grant									
	Expense Recoveries		(\$363,923)		\$10,927		\$0		\$0	2014 Flood expense recovery revenue from the government - Flood S-410-0430-0409 40-080-0811-0430-40409
40-080-0811-0430-40595	Private Work Charges	(\$13,000)	(\$33,000)	(\$19,000)	(\$13,102)	(\$19,000)	(\$10,669)	(\$19,000)	\$0	Fees for unplugging private property sewer lines - average 12 per month (Average 2014/15/16 actuals & 2017 projection) - New minimum charge implemented in 2016. No change in 2018.
40-080-0811-0430-40619	New Connection Charges	(\$8,500)	(\$3,498)	(\$8,500)	(\$59,215)	(\$8,500)	(\$15,039)	(\$8,500)	\$0	New account in 2007 (0 in 2014, 2 in 2015, 1 - 2016, 2 in 2017, 3 in 2018) Est. 1 in 2019
40-080-0811-0430-40682	Late Payment Charges	(\$7,000)	(\$12,616)	(\$7,000)	(\$7,137)	(\$7,000)	(\$7,452)	(\$7,000)	\$0	Based on Avg. 2014/15/16 & 2017 projection - No Change in 2018
40-080-0811-0430-40760	Sewer Charges	(\$2,401,615)	(\$2,450,397)	(\$2,480,926)	(\$2,457,653)	(\$2,545,430)	(\$1,653,807)	(\$2,614,157)	(\$68,727)	2.7% increase for 1st draft of 2019 operating budget
	Contribution from Reserve Fund (2006 carryovers									Can't use this code for 2009 as reserve funds can not be used to fund operating budget
	Contribution from Reserve Fund 2007									
	Local Improvement revenue									Local Improvements expired in 2014
	s/t	(\$2,430,114.84)	(\$2,863,434.57)	(\$2,515,425.96)	(\$2,526,178.81)	(\$2,579,930.00)	(\$1,686,965.98)	(\$2,648,656.61)	(\$68,726.61)	
	Total Revenue	(\$2,430,114.84)	(\$2,868,434.57)	(\$2,515,425.96)	(\$2,526,178.81)	(\$2,579,930.00)	(\$1,715,557.15)	(\$2,648,656.61)	(\$68,726.61)	
	Expense									
	Departmental Administration									
	Management Salary	\$48,361	\$41,589							
	Distributed Benefits	\$18,573	\$12,177							
40-080-0811-1101-60015	Hourly Full Time			\$53,038	\$56,263	\$60,321	\$45,960	\$79,323	\$19,002	11.25% Manager + 10% Supt. Transportation + 33.13% Environmental Supt. + 29% Secretary (\$13,397.90)
40-080-0811-1101-60013	Overtime			\$0			\$230		\$0	
40-080-0811-1101-60020	Hourly Part Time			\$0				\$2,272	\$2,272	
40-080-0811-1101-60025	Employer CPP			\$2,006	\$1,720	\$4,512	\$2,043	\$2,776	(\$1,736)	
40-080-0811-1101-60030	Employer EI			\$824	\$727	\$1,849	\$886	\$1,061	(\$788)	
40-080-0811-1101-60035	Employer OMERS			\$6,876	\$6,208	\$7,009	\$4,994	\$8,518	\$1,509	
40-080-0811-1101-60040	Employer EHT			\$1,191	\$971	\$2,387	\$939	\$1,600	(\$787)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
40-080-0811-1101-60050	Employer Benefits			\$6,126	\$4,826	\$12,968	\$4,621	\$7,723	(\$5,245)	
40-080-0811-1101-60055	Employer WSIB			\$6,169	\$1,153	\$3,682	\$1,144	\$2,433	(\$1,249)	
40-080-0811-1200-71221	Accounting/Allocated Admin.	\$155,228	\$155,228	\$157,555	\$157,555	\$159,918	\$159,918	\$163,116	\$3,198	For 2019 - 2018 + 2% increase
40-080-0811-1200-71252	Courier	\$11,220	\$11,440	\$11,444	\$12,675	\$11,673	\$1,503	\$11,673	\$0	Cost for mailing out water & sewer bills -split 50% between water and sewer accounts. 2019 no change due to change to e-send
40-080-0811-1200-71253	Legal	\$10,000	\$27,730	\$10,000	\$22,989	\$10,000	\$145	\$10,000	\$0	Finalize CFN agreement - other half in Water System Administration based on the last 3 year average
40-080-0811-1200-71260	Memberships								\$0	
40-080-0811-1210-74515	Sewer Write Offs								\$0	
40-080-0811-1300-71301	Debenture Interest	\$11,500	\$10,549	\$4,019	\$3,565				\$0	Debenture Interest - No more payments for 2018
40-080-0811-1300-71311	Sewage Treatment Plant Principal	\$110,827		\$84,617					\$0	Principal (no interest) - No more payments for 2018
40-080-0811-1400-71410	Office Supplies	\$750	\$921	\$750	\$230	\$750	\$284	\$750	\$0	
40-080-0811-1400-71425	Taxes	\$4,543		\$4,910	4,431.00	5,009.00	\$4,265	\$4,400	(\$609)	Taxes for 6 sewage pumping stations - Central Ave., Butler Ave., Fifth St., Church St., Patching Ave. & Boundary Rd. - Based on Information from Treasurer
40-080-0811-1400-71433	Stores Charge	\$8,700	\$8,831	\$8,700	\$4,431	\$5,009	\$39	\$5,009	\$0	Balance off against store service charge revenue - no impact on budget
	Emergency Issues Flooding - Salary								\$0	
	Emergency Issues Flooding-benefits								\$0	
	Emergency Issues Flooding- Materials								\$0	
	Emergency Issues Flooding- Contractors								\$0	
	Emergency Issues Flooding-rental equip								\$0	
40-080-0811-1500-71501	Annual software support	\$1,500		\$1,500		\$1,500	\$0	\$1,500	\$0	
40-080-0811-1500-71502	Computer Maintenance (H& S)	\$1,100	\$2,620	\$6,672	\$5,242	\$3,700	\$5,972	\$3,800	\$100	new for 2015 & 2016 - includes TA software from Public Sector Digest (3764 - 2019) - 2017 one time Diamond License Fee
40-080-0811-1500-71507	GIS Materials	\$5,800	\$4,684	\$6,335	\$5,135	\$6,716	\$3,864	\$6,716	\$0	
40-080-0811-1500-71523	Contracted Works	\$1,000		\$1,000		\$1,000	\$26	\$500	(\$500)	CFN antennas
40-080-0811-1500-71531	Conferences & Courses	\$4,000	\$1,364	\$4,000	\$2,192	\$4,000	\$5,567	\$5,000	\$1,000	
40-080-0811-1500-71580	Insurance	\$26,212	\$26,382	\$27,157	\$27,107	\$27,402	\$22,759	\$23,499	(\$3,903)	As per Information Supplied by Deputy Treasurer

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
40-080-0811-1500-71581	Insurance Deductible	\$10,000	\$790	\$10,000	\$3,880	\$10,000	\$0	\$10,000	\$0	1 claim per year
40-080-0811-1500-71591	Advertising & Public Notices	\$500		\$500		\$500		\$500	\$0	Public announcements
40-080-0811-1510-75350	Contribution to Capital	\$900,661	\$779,787	\$260,506	\$260,560	\$346,532		\$1,236,977	\$890,445	Contribution to Capital
40-080-0811-1620-75390	Transfer to Reserve Fund		\$263,187		\$338,439				\$0	
40-080-0811-1620-75390	Inventory Adjustments		(\$518)		(\$715)				\$0	
	s/t	\$1,330,475.32	\$1,346,763.14	\$675,894.85	\$919,583.66	\$686,437.00	\$265,159.28	\$1,589,146.22	\$902,709.22	
	Sewer mains									
	Distributed Salary & Wages	\$50,000	\$24,834							
	Distributed Benefits	\$16,243	\$8,029							
40-080-0811-1711-60015	Hourly Full Time			\$48,220	\$37,801	\$48,220	\$18,457	\$48,220	\$0	Flush 20% of system plus restriction areas, manhole repairs, insulation of low-flow manholes & Repairs identified from television inspections - Cambrian.
40-080-0811-1711-60013	Overtime			\$4,000	\$1,143	\$4,000	\$390	\$1,500	(\$2,500)	
40-080-0811-1711-60020	Hourly Part Time			\$1,780	\$434	\$2,108	\$238	\$2,108	\$0	7.5% GIS student & 10% summer student
40-080-0811-1711-60025	Employer CPP			\$2,404	\$1,786	\$2,060	\$959	\$2,198	\$138	
40-080-0811-1711-60030	Employer EI			\$930	\$728	\$854	\$434	\$834	(\$20)	
40-080-0811-1711-60035	Employer OMERS			\$4,470	\$3,568	\$4,475	\$1,839	\$4,904	\$429	
40-080-0811-1711-60040	Employer EHT			\$970	\$735	\$979	\$401	\$1,032	\$53	
40-080-0811-1711-60050	Employer Benefits			\$5,082	\$4,801	\$5,074	\$2,630	\$5,718	\$644	
40-080-0811-1711-60055	Employer WSIB			\$1,515	\$928	\$725	\$541	\$577	(\$148)	
40-080-0811-1711-71471	Materials	\$12,000	\$8,371	\$10,000	\$3,149	\$10,000	\$1,903	\$10,000	\$0	PVC Piping & miscellaneous fittings, manhole frames and covers, Granular B/A. Average 2015/16 actuals and 2017 projection. Repairs identified from television inspections - Wessuc.
40-080-0811-1711-71523	Contracted Works	\$125,000	\$90,522	\$125,000	\$67,671	\$125,000	\$68,414	\$125,000	\$0	Hot Mix Asphalt Contractor (\$30,000). In 2018 increase in the cost per tonne of asphalt. Repairs identified from television inspections - Wessuc cleaning/televising sewer mains (Est. 6.0 kms - \$72,000 - yr. 1 of 3)
40-080-0811-1711-71540	Equipment Rentals - Own	\$36,000	\$24,801	\$36,000	\$37,869	\$36,000	\$38,682	\$36,000	\$0	3 yr. average. Mostly vacuum/pressure truck costs (250 hrs. @ \$106.79/hr.) - No change in 2019
	s/t	\$239,243.00	\$156,556.85	\$240,370.87	\$160,614.73	\$239,495.00	\$134,888.25	\$238,090.67	(\$1,404)	
									.	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
	Service Connections									
	Distributed Salary & Wages	\$55,000	\$42,020							
	Distributed Benefits	\$16,650	\$13,288							
40-080-0811-1712-60015	Hourly Full Time			\$47,626	\$26,246	\$40,000	\$26,066	\$40,000	\$0	Cleaning, thawing, termination & repairs/replacements
40-080-0811-1712-60013	Overtime			\$4,500	\$10,097	\$4,500	\$4,565	\$5,000	\$500	
40-080-0811-1712-60020	Hourly Part Time			\$2,185	\$1,767	\$2,710	\$2,004	\$2,710	\$0	12.5% GIS Student Position & 10% of Summer Student
40-080-0811-1712-60025	Employer CPP			\$2,185	\$1,544	\$1,749	\$1,597	\$1,866	\$117	
40-080-0811-1712-60030	Employer EI			\$930	\$657	\$725	\$723	\$708	(\$17)	
40-080-0811-1712-60035	Employer OMERS			\$4,462	\$3,421	\$3,813	\$2,957	\$4,068	\$255	
40-080-0811-1712-60040	Employer EHT			\$970	\$702	\$831	\$663	\$875	\$44	
40-080-0811-1712-60050	Employer Benefits			\$5,020	\$3,233	\$4,209	\$3,307	\$4,744	\$535	
40-080-0811-1712-60055	Employer WSIB			\$1,515	\$817	\$615	\$784	\$489	(\$126)	
40-080-0811-1712-71471	Materials	\$7,500	\$13,926	\$6,500	\$6,966	\$6,500	\$5,557	\$6,500	\$0	PVC Piping & miscellaneous fittings - Average 2015/16 actuals and 2017 projection.
40-080-0811-1712-71523	Contracted Works	\$18,000	\$7,474	\$15,000	\$4,785	\$12,000	\$158	\$12,000	\$0	Hot Mix Asphalt Contractor - Averaged over 2015/16 actuals & 2017 projection.
40-080-0811-1712-71540	Equipment Rentals - Own	\$15,000	\$11,129	\$15,000	\$7,828	\$15,000	\$9,995	\$15,000	\$0	1/2 ton trucks, tandem trucks, steamer, sewer auger, etc. (average of 2015/16 actuals & 2017 projection)
	s/t	\$112,150.00	\$87,837.82	\$105,893.20	\$68,064.08	\$92,652.00	\$58,375.78	\$93,960.49	\$1,308.49	
	Manholes									
	Distributed Salary & Wages									
	Distributed Benefits									
40-080-0811-1714-60010	Salaries Full Time									
40-080-0811-1714-60013	Overtime									
40-080-0811-1714-60015	Hourly Full Time									
40-080-0811-1714-60020	Hourly Part Time									
40-080-0811-1714-60025	Employer CPP									
40-080-0811-1714-60030	Employer EI									
40-080-0811-1714-60035	Employer OMERS									
40-080-0811-1714-60040	Employer EHT									
40-080-0811-1714-60050	Employer Benefits									
40-080-0811-1714-60055	Employer WSIB									

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
40-080-0811-1714-71540	Equipment Rentals - Own									
	s/t	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Emergency Measures									
	Distributed Salaries/Wages		\$736.70							
	Distributed Benefits		\$243.10							
40-080-0811-1720-60010	Salaries Full Time									
40-080-0811-1720-60013	Overtime									
40-080-0811-1720-60015	Hourly Full Time									
40-080-0811-1720-60020	Hourly Part Time									
40-080-0811-1720-60025	Employer CPP									
40-080-0811-1720-60030	Employer EI									
40-080-0811-1720-60035	Employer OMERS									
40-080-0811-1720-60040	Employer EHT									
40-080-0811-1720-60050	Employer Benefits									
40-080-0811-1720-60055	Employer WSIB									
40-080-0811-1720-71471	Materials		299.17		72.42					
40-080-0811-1720-71523	Contracted Services		393,389.56		3,046.62					
40-080-0811-1720-71540	Equipment Rentals - Own		37.50							
	s/t		394,706.03		3,119.04					
	Sewage Treatment Plant									
	Expense									
	Ontario Clean Water Agency									
	Expense Recoveries	\$0								
	Distributed Salary & Wages	\$1,500	\$3,764							
	Distributed Benefits	\$495	\$1,242							
	Management Salary									Management time included in Sanitary Sewer Administration
40-080-0812-1101-60015	Hourly Full Time			\$2,500	\$674	\$2,500	\$1,593	\$2,500	\$0	Staff to assist contractor with larger maintenance repairs- pulling pumps
40-080-0812-1101-60013	Overtime			\$0					\$0	
40-080-0812-1101-60020	Hourly Part Time			\$0				\$0	\$0	
40-080-0812-1101-60025	Employer CPP			\$109	\$28	\$102	\$90	\$109	\$7	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
40-080-0812-1101-60030	Employer EI			\$47	\$12	\$42	\$40	\$41	(\$1)	
40-080-0812-1101-60035	Employer OMERS			\$214	\$54	\$214	\$181	\$254	\$40	
40-080-0812-1101-60040	Employer EHT			\$49	\$12	\$49	\$37	\$51	\$2	
40-080-0812-1101-60050	Employer Benefits			\$264	\$46	\$263	\$263	\$296	\$33	
40-080-0812-1101-60055	Employer WSIB			\$76	\$13	\$36	\$61	\$29	(\$7)	
40-080-0812-1101-71540	Equipment Rentals - Own	\$500	\$1,089	\$500	\$173	\$500		\$500	\$0	No change
40-080-0812-1240-71416	Natural Gas	\$22,600	\$19,568	\$22,600	\$22,600	\$22,600	\$12,735	\$21,922	(\$678)	2019 - 3 % decrease
40-080-0812-1240-71420	Electrical Power	\$157,034	\$175,819	\$157,034	\$161,183	\$157,034	\$70,439	\$161,745	\$4,711	For STP & 6 sewage pumping stations - contract with OCWA - General Service >50 kW (GS, G1, G3) (Sportsplex, Civic Centre, Water Treatment) - 3% increase 2019
40-080-0812-1400-71424	Grit landfill tipping fees	\$2,568	\$1,116	\$2,568	\$265	\$2,568	\$117	\$499	(\$2,069)	New for 2009 operating budget. New grit removal system in 2010. Sludge dewatering system and spiral screen installed in 2016. Grit hauled out with sludge. Waste removed from screen only. 2019 - 3 year average
40-080-0812-1240-71425	Taxes	\$37,845	\$41,739	\$38,081	\$36,619	\$38,842	\$35,483	\$36,300	(\$2,542)	Based on information from Treasurer
40-080-0812-1400-71471	Material	\$1,500	\$2,332	\$2,500	\$382	\$2,000	\$1,386	\$2,000	\$0	Based on 5 yr average weighted to last 2
40-080-0812-1500-71523	Contracted Works	\$524,204	\$525,075	\$530,110	\$526,244	\$535,351	\$399,369	\$501,212	(\$34,139)	Five year contract (OCWA) - new contract starts Jan. 1st, 2019 (First year - \$479,044.00 - HST Exempt), Lakeside Service agreement expires January 31, 2020 (2017-2020 - \$17,573.84), annual boiler inspection (\$1,100), annual calibrations (\$2,500), ESA inspections (Est. \$1,200) \$ (HST portion payable = \$393.78). No call-outs as per agreement.
	Repairs & Maintenance									
	sub/total Sewage Treatment Plant	\$748,246.51	\$771,743.43	\$756,649.85	\$748,303.64	\$762,101.00	\$521,794.03	\$727,459.23	(\$34,641.77)	
	Total of Sewer System	(\$0.00)	(\$505,533.33)	(\$736,617.19)	(\$629,612.70)	(\$799,245.00)	(\$735,339.81)	\$0.00	\$799,245.00	
	Water System									
	Operational Revenue									
50-080-0832-0330-40589	Expense Recovery									

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
50-080-0832-0330-40592	Rent & Leases	(\$9,277)	(\$9,212)	(\$9,277)	(\$9,277)	(\$9,277)	(\$9,358)	(\$9,277)	\$0	Rental space for Antenna on Water Tower - Vianet (\$273.10/m) (New Agreement Expires Nov. 30, 2019) & Bell Mobility Inc. (\$6,000/yr.) new July 22, 2013 (Construction Commencement Date), Expires July 21, 2018.
50-080-0832-0330-40595	Private Work Charges								\$0	See Private Work Charges (GST Exempt)
50-080-0832-0430-40619	New Connection Charges								\$0	Water main looping for new youth facility on 8th street - one time payment
50-080-0832-0330-40782	Sale of Rain Barrels	(\$260)	(\$65)	(\$65)	(\$115)	(\$65)	(\$58)	(\$65)	\$0	Rain barrels - 1 @ \$65.00 each - As of October 17th, 2016 there are 67 barrels left to sell
	Sale of Water Meters								\$0	See sale of water meters (GST Exempt)
	s/t	(\$9,537.22)	(\$9,276.82)	(\$9,342.00)	(\$9,392.24)	(\$9,342.00)	(\$9,415.42)	(\$9,342.00)	\$0	
	Operational Revenue GST Exempt									
	NOHF Grant									
	Expense Recovery		(\$74)				\$0			
50-080-0832-0430-40595	Private Work Charges	(\$8,000)	(\$10,099)	(\$8,000)	(\$16,140)	(\$8,000)	(\$7,516)	(\$8,000)	\$0	Fees to shut -"off/on" curb stop valves to private properties @ \$44.96) each for off/on, Thawing private property water lines (Six (6) frozen lines 26 in 2015, 5 in 2016 & 0 in 2017)
50-080-0832-0430-40618	Reconnection Charges	(\$1,200)	(\$750)	(\$1,200)	(\$1,776)	(\$1,200)	(\$644)	(\$1,200)	\$0	Average 2013/14 actuals & 2015 projection - No Change in 2018
50-080-0832-0430-40619	New Connection Charges	(\$7,500)	(\$8,919)	(\$7,500)	(\$56,250)	(\$7,500)	(\$15,446)	(\$15,000)	(\$7,500)	2019 - closer to 3 year average
50-080-0832-0430-40682	Late Payment Charges	(\$7,500)	(\$14,197)	(\$7,500)	(\$7,795)	(\$7,500)	(\$8,119)	(\$8,000)	(\$500)	Based on 2013/14 actuals & 2015 projections. No change in 2018
50-080-0832-0430-40685	Sale of Water	(\$2,601,415)	(\$2,639,893)	(\$2,670,755)	(\$2,648,582)	(\$2,740,195)	(\$1,784,871)	(\$2,811,440)	(\$71,245)	2.6% increase 2019 Budget Draft 1
50-080-0832-0430-40687	Special Water Rates		(\$18,750)		(\$1,571)		(\$4,708)		\$0	
50-080-0832-0430-40943	Sale of Water Meters/Backflow Prevention Device Testing	(\$5,000)	(\$14,260)	(\$5,000)	(\$12,710)	(\$5,500)	(\$4,681)	(\$5,500)	\$0	Est. 2 new water meters and 2 backflow prevention devices in 2018 (full cost recovery plus 10%) Testing of backflow devices (Est. 60 in 2018).
50-080-0832-0430-40946	Monthly Water Meter Replacement Fees	(\$19,533)	(\$18,165)	(\$17,982)	(\$18,147)	(\$17,982)	(\$12,030)	(\$17,982)	\$0	New Rates as of Jan. 1st, 2013 Fix Fee of \$ 3.00 to \$ 70.00 per month depending the size of the meter. 2018 - no change. 1st draft.
50-080-0832-0530-40595	Private Work Charges HST exception	(\$11,000)		(\$11,000)					\$0	
	s/t	(\$2,661,147.99)	(\$2,725,033.82)	(\$2,728,937.00)	(\$2,762,971.85)	(\$2,787,877.00)	(\$1,838,014.44)	(\$2,867,122.07)	(\$79,245)	
	Total Revenue	(\$2,670,685.21)	(\$2,734,310.64)	(\$2,738,279.00)	(\$2,772,364.09)	(\$2,797,219.00)	(\$1,847,429.86)	(\$2,876,464.07)	(\$79,245)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	Expense									
	Departmental Administration									
	Distributed Salaries/Wages	(\$312,438)	(\$309,354)							
	Distributed Benefits	(\$99,246.24)	(\$99,264.79)							
50-080-0832-1101-60013	Overtime & Lieu Time	\$20,223	\$28,358	\$0	-\$14,755		\$230		\$0	
	Paid Leave	\$6,627	\$36,082							
	Vac, Floaters, Stats, Holiday/Vac Pay	\$64,802	\$64,317							
50-080-0832-1101-60010	Salaries/Wages	\$366,051	\$339,359	\$73,489	\$44,736	\$82,039	\$61,478	\$107,266	\$25,227	Based on 6 full time Union & 1 full time Management staff
	Disability STD/LTD	\$14,453	\$14,362							
50-080-0832-1101-60055	WSIB	\$6,518	\$5,402	\$3,946	\$1,430	\$1,717	\$1,490	\$3,369	\$1,652	
50-080-0832-1101-60025	Canada Pension Plan	\$17,545	\$19,066	\$2,132	\$2,901	\$905	\$2,683	\$3,684	\$2,779	
50-080-0832-1101-60030	Employment Insurance	\$8,436	\$8,765	\$1,397	\$1,216	\$194	\$1,155	\$1,403	\$1,209	
	Dental, Vision & Extend Health	\$36,229	\$32,204							
50-080-0832-1101-60035	OMERS	\$42,984	\$46,931	\$10,458	\$9,768	\$7,216	\$6,719	\$11,654	\$4,438	
	Life Insurance	\$3,033	\$2,425							
50-080-0832-1101-60040	Employer Health Tax	\$8,730	\$9,658	\$1,574	\$1,792	\$487	\$1,246	\$2,174	\$1,687	
50-080-0832-1101-60050	Employee Benefits				\$7,244	\$9,564	\$5,284	\$10,044	\$480	
50-080-0832-1101-60020	Summer Staff & Part Time staff	\$10,623	\$10,066	\$475	\$11	\$2,880	\$8	\$3,407	\$527	1 seasonal student for 16 weeks
	Staff adjustments	\$68,857							\$0	
50-080-0832-1200-71221	Accounting/Allocated Admin.	\$195,907	\$195,907	\$199,825	\$198,845	\$202,822	\$202,811	\$206,878	\$4,056	For 2018 - 2017 budget amount plus 1.5% increase
50-080-0832-1200-71251	Telephone & Communication	\$2,000	\$4,124	\$3,000	\$3,111	\$3,000	\$1,863	\$3,200	\$200	2017 increase for additional operator
50-080-0832-1200-71252	Postage, Freight, Courier	\$11,220	\$11,911	\$11,613	\$12,959	\$11,673		\$11,673	\$0	Cost for mailing out water & sewer bills -split 50% between water and sewer accounts. 2019 No change for change to esend
50-080-0832-1200-71253	Legal	\$5,000	\$5,932	\$5,000	\$45,142	\$5,000	\$596	\$5,000	\$0	
50-080-0832-1200-71260	Memberships	\$1,000	\$550	\$1,000	\$900	\$1,000	\$495	\$1,000	\$0	
50-080-0832-1210-74515	Water Write Off	\$2,000		\$2,000	\$4	\$2,000	-\$2	\$2,000	\$0	
	Debenture Payment-P/I								\$0	
50-080-0832-1400-71410	Office Supplies	\$750	\$2,559	\$750	\$907	\$1,772	\$731	\$1,000	(\$772)	2019 In line with other departments
50-080-0832-1400-71433	Stores Charge	\$10,300	\$10,300	\$10,300	\$12,001	\$10,300	\$36	\$10,300	\$0	
50-080-0832-1400-71443	Rain Barrel Expenses	\$244		\$0			\$54		\$0	
50-080-0832-1500-71501	Annual Software Support	\$1,404		\$1,404		\$1,404		\$1,404	\$0	
50-080-0832-1500-71502	Computer Maintenance (H&S)	\$1,040	\$2,620	\$6,672	\$5,242	\$3,700	\$5,972	\$3,800	\$100	Public Sector Digest (3698.69 - 2018)
50-080-0832-1500-71503	Custom Software	\$1,000		\$1,000		\$1,000		\$1,000	\$0	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
50-080-0832-1500-71507	GIS Materials	\$11,601	\$9,081	\$11,601	\$10,120	\$13,432	\$7,858	\$13,432	\$0	
50-080-0832-1500-71523	Contracted Works	\$1,000		\$1,000	\$1,730	\$1,000	\$349	\$1,000	\$0	
50-080-0832-1500-71531	Conferences & Courses	\$20,000	\$12,527	\$20,000	\$21,320	\$25,000	\$20,024	\$25,000	\$0	Each WTP/WD operator requires 40 hrs. of training (must write exams), software & first aid - 2018 Increase for new staff
50-080-0832-1500-71580	Insurance	\$31,966	\$32,248	\$33,626	\$33,997	\$33,945	\$28,193	\$30,873	(\$3,072)	as per information supplied by Deputy Treasurer
50-080-0832-1500-71581	Insurance Deductible	\$10,000	\$1,018	\$10,000		\$10,000		\$10,000	\$0	
50-080-0832-1500-71591	Advertising & Public Notices	\$500	\$418	\$500		\$500	\$519	\$500	\$0	Rate increases, fall flushing program & digs
50-080-0832-1510-75350	Contribution from Reserve Fund (capital program)	\$1,030,973	1,030,970.00	\$1,216,963	\$712,722	\$964,341.00		\$1,270,326.49	\$305,985	
50-080-0832-1620-75390					18,147.04	\$17,982			(\$17,982)	
50-080-0832-1620-75390	Transfer to Reserve Fund	\$17,982	\$18,165	\$17,982	\$397,108	\$251,918			(\$251,918)	Water Meter Replacement Fee Revenue
	Con't to Reserve Fund (2004 Surplus)		\$166,094						\$0	
50-080-0832-1700-72505	Inventory Adjustments		(\$788)		(\$3,252)				\$0	
	s/t	\$1,619,310.99	\$1,712,014.56	\$1,647,706.56	\$1,525,345.73	\$1,666,791.00	\$349,790.58	\$1,741,389.11	\$74,598.11	
	Water Service Connections									
	Distributed Salary & Wages	\$75,000	\$55,315							
	Distributed Benefits	\$22,306	\$16,499							
50-080-0832-1962-60010	Hourly Full Time			\$71,440	\$31,927	\$50,000	\$33,599	\$50,000	\$0	Thawing, replacements, termination, adjust valve boxes, breaks, water turn on/off + 20% GIS position (\$12,871.71) + 20% GIS student (\$2,409.42) = \$15,280.96 & 10% summer student (\$12,048.21) = \$1,204.82. No thawing or terminations and one replacement of water services in 2017.
50-080-0832-1962-60013	Overtime			\$7,500	\$2,123	\$7,500	\$3,317	\$5,000	(\$2,500)	
50-080-0832-1962-60020	Hourly Part Time			\$3,560	\$1,885	\$3,614	\$2,388	\$3,614	\$0	20% GIS Student (2409.24) & 10% Summer Student (1204.62)
50-080-0832-1962-60025	Employer CPP			\$3,278	\$1,471	\$2,195	\$1,950	\$2,342	\$147	
50-080-0832-1962-60030	Employer EI			\$1,395	\$631	\$910	\$883	\$889	(\$21)	
50-080-0832-1962-60035	Employer OMERS			\$6,757	\$3,201	\$4,927	\$3,628	\$5,085	\$157	
50-080-0832-1962-60040	Employer EHT			\$1,455	\$667	\$1,043	\$811	\$1,099	\$56	
50-080-0832-1962-60050	Employer Benefits			\$7,530	\$3,423	\$5,262	\$3,778	\$5,929	\$668	
50-080-0832-1962-60055	Employer WSIB			\$2,273	\$737	\$772	\$919	\$614	(\$158)	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
50-080-0832-1962-71471	Materials	\$14,000	\$18,729	\$14,000	\$4,987	\$12,000	\$7,622	\$12,000	\$0	Water parts such as PVC piping, fittings etc. (Based on 15/16/17 actuals & 2018 projection) - 2019 budget 1st draft
50-080-0832-1962-71523	Contracted Works	\$16,000	\$11,545	\$14,000	\$78,826	\$14,000	\$12,424	\$14,000	\$0	FFPC assistance, rental of excavator, hot mix asphalt contractor and ALS lab fees - 2017 Contractor installed numerous services - billed to owner
50-080-0832-1962-71540	Equipment Rentals - Own	\$22,000	\$19,880	\$22,000	\$8,634	\$22,000	\$15,153	\$22,000	\$0	Average of 2013/14 actuals & 2015 projection - No change 2019 1st draft
	s/t	\$149,306.00	\$121,968.41	\$155,186.49	\$138,512.46	\$124,223.04	\$86,471.34	\$122,572.29	(\$1,650.75)	
	Water Meter Maintenance/Backflow Prevention Devices									
	Distributed Salary & Wages	\$3,000	\$2,787							
	Distributed Benefits	\$990	\$902							
50-080-0832-1963-60015	Hourly Full Time			\$3,000	\$6,876	\$4,500	\$4,761	\$4,500	\$0	WTP operators to assist in installation and repairs, seasonal removal/replacements & installation of seals. Backflow prevention device annual testing. Increase in 2018
50-080-0832-1963-60013	Overtime			\$0		\$0		\$0	\$0	
50-080-0832-1963-60025	Employer CPP			\$604	\$262	\$184	\$235	\$197	\$12	
50-080-0832-1963-60030	Employer EI			\$257	\$112	\$76	\$103	\$75	(\$2)	
50-080-0832-1963-60035	Employer OMERS			\$257	\$655	\$386	\$452	\$458	\$72	
50-080-0832-1963-60040	Employer EHT			\$268	\$129	\$88	\$98	\$92	\$5	
50-080-0832-1963-60050	Employer Benefits			\$316	\$837	\$474	\$1,013	\$534	\$60	
50-080-0832-1963-60055	Employer WSIB			\$419	\$75	\$65	\$86	\$52	(\$13)	
50-080-0832-1963-71471	Materials	\$3,500	\$1,740	\$3,500	\$4,471	\$3,500	\$8,198	\$7,500	\$4,000	Parts, new water meters and backflow devices (based on 3 - 3/4" and 1 larger one). Water meters (out of date) replaced and backflow devices installed by Elster for the ICI sector in 2011/12 - Many meters need battery packs replaced 2018/2019
50-080-0832-1963-71523	Contracted Works	\$5,000	\$11,578	\$11,641	\$16,429	\$11,874	\$8,154	\$11,874	(\$0)	Ontario regulations require a certified plumber to install meters > 1 inch meter and backflow devices - 2019 No Change
50-080-0832-1963-71540	Equipment Rentals - Own	\$500	\$938	\$500	\$1,725	\$1,049	\$1,298	\$1,725	\$676	Rental of 1/2 ton truck - 2017 Actuals - 2019 budget first draft

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
	s/t	\$12,989.95	\$17,944.22	\$20,761.69	\$31,570.09	\$22,195.23	\$24,397.33	\$27,005.26	\$4,810	
	Water Mains Maintenance									
	Distributed Salary & Wages	\$80,000	\$108,067							
	Distributed Benefits	\$24,608	\$33,636							
50-080-0832-1964-60010	Hourly Full Time			\$82,505	\$116,057	\$91,000	\$95,561	\$91,000	\$0	Repairs break- 4/year, 20% of exercising main valves/hyd. valves, hydrants, flushing
50-080-0832-1964-60013	Overtime			\$7,500	\$7,861	\$7,500	\$8,452	\$8,000	\$500	
50-080-0832-1964-60020	Hourly Part Time			\$9,495	\$7,706	\$9,637	\$8,098	\$9,637	\$0	10% GIS Student (1204.62) & 70% Summer Student (8432.35)
50-080-0832-1964-60025	Employer CPP			\$3,910	\$5,934	\$4,120	\$5,642	\$4,396	\$276	
50-080-0832-1964-60030	Employer EI			\$1,535	\$2,593	\$1,708	\$2,558	\$1,668	(\$40)	
50-080-0832-1964-60035	Employer OMERS			\$7,704	\$11,362	\$8,441	\$10,061	\$9,254	\$813	
50-080-0832-1964-60040	Employer EHT			\$1,601	\$2,447	\$1,957	\$2,353	\$2,063	\$105	
50-080-0832-1964-60050	Employer Benefits			\$8,696	\$16,782	\$9,576	\$13,375	\$10,792	\$1,215	
50-080-0832-1964-60055	Employer WSIB			\$1,251	\$2,339	\$1,449	\$2,259	\$1,153	(\$296)	
50-080-0832-1964-71471	Materials	\$35,000	\$32,234	\$35,000	\$28,075	\$35,000	\$31,017	\$35,000	\$0	Based on 2015/16 actuals & 2017 projection. - No Change 2019
50-080-0832-1964-71523	Contracted Works	\$45,000	\$27,031	\$40,000	\$19,636	\$35,000	\$7,677	\$35,000	\$0	FFPC assistance, rental of excavator, hot mix asphalt contractor and ALS lab fees
50-080-0832-1964-71540	Equipment Rentals - Own	\$35,000	\$33,445	\$35,000	\$28,848	\$35,000	\$58,043	\$35,000	\$0	
	s/t	\$219,608.00	\$234,413.21	\$234,196.95	\$249,638.57	\$240,389.44	\$245,094.95	\$242,963.51	\$2,574.07	
	Valves									
	Distributed Salaries/Wages									
	Distributed Benefits									
	Materials									
	Contracted Works									
	Equipment Rentals - Owned									
	s/t									
	Water Treatment Plant									
	Operations & Maintenance									
50-080-0831-0330-40320	Micro fit Generation Revenue	(\$11,000)	(\$10,766)	(\$11,000)	(\$11,169)	(\$11,000)	(\$6,341)	(\$11,000)	\$0	
	Distributed Salary & Wages	\$155,760	\$148,323							
	Distributed Benefits	\$51,250	\$48,946							

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account			31-Dec-16		31-Dec-17		31-Oct-18			Remarks
50-080-0831-1101-60015	Hourly Full Time			\$160,433	\$276,488	\$202,603	\$136,200	\$202,603	\$0	3 WTP operators-wages + 1 WD operator for 3/months (\$16,114.69) + (Sunny Cove maintenance - \$6,000. See 10-160-1614-1240-60010/G740-1240-1110) - Tower Costs
50-080-0831-1101-60013	Overtime			\$4,000	\$9,687	\$4,000	\$3,457	\$4,000	\$0	
50-080-0831-1101-60020	Hourly Part Time						\$592			
50-080-0831-1101-60025	Employer CPP			\$6,818	\$8,033	\$8,295	\$7,315	\$8,851	\$556	
50-080-0831-1101-60030	Employer EI			\$2,984	\$3,350	\$3,439	\$3,243	\$3,359	(\$81)	
50-080-0831-1101-60035	Employer OMERS			\$14,075	\$20,596	\$17,705	\$12,229	\$20,604	\$2,899	
50-080-0831-1101-60040	Employer EHT			\$3,112	\$4,252	\$3,941	\$2,987	\$4,153	\$212	
50-080-0831-1101-60050	Employer Benefits			\$16,910	\$21,411	\$21,321	\$17,307	\$24,026	\$2,705	
50-080-0831-1101-60055	Employer WSIB			\$2,182	\$2,335	\$2,917	\$1,788	\$2,321	(\$596)	
50-080-0831-1101-71540	Equipment Rentals - Own	\$1,000	\$3,763	\$2,000	\$1,338	\$2,200	\$1,543	\$2,200	\$0	
50-080-0831-1200-71251	Telephone & Communications	\$6,000	\$5,084	\$6,000	\$5,681	\$6,000	\$2,435	\$7,740	\$1,740	Telephone system & rental of dedicated bell line for control system - Avg. 3 yrs. - 2019 budget includes new Tbaytel agreement
50-080-0831-1200-71270	Lab Fees - Water Testing	\$15,000	\$19,950	\$15,000	\$27,416	\$16,000	\$14,321	\$16,000	\$0	Analysis Costs - Enviro-test labs - based on average of 2015/16 actuals & 2017 projection (lead testing in plumbing, in distribution - completed in 2016 and in 2017. Next session slated for 2018 with additional tests)
50-080-0831-1400-71410	Office Supplies		\$816		\$42	\$500		\$500	\$0	New for 2017
50-080-0831-1240-71416	Natural Gas	\$30,697	\$19,869	\$30,697	\$31,991	\$30,697	\$21,017	\$29,469	(\$1,228)	For 2019 - 2018 budgeted amount less 4%
50-080-0831-1240-71417	Diesel Fuel	\$1,000		\$1,000	\$1,932	\$1,000		\$1,000	\$0	To fill diesel tank for back-up generator - first fill fall 2017
50-080-0831-1240-71420	Electrical Power	\$70,313	\$73,432	\$76,641	\$77,636	\$76,641	\$35,921	\$78,940	\$2,299	General Service >50 kW (GS, G1, G3) (Sportsplex, Civic Centre, Water Treatment) - 3% increase for 2019
50-080-0831-1240-71421	Water & Sewer	\$1,190	\$1,276	\$1,193	\$5,061	\$1,224	\$905	\$1,257	\$33	2019 based on 2018 budgeted plus 2.7%
50-080-0831-1240-71425	Taxes	\$52,904	\$51,238	\$51,392	\$46,149	\$52,420	\$44,372	\$45,100	(\$7,320)	Based on information from Treasurer
50-080-0831-1400-71434	Chlorine	\$13,000	\$15,596	\$13,650	\$14,543	\$17,700	\$11,860	\$17,700	\$0	Based on 8,500 kgs/yr. @ \$2.08/kg. (5% increase - \$1.97/kg.) + Fuel Surcharge. New 3 yr. chemical agreement 2017 - 20.

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18		Remarks		
50-080-0831-1400-71435	Soda Ash	\$40,000	\$44,807	\$42,000	\$34,038	\$42,000	\$32,114	\$42,000	\$0	Based on 70,000 kgs @ \$0.577/kg (plus fuel surcharge) - 2.1% increase from 2017 (\$0.565/kg) + Fuel Surcharge - Only comes in truck loads. New 3 yr. chemical agreement 2017 - 20.
50-080-0831-1400-71436	Aluminum Sulphate	\$35,000	\$35,141	\$39,000	\$50,107	\$40,000	\$32,613	\$40,000	\$0	Based on 70 tonnes @ \$274.39/tonne (2.2% increase (\$268.53/tonne)) + lag time in container returns + Fuel Surcharge. New 3 yr. chemical agreement 2017-20
50-080-0831-1400-71437	Fluorides	\$10,000	\$12,106	\$10,000	\$13,049	\$10,000	\$11,711	\$15,000	\$5,000	Based on 6500 kgs @ \$1.50/kg - 0% increase (Incl. container deposit) - Est. 3 shipments in 2016 + lag time in container returns + Fuel Surcharge. New 3 yr. chemical agreement 2017-20
50-080-0831-1400-71438	Miscellaneous Chemicals	\$12,000	\$10,336	\$12,000	\$16,937	\$12,000	\$1,513	\$12,000	\$0	Polyelectrolyte, chemicals for instrumental equipment- buffer, DPD tablets - Average 2015/16 actuals & 2017 projection - No Change 2018 draft 1
50-080-0831-1400-71471	Materials	\$20,000	\$14,333	\$20,000	\$6,598	\$20,000	\$3,432	\$20,000	\$0	Parts for all equipment & instruments
50-080-0831-1500-71523	Contracted Works	\$35,000	\$44,360	\$36,355	\$30,644	\$36,355	\$15,431	\$36,355	\$0	Outside contractors for computers, plumbing, instrumentation, calibrations, ESA inspections (Est. \$500), HVAC mechanic, & Lakeside Service agreement (2017 - 2019 \$17,573.84)
	Equipment Maintenance & Leases									
	sub/total Water Treatment Plant	\$539,113.48	\$538,610.61	\$556,441.34	\$698,146.85	\$617,957.37	\$407,962.34	\$624,178.34	\$6,221	
	Water Tower									
	Operations & Maintenance									
	Distributed Salary & Wages	\$7,538	\$6,668							
	Distributed Benefits	\$2,488	\$2,201							
50-080-0831-1965-60015	Hourly Full Time			\$7,500	\$7,056	\$7,500	\$6,027	\$7,500	\$0	Inspection of Water Tower infrastructure by WTP operators on a daily basis (Operator - 5% of average wage)
	Overtime			\$1,000	\$0	\$1,000		\$1,000	\$0	
50-080-0831-1965-60025	Employer CPP			\$319	\$262	\$307	\$334	\$328	\$21	
50-080-0831-1965-60030	Employer EI			\$140	\$110	\$127	\$144	\$124	(\$3)	
50-080-0831-1965-60035	Employer OMERS			\$728	\$746	\$728	\$366	\$763	\$34	
50-080-0831-1965-60040	Employer EHT			\$146	\$123	\$146	\$139	\$154	\$8	

PUBLIC WORKS 2019 OPERATING BUDGET - DRAFT 1

Description		2016 Budget Approved	2016 Budget Actuals	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals	2019 Budget Draft No. 1	Variance 2019-2018	Draft 1 - 2019 Budget as of December 12, 2018
New G/L Account		31-Dec-16		31-Dec-17		31-Oct-18				Remarks
50-080-0831-1965-60050	Employer Benefits			\$790	\$724	\$789	\$631	\$889	\$100	
50-080-0831-1965-60055	Employer WSIB			\$102	\$80	\$108	\$80	\$86	(\$22)	
50-080-0831-1965-71540	Equipment Rentals - Own	\$2,200	\$1,763	\$2,200	\$1,650	\$2,000	\$1,808	\$2,000	\$0	WTP operators rental of 1/2 ton truck - Average of 2015/16 actuals and 2017 projection
50-080-0831-1965-71251	Telephone & Communications	\$800	\$504	\$800	\$734	\$800	\$368	\$2,180	\$1,380	Rental of dedicated bell lines for control system - 2019 addition for new Tbaytel system
50-080-0831-1965-71416	Natural Gas	\$15,000	\$5,848	\$15,000	\$9,435	\$15,000	\$8,880	\$12,000	(\$3,000)	High Efficiency Boilers installed in 2008- 0% increase for 2017 (Credit of \$4,000 - Nov. 2016) - 2019 decrease to closer to actual
50-080-0831-1965-71420	Electrical Power	\$3,526	\$4,568	\$3,526	\$3,371	\$3,526	\$1,655	\$3,632	\$106	2019 3% increase
50-080-0831-1965-71425	Taxes	\$88,305	\$86,267	\$88,855	\$85,433	\$90,632	\$82,793	\$84,700	(\$5,932)	Based on information from Treasurer
50-080-0831-1965-71471	Materials	\$500	\$1,020	\$500	\$132	\$500	\$162	\$500	\$0	
50-080-0831-1965-71523	Contracted Works	\$10,000	\$606	\$2,500	\$9,360	\$2,500	\$240	\$2,500	\$0	No inspection of inside the water tower tank in 2019. Outside contractors for computers, plumbing, heating, HVAC mechanic - No change, tower upgraded in 2008. Water tower tank inspection slated for 2020 (Est. \$8,000.00)
	sub/total Water Tower	\$130,356.79	\$109,443.35	\$124,104.36	\$119,215.39	\$125,664.03	\$103,626.19	\$118,355.55	(\$7,308)	
	Total for Water Services	\$0.00	\$83.72	\$118.38	(\$9,935.00)	\$1.11	(\$630,087.13)	(\$0.00)	(\$1.11)	

FORT FRANCES AIRPORT 2019 OPERATING BUDGET - DRAFT 1

GL codes	Account Title	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 03-Dec-18	Variance 2019-2018	Remarks
									Draft 1 - 2019 Budget as of December 3, 2018
	Revenues								
	Federal Gov. Transport Operating Grant								
10-060-0660-0330-40586	Sundry Revenue	(\$46,826)	(\$41,463)	(\$45,213)	(\$44,863)	(\$33,060)	(\$44,863)	\$0	Call-outs, GPU starts, deicing services, new for 2018 \$2700 for crop harvesting
10-060-0660-0330-40586	Office Rent	(\$11,827)	(\$12,444)	(\$14,704)	(\$12,631)	(\$9,454)	(\$12,631)	\$0	Leased Counterspace or floor at \$393.10 per sq. meter per year in 2019
10-060-0660-0330-40589	Expense Recovery	(\$919)	(\$650)	(\$748)	(\$650)	(\$569)	(\$650)	\$0	Rental of garbage bins to other Airport hangars & operators
10-060-0660-0330-40611	Aviation Fuel/Oil	(\$287,918)	(\$310,000)	(\$304,391)	(\$280,000)	(\$259,595)	(\$280,000)	\$0	Mark-up of fuels based on quarterly survey results of other Airports prices.
10-060-0660-0330-40612	Aircraft Parking	(\$776)	(\$523)	(\$320)	(\$523)	(\$2,204)	(\$523)	\$0	2018 had a lot of MNRF Helicopters parking at the Airport
10-060-0660-0330-40613	Lot Leases	(\$16,145)	(\$9,000)	(\$18,299)	(\$13,062)	(\$15,604)	(\$13,062)	\$0	
10-060-0660-0330-40614	Landing Fees	(\$148,318)	(\$120,000)	(\$144,238)	(\$130,000)	(\$121,423)	(\$130,000)	\$0	Based on Bearskin's current schedule
10-060-0660-0330-40615	Plug-ins	(\$56)	(\$50)	(\$285)	(\$100)	(\$296)	(\$100)	\$0	
10-060-0660-0330-40620	General Terminal Fees	(\$28,469)	(\$28,762)	(\$28,746)	(\$29,238)	(\$20,590)	(\$29,238)	\$0	Based on Bearskin's current schedule
10-060-0660-0330-40672	Vending	(\$1,905)	(\$1,600)	(\$1,517)	(\$1,600)	(\$1,292)	(\$1,600)	\$0	
10-060-0660-0330-40693	Advertising Signs	(\$465)	(\$450)	(\$360)	(\$450)	(\$366)	(\$450)	\$0	
10-060-0660-0330-40695	Car Parking	(\$896)	(\$731)	(\$861)	(\$731)	(\$419)	(\$731)	\$0	More customers are being dropped off instead of parking at the Airport
10-060-0660-0330-40699	Passenger Facility Fee	(\$20,577)	(\$21,566)	(\$19,479)	(\$21,856)	(\$11,603)	(\$20,000)	\$1,856	Based on Bearskin's current schedule New Improvement Fee levied against outbound commercial charters
	Total Revenues	(\$565,097.39)	(\$547,239.41)	(\$579,163.52)	(\$535,704.00)	(\$476,475.12)	(\$533,848.00)	\$1,856	

FORT FRANCES AIRPORT 2019 OPERATING BUDGET - DRAFT 1

GL codes	Account Title	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 03-Dec-18	Variance 2019-2018	Remarks
Draft 1 - 2019 Budget as of December 3, 2018									
	Airport Administration								
	Distributed Salaries/Wages	\$30,252							For 2013 only using one account for all wages - part time and full time except mechanics
	Distributed Benefits	\$9,878							
10-060-0660-1101-60013	Overtime	\$11,706	\$9,000	\$5,202	\$9,000	\$7,908	\$9,000	\$0	16 hours each statutory holiday @ \$ 43.53(average wage is 29.02/hr. *1.5) per hour or a total cost for 12 Stats. Is \$ 8357.76
	Paid Leave (Ber,Standby,Sick)	\$2,292							
	Vac, Stats, Holidays	\$22,662							
10-060-0660-1101-60010	Full-time Wages	\$154,490	\$186,667	\$209,786	\$189,568	\$168,907	\$193,768	\$4,200	O & F Manager \$5484.41 & Secretary \$1339.79
	Disability - Short/Long	\$7,084							
10-060-0660-1101-60055	Workers Compensation	\$3,663	\$4,130	\$4,347	\$4,501	\$4,095	\$6,687	\$2,186	
10-060-0660-1101-60025	Canada Pension Plan	\$7,999	\$8,479	\$8,941	\$8,781	\$8,625	\$9,237	\$456	
10-060-0660-1101-60030	Employment Insurance	\$3,643	\$3,426	\$3,783	\$3,524	\$3,812	\$3,487	(\$37)	
	Dental, Vision, Ext. Health	\$11,023							
10-060-0660-1101-60035	O.M.E.R.S.	\$18,232	\$19,362	\$19,831	\$20,820	\$17,352	\$20,213	(\$607)	
	Life Insurance	\$1,065							
10-060-0660-1101-60040	Employer Health Tax	\$3,813	\$3,978	\$4,219	\$4,095	\$3,703	\$4,161	\$66	
10-060-0660-1101-60020	Part Time Wages		\$16,739		\$20,219	\$294	\$19,764	(\$455)	P/T PW labourer 370 hours at \$26.11 per hour
10-060-0660-1101-60050	Employee Benefits		\$23,824	\$21,379	\$22,193	\$20,584	\$23,738	\$1,545	Sunlife/Manulife
10-060-0660-1101-71540	Equipment Rentals-owned	\$1,399		\$1,665		\$1,563		\$0	
10-060-0660-1200-71251	Communications	\$5,309	\$3,431	\$5,638	\$3,431	\$4,000	\$3,600	\$169	New communication arrangement as of Jan. 1st, 2014 - Bell/TbayTEL/Vianet/Radio Licence - Some equipment replaced in 2018 and 2019
10-060-0660-1200-71252	Postage/Freight	\$146	\$500	\$399	\$500	\$305	\$500	\$0	
10-060-0660-1400-71410	Office Supplies	\$3,361	\$3,000	\$3,100	\$3,000	\$2,085	\$3,000	\$0	

FORT FRANCES AIRPORT 2019 OPERATING BUDGET - DRAFT 1

GL codes	Account Title	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 03-Dec-18	Variance 2019-2018	Remarks
									Draft 1 - 2019 Budget as of December 3, 2018
10-060-0660-1400-71412	Aviation Fuels/Oil	\$187,880	\$200,000	\$187,428	\$170,000	\$202,923	\$170,000	\$0	120,000 liters Jet-A1, 20,000 liters Avgas (current prices as of November 19, 2018 Jet A-\$0.98/L 100LL \$1.22/L) Lots of Fuel purchased in 2018 due to fires - No Change 2019
10-060-0660-1400-71425	Property Taxes	\$2,682	\$2,762	\$2,087	\$2,817	\$2,067	\$2,279	(\$538)	2019 - 3 year average
10-060-0660-1400-71472	Vending	\$2,999	\$3,000	\$3,613	\$3,000	\$2,768	\$3,000	\$0	
10-060-0660-1400-71480	Protective Clothing	\$1,482	\$1,500	\$1,161	\$1,500	\$1,417	\$1,500	\$0	Includes \$540 boot allowances
10-060-0660-1500-71523	Contracted Works		\$7,000	\$8,871		\$426		\$0	
10-060-0660-1500-71531	Conferences & Courses	\$2,435	\$5,000	\$1,413	\$5,000	\$1,815	\$5,000	\$0	Airport Supervisor attending AMCO conferences
10-060-0660-1500-71580	General Insurance	\$9,355	\$11,053	\$10,585	\$9,828	\$8,632	\$8,708	(\$1,120)	as per information supplied by Deputy Treasurer
10-060-0660-1500-71591	Advertising	\$150		\$711				\$0	
41-060-0660-1500-75350	Contribution to Capital			\$8,052				\$0	
10-060-0660-1600-71660	Bank Charges	\$446	\$400	\$446	\$400	\$334	\$400	\$0	
10-060-0660-1600-71661	Cash Short/Over	-\$1						\$0	
10-060-0660-1600-71665	Credit Card Discount	\$4,652	\$5,000	\$5,624	\$5,000	\$4,597	\$5,000	\$0	
	Total Administration	\$510,097.08	\$518,251.39	\$518,277.94	\$487,177.00	\$468,211.07	\$493,039.84	\$5,863	
	Vehicle Expenses								
	Distributed Wages	\$473							
	Distributed Benefits	\$156							
10-060-0660-2910-71582	Licences	\$108	\$108	\$120	\$120	\$120	\$120	\$0	Plates for one vehicle
	Total Vehicle Expenses	\$737.40	\$108.00	\$120.00	\$120.00	\$120.00	\$120.00	\$0	
	Building Maintenance								
	Full & Part-time Wages	\$363.56							All in administration account
	Distributed Benefits	\$120							
10-060-0661-1101-60015	Hourly Full Time			\$508	\$400	\$108	\$800	\$400	\$400 Airport Labour \$400 Tradesperson Labour
10-060-0661-1101-60013	Overtime					\$0		\$0	
10-060-0661-1101-60025	Employer CPP			\$23	\$17	\$5	\$53	\$36	
10-060-0661-1101-60030	Employer EI			\$9	\$7	\$2	\$20	\$13	
10-060-0661-1101-60035	Employer OMERS			\$45	\$38	\$10	\$113	\$75	
10-060-0661-1101-60040	Employer EHT			\$10	\$8	\$2	\$23	\$15	

FORT FRANCES AIRPORT 2019 OPERATING BUDGET - DRAFT 1

GL codes	Account Title	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 03-Dec-18	Variance 2019-2018	Remarks
Draft 1 - 2019 Budget as of December 3, 2018									
10-060-0661-1101-60050	Employer Benefits			\$74	\$42	\$0	\$134	\$92	
10-060-0661-1101-60055	Employer WSIB			\$15	\$8	\$4	\$38	\$30	
10-060-0661-1101-71540	Equipment Rental- owned	\$13		\$820		\$0		\$0	
10-060-0661-1400-71413	Furnace Oil	\$3,816	\$3,500	\$2,329	\$3,500	\$3,302	\$3,570	\$70	2% Increase for 2019
10-060-0661-1400-71419	Propane	\$7,690	\$8,500	\$8,655	\$6,375	\$4,318	\$6,375	\$0	No Change 2019 budget - new co-op agreement saw lower cost starting in 2018
10-060-0661-1400-71420	Hydro Charges	\$22,925	\$20,625	\$22,412	\$22,740	\$13,826	\$21,000	(\$1,740)	2019 Slight Reduction with account changed to FFPC lower rate in 2018
10-060-0661-1400-71421	Water/Sewer	\$883	\$1,000		\$1,000	\$48	\$800	(\$200)	Water testing of new well - 2017
10-060-0661-1400-71470	Janitorial	\$1,715	\$2,000	\$2,431	\$2,000	\$1,279	\$2,000	\$0	
10-060-0661-1500-71523	Contracted Services	\$4,772	\$5,000	\$3,311	\$5,000	\$2,824	\$5,000	\$0	Asselin - Garbage, Carpet Cleaning, Share Bear Rugs, Galbraith
10-060-0661-1500-71540	Equipment Rental- owned	\$3,913	\$2,000		\$2,000	\$405	\$2,000	\$0	
10-060-0661-1500-71543	Equipment/Leases	\$294				\$0		\$0	
10-060-0661-1500-71545	Repairs/Maintenance	\$1,267	\$4,000	\$284	\$4,000	\$2,058	\$4,000	\$0	
	Transfer to Reserves								
	Contribution to Capital								
	Building Maintenance	\$47,771.70	\$46,625.00	\$40,928.61	\$47,135.00	\$28,192.16	\$45,925.79	(\$1,209)	
	Aircraft Services								
	Full & Part-time Wages	\$438.46						\$0	All in administration account
	Distributed Benefits	\$145						\$0	
								\$0	
	Grounds Maintenance								
	Full & Part-time Wages								All in administration account
	Distributed Benefits								
	Vehicle Maintenance - PW Mechanics								PW Mechanics transfer to administration accounts
	Benefits								PW Mechanics transfer to administration accounts
10-060-0662-1101-60010	Hourly Full Time			\$1,214	\$100	\$0	\$100	\$0.00	
10-060-0662-1101-60013	Overtime					\$0		\$0.00	
10-060-0662-1101-60025	Employer CPP			\$51	\$4	\$0	\$4	\$0.38	

FORT FRANCES AIRPORT 2019 OPERATING BUDGET - DRAFT 1									
GL codes	Account Title	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 03-Dec-18	Variance 2019-2018	Remarks
		Draft 1 - 2019 Budget as of December 3, 2018							
10-060-0662-1101-60030	Employer EI			\$23	\$2	\$0	\$2	(\$0.35)	
10-060-0662-1101-60035	Employer OMERS			\$96	\$9	\$0	\$9	\$0.41	
10-060-0662-1101-60040	Employer EHT			\$21	\$2	\$0	\$2	(\$0.05)	
10-060-0662-1101-60050	Employer Benefits			\$51	\$11	\$0	\$11	\$0.19	
10-060-0662-1101-60055	Employer WSIB			\$34	\$2	\$0	\$3	\$1.15	
10-060-0662-1101-71540	Equipment Rentals - Owned	\$323				\$0		\$0.00	
10-060-0662-1200-71252	Freight	\$21				\$0		\$0.00	
10-060-0662-1400-71417	Diesel Fuel	\$4,693	\$8,512	\$6,886	\$8,512	\$3,935	\$8,512	\$0.00	2019 no change draft 1
10-060-0662-1400-71418	Gasoline	\$2,075	\$3,192	\$2,289	\$3,192	\$2,305	\$3,192	\$0.00	2019 no change draft 1
10-060-0662-1400-71427	Crack Sealing	\$15,000	\$15,000	\$15,000	\$20,000	\$20,000	\$20,000	\$0.00	Increase in 2018 to stay caught up
10-060-0662-1400-71428	Line Painting					\$0	\$0	\$0.00	No runway line painting required
10-060-0662-1400-71429	Airfield Lighting	\$3,139	\$3,000	\$2,953	\$3,000	\$2,448	\$3,000	\$0.00	
10-060-0662-1400-71451	Vehicle Parts/Maintenance	\$6,042	\$9,000	\$2,177	\$7,458	\$9,344	\$7,500	\$42.00	2018 Repairs to Gator Utility Vehicle and major repairs to Plow Truck - 2019 No Change
10-060-0662-1400-71471	Materials	\$2,914	\$5,000	\$2,075	\$6,000	\$1,674	\$5,000	(\$1,000.00)	Runway sand, de-icing materials. \$1,000 for repairs to PAPI light in 2018
10-060-0662-1500-71523	Contracted Services	\$9,505	\$20,000	\$6,161	\$20,000	\$10,559	\$20,000	\$0.00	\$20,000 asphalt repairs to apron to be completed in 2019 - Money for brushing and land works
10-060-0662-1400-71540	Equipment Rentals - Owned					\$0		\$0.00	
	Grounds Maintenance	\$44,295.12	\$63,704.46	\$39,032.45	\$68,292.00	\$50,265.09	\$67,335.73	(\$956.27)	
	Total Expenditures	\$602,901.30	\$628,689	\$598,359.00	\$602,724	\$546,788	\$606,421	\$3,697	
	Net Operational Deficit	\$37,804	\$81,449	\$19,195	\$67,020	\$70,313	\$72,573	\$5,553	8.29%

PARKS AND CEMETERIES 2019 OPERATING BUDGET - DRAFT 1

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
Revenue									
10-160-1610-0330-40582	Sundry Revenue	(\$10.61)	(\$100.00)	(\$100.00)	(\$100.00)	(\$59.02)	(\$100.00)	\$0.00	
10-160-1610-0330-40595	Private Work Charges		(\$100.00)		(\$100.00)	\$0.00	(\$100.00)	\$0.00	Private Stump Removal
10-160-1610-0330-40623	Cemetery License Fees					\$0.00		\$0.00	
10-160-1610-0330-40625	Sale of Niches	(\$31,206.35)	(\$19,701.80)	(\$5,779.76)	(\$6,000.00)	(\$7,527.60)	(\$7,000.00)	(\$1,000.00)	based on selling 16 niches at an average cost of \$1231.36 in 2017 - Reduction in 2018 and 2019 no more space in Riverview Cemetery
10-160-1610-0330-40627	Lot Sales	(\$2,110.50)	(\$2,792.22)	(\$3,883.50)	(\$2,948.00)	(\$2,419.00)	(\$2,948.00)	\$0.00	more cremations- less lot sales average of 17, 16, 15 and 14
10-160-1610-0330-40629	Interments	(\$30,517.06)	(\$30,906.00)	(\$22,574.16)	(\$26,000.00)	(\$28,467.21)	(\$26,000.00)	\$0.00	same as budgeted in 2016
	s/t	(\$63,844.52)	(\$53,600.02)	(\$32,337.42)	(\$35,148.00)	(\$38,472.83)	(\$36,148.00)	(\$1,000.00)	
Operational Revenue GST Ex									
	Student Wage Grants								
10-160-1610-0430-40582	Sundry Revenue	(\$3,455.69)	(\$5.00)	(\$5,000.00)	(\$5.00)	\$0.00	(\$5.00)	\$0.00	
10-160-1610-0430-40589	Expense Recoveries		(\$10.00)		(\$10.00)		(\$10.00)	\$0.00	
10-160-1610-0430-40638	Interest Earned	(\$22,644.34)	(\$20,000.00)	(\$22,111.70)	(\$22,000.00)	\$0.00	(\$22,000.00)	\$0.00	As at December 31
10-160-1610-0430-40632	Donations							\$0.00	
	s/t	(\$26,100.03)	(\$20,015.00)	(\$27,111.70)	(\$22,015.00)	\$0.00	(\$22,015.00)	\$0.00	
	Total	(\$89,944.55)	(\$73,615.02)	(\$59,449.12)	(\$57,163.00)	(\$38,472.83)	(\$58,163.00)	(\$1,000.00)	
Expense									
Departmental Administration									
	Distributed Salary & Wages	(\$415,794.83)							
	Distributed Benefits	(\$85,753.29)							
10-160-1610-1101-60013	Overtime/Shift/Recall	5,157.16	\$5,000.00	\$649.83	\$5,000.00	\$36.19	\$500.00	(\$4,500.00)	
	Paid Leave (Berv/Sick/Other)	7,366.01							
	Vac, Stats, Holiday & Vac Pay	41,923.87							
10-160-1610-1101-60010	Salaries Full Time	170,188.98	\$33,026.84	\$49,671.29	\$26,901.00	\$39,296.25	\$65,743.81	\$38,842.81	Mel Langtry, Nick Wriggett, Matt McLellan & Larry Bragg home account split between PW and Parks + Portion of Kathy T (\$9000.00)+O&F Manager & Admin assist + Lorne Halvoresen/Trevor McKinnon Holidays
10-160-1610-1101-60020	Part Time Salaries & Wages	276,238.84	\$28,368.00	\$9,309.24	\$44,691.00	\$16,995.04	\$16,902.84	(\$27,788.16)	remainder of pt labour and vac pay
	Disability STD/LTD	7,949.96							
10-160-1610-1101-60055	WSIB	28,546.79	\$2,598.00	\$1,819.40	\$1,435.00	\$1,604.06	\$424.85	(\$1,010.15)	
10-160-1610-1101-60025	Canada Pension Plan	22,459.08	\$3,547.00	\$2,525.28	\$2,112.00	\$2,252.79	\$1,066.42	(\$1,045.58)	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-160-1610-1101-60030	Employment Insurance	12,313.53	\$1,704.00	\$1,181.05	\$758.00	\$1,061.78	\$962.85	\$204.85	
	Dental, Vision, Extended Health	21,278.12							
10-160-1610-1101-60035	OMERS	25,735.04	\$4,390.00	\$3,421.51	\$1,620.00	\$3,497.62	\$4,407.18	\$2,787.18	3 new hires in 2018/19 won't be able to join OMERS until 2020/21
	Life Insurance	1,231.35							
10-160-1610-1101-60040	Employer Health Tax	9,846.54	\$1,674.00	\$1,210.48	\$176.00	\$833.05	\$59.50	(\$116.50)	
10-160-1610-1101-60050	Employee Benefits		\$8,331.78	\$3,089.70	\$9,680.00	\$9,985.21	\$2,893.82	(\$6,786.18)	
	Staff Changes						\$12,778.30		2019 Increase from 12 Students to 13 for increase in workload with additions to greenspace care.
	Private Works								
	Distributed Salary & Wages	1,065.02							
	Distributed Benefits	311.99							
10-160-1610-1131-60010	Hourly Full Time		\$400		\$400.00	\$0.00	\$400	\$0.00	Private Work labour - stump removal
10-160-1610-1131-60013	Overtime					\$0.00		\$0.00	
10-160-1610-1131-60020	Hourly Part Time		\$600	\$414.13	\$600.00	\$0.00	\$600	\$0.00	Private Work labour - stump removal
10-160-1610-1131-60025	Employer CPP		\$41	\$18.38	\$41.00	\$0.00	\$45	\$3.93	
10-160-1610-1131-60030	Employer EI		\$21	\$9.09	\$22.00	\$0.00	\$15	(\$7.00)	
10-160-1610-1131-60035	Employer OMERS		\$41		\$77.00	\$0.00	\$67	(\$10.05)	
10-160-1610-1131-60040	Employer EHT		\$20	\$7.76	\$20.00	\$0.00	\$20	(\$0.50)	
10-160-1610-1131-60050	Employer Benefits		\$83	\$198.71	\$26.00	\$0.00	\$30	\$3.62	
10-160-1610-1131-60055	Employer WSIB		\$31	\$12.15	\$32.00	\$0.00	\$31	(\$0.80)	
	Administration								
10-160-1610-1200-71251	Telephone & Communications	6,040.65	\$6,000.00	\$7,045.04	\$6,180.00	\$4,207.21	\$5,600.00	(\$580.00)	Decrease due to new Tbaytel Network access at both cemeteries (standalone internet)
10-160-1610-1200-71260	Memberships	174.25	\$234.25	\$384.56	\$284.00	\$501.67	\$502.00	\$218.00	Ontario Association of Cemeteries yearly membership, OCT for Mechanics - Increased based on 2018 actual
10-160-1610-1400-71410	Office Supplies	1,553.84	\$1,000.00	\$1,033.52	\$1,000.00	\$1,141.65	\$1,000.00	\$0.00	
10-160-1610-1400-71413	Diesel Oil	3,715.31	\$5,365.39	\$4,162.42	\$5,300.00	\$1,695.20	\$5,300.00	\$0.00	No Change 2019
10-160-1610-1400-71418	Gasoline	23,242.25	\$27,081.00	\$28,526.86	\$27,352.00	\$25,284.69	\$27,352.00	\$0.00	No Change 2019
10-160-1610-1400-71471	Materials	1,319.22	\$1,000.00	\$1,637.25	\$1,000.00	\$224.72	\$1,000.00	\$0.00	
10-160-1610-1400-71480	Protective Clothing	8,631.98	\$8,000.00	\$7,761.98	\$8,000.00	\$5,371.92	\$8,000.00	\$0.00	Rain suits, safety boots, safety glasses, prescription glasses, work gloves, hard hats and safety t-shirts
10-160-1610-1500-71502	Computer Maintenance	1,238.57	\$1,400.00	\$1,322.80	\$1,400.00	\$1,296.50	\$1,700.00	\$300.00	Stone Orchard 1-Year Maintenance Agreement for software program - 2019 Increase for mobile solution

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-160-1610-1500-71531	Conferences & Courses	1,547.49	\$3,000.00	\$1,647.11	\$3,000.00	\$260.51	\$3,000.00	\$0.00	First Aid updating, WHMIS refresher course, cemetery conference, playground inspector certification. JHS committee Forum North
10-160-1610-1500-71560	Columbarium Expense	7,465.76	\$4,500.00	\$3,613.86	\$4,500.00	\$1,960.49	\$2,500.00	(\$2,000.00)	Reduction due to the lack of space at Riverview Cemetery
10-160-1610-1500-71580	Property Insurance	16,334.67	\$16,656.00	\$16,615.90	\$16,747.00	\$13,909.37	\$15,549.06	(\$1,197.94)	supplied by deputy Treasurer
10-160-1610-1500-71585	Cemetery Licence Fee	1,059.00	\$1,100.00	\$1,842.00	\$1,100.00	\$0.00	\$1,100.00	\$0.00	90 burials at \$12 ea. + 15 admin fee rounded up (60 in 2017 & 73 YTD 2018)
10-160-1610-1500-71591	Advertising & Public Notices		\$500.00		\$500.00	\$1,810.36	\$500.00	\$0.00	Ads for Annual & Special Care & Job Vacancies
10-160-1610-1600-71662	Foreign Exchange								
	Contribution to Reserves								
	s/t	\$202,387.15	\$165,712.95	\$149,131.30	\$169,954.00	\$133,226.28	\$167,271.53	(\$2,682.47)	
	Internal subtotal	\$172,733.36	\$132,266.57	\$114,804.77	\$136,302.00	\$106,021.67	\$133,619.53	(\$2,682.47)	Internal budget total
	Vehicles Licenced- Expenses								BASED ON MECHANIC WORKING FOR PARKS AND CEMETERIES 8 MONTHS OF YEAR
	Distributed Salary & Wages	\$4,907.53							
	Distributed Benefits	\$1,620							
10-160-1610-2910-60015	Hourly Full Time		\$7,890	\$1,279.60	\$8,008.00	\$6,694.35	\$8,168	\$160.00	
10-160-1610-2910-60013	Overtime		\$0					\$0.00	
10-160-1610-2910-60020	Hourly Part Time		\$0					\$0.00	
10-160-1610-2910-60025	Employer CPP		\$326	\$54.17	\$325.00	\$394.55	\$367	\$41.99	
10-160-1610-2910-60030	Employer EI		\$145	\$23.22	\$173.00	\$172.53	\$139	(\$34.32)	
10-160-1610-2910-60035	Employer OMERS		\$665	\$119.56	\$613.00	\$798.99	\$547	(\$66.13)	
10-160-1610-2910-60040	Employer EHT		\$152	\$24.27	\$156.00	\$164.74	\$159	\$3.28	
10-160-1610-2910-60050	Employer Benefits		\$762	\$60.08	\$520.00	\$830.45	\$605	\$84.90	
10-160-1610-2910-60055	Employer WSIB		\$196	\$37.92	\$256.00	\$270.38	\$257	\$1.29	
10-160-1610-2910-71545	Vehicle Parts & Maintenance	\$2,501.81	\$6,000.00	\$4,282.65	\$6,000.00	\$2,854.32	\$6,000.00	\$0.00	
10-160-1610-2910-71580	Insurance	\$4,735.67	\$4,659.00	\$4,633.28	\$4,594.00	\$3,816.42	\$3,370.77	(\$1,223.23)	supplied by deputy Treasurer
10-160-1610-2910-71582	Licences	\$1,485.00	\$1,485.00	\$1,583.75	\$1,608.00	\$1,635.75	\$1,660.29	\$52.29	1.5% increase over 2018 actual
	s/t	\$15,249.55	\$22,280.37	\$12,098.50	\$22,253.00	\$17,632.48	\$21,273.07	(\$979.93)	
	Large Equipment Expenses								23 - larger pieces of equipment such as riding lawnmowers, backhoe, tri-deck pull behind mowers
	Distributed Salary & Wages	\$13,509.80							
	Distributed Benefits	\$4,458							
10-160-1610-2912-60010	Hourly Full Time		\$16,281	\$4,411.65	\$16,525.00	\$16,470.56	\$16,856	\$331.00	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-160-1610-2912-60013	Overtime		\$0	\$1,268.67			\$500	\$500.00	
10-160-1610-2912-60020	Hourly Part Time		\$0					\$0.00	
10-160-1610-2912-60025	Employer CPP		\$672	\$218.78	\$670.00	\$812.72	\$757	\$87.34	
10-160-1610-2912-60030	Employer EI		\$300	\$91.36	\$358.00	\$364.00	\$286	(\$71.81)	
10-160-1610-2912-60035	Employer OMERS		\$1,372	\$579.77	\$1,265.00	\$1,644.51	\$1,129	(\$136.44)	
10-160-1610-2912-60040	Employer EHT		\$314	\$106.85	\$322.00	\$339.44	\$329	\$6.69	
10-160-1610-2912-60050	Employer Benefits		\$1,573	\$645.50	\$1,072.00	\$1,937.52	\$1,248	\$176.31	
10-160-1610-2912-60055	Employer WSIB		\$404	\$181.67	\$529.00	\$557.01	\$531	\$1.96	
10-160-1610-2912-71545	Vehicle Parts & Maintenance	\$10,569.25	\$10,000.00	\$5,344.34	\$10,000.00	\$12,379.72	\$10,000.00	\$0.00	
	s/t	\$28,537.42	\$30,916.34	\$12,848.59	\$30,741.00	\$34,505.48	\$31,636.05	\$895.05	
	Small Equipment								73 pieces of small equipment such as water wagon, weed eaters, push lawnmowers & power saws
	Distributed Salary & Wages	\$6,434.32							
	Distributed Benefits	\$2,035							
10-160-1610-2914-60015	Hourly Full Time		\$7,139	\$6,462.23	\$7,246.00	\$3,810.71	\$7,391	\$145.00	
10-160-1610-2914-60013	Overtime		\$0			\$133.84	\$500	\$500.00	
10-160-1610-2914-60020	Hourly Part Time		\$0			\$5.36		\$0.00	
10-160-1610-2914-60025	Employer CPP		\$295	\$242.19	\$294.00	\$187.45	\$332	\$38.08	
10-160-1610-2914-60030	Employer EI		\$131	\$105.58	\$157.00	\$85.06	\$125	(\$31.51)	
10-160-1610-2914-60035	Employer OMERS		\$602	\$631.21	\$555.00	\$367.42	\$495	(\$60.15)	
10-160-1610-2914-60040	Employer EHT		\$138	\$119.58	\$141.00	\$78.39	\$144	\$3.12	
10-160-1610-2914-60050	Employer Benefits		\$690	\$756.15	\$470.00	\$380.09	\$547	\$77.36	
10-160-1610-2914-60055	Employer WSIB		\$177	\$198.44	\$232.00	\$128.64	\$233	\$0.82	
10-160-1610-2914-71545	Vehicle Parts & Maintenance	\$3,201.40	\$9,000.00	\$3,319.09	\$9,000.00	\$2,705.42	\$9,000.00	\$0.00	
10-160-1610-2914-71582	Licences							\$0.00	
	s/t	\$11,670.49	\$18,171.01	\$11,834.47	\$18,095.00	\$7,882.38	\$18,767.72	\$672.72	
	Total expenditures	\$167,900.06	\$163,465.66	\$126,463.74	\$183,880.00	\$154,773.79	\$180,785.37	(\$3,094.63)	
	Fort Frances Cemetery								
	Operational Revenue								
	Private Work Charges								
10-100-1040-0330-40624	Annual Plot Care					\$0.00		\$0.00	
10-100-1050-0330-40589	Expense Recovery			(\$42.62)		(\$346.16)			
10-100-1040-0330-40626	Monument Setting	(\$522.33)	(\$500.00)	(\$732.16)	(\$723.00)	(\$900.00)	(\$723.00)	\$0.00	2019 - No Change
	s/t	(\$522.33)	(\$500.00)	(\$774.78)	(\$723.00)	(\$1,246.16)	(\$723.00)	\$0.00	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
	Expense								
	Grounds Maintenance								Cut, trim and landscape 13 acres of land, large flower beds, hedge, snow plowing
	Distributed Salary & Wages	\$20,696.81							
	Distributed Benefits	\$3,509							
10-100-1040-2740-60015	Hourly Full Time		\$7,000	(\$148.23)	\$1,100.00	\$7,214.28	\$7,242	\$6,142.00	
10-100-1040-2740-60013	Overtime		\$0	\$1,461.78		\$79.92	\$500	\$500.00	
10-100-1040-2740-60020	Hourly Part Time		\$10,500	\$29,241.28	\$30,000.00	\$15,187.34	\$24,480	(\$5,520.00)	Moved \$6000. to hourly full time plus 2% to get closer to 2018 numbers
10-100-1040-2740-60025	Employer CPP		\$719	\$1,380.86	\$1,261.00	\$1,052.13	\$1,425	\$164.28	
10-100-1040-2740-60030	Employer EI		\$366	\$680.21	\$674.00	\$512.55	\$476	(\$198.17)	
10-100-1040-2740-60035	Employer OMERS		\$723	\$2,133.11	\$2,381.00	\$1,047.60	\$2,124	(\$257.12)	
10-100-1040-2740-60040	Employer EHT		\$341	\$586.47	\$606.00	\$444.54	\$619	\$12.58	
10-100-1040-2740-60050	Employer Benefits		\$1,460	\$1,847.39	\$2,018.00	\$1,515.83	\$2,349	\$331.24	
10-100-1040-2740-60055	Employer WSIB		\$534	\$924.73	\$995.00	\$729.58	\$990	(\$5.27)	
10-100-1040-2740-71471	Materials	\$0.00	\$1,000.00	\$1,066.59	\$1,000.00	\$176.33	\$3,000.00	\$2,000.00	Topsoil, grass seed, fertilizer, lease of garbage bin, irrigation hoses - 2019 Increase of \$2000 for roadway granulars
10-100-1040-2740-71540	Equipment rental-own					\$0.00		\$0.00	
	s/t	\$24,205.41	\$22,642.25	\$39,174.19	\$40,035.00	\$27,960.10	\$43,204.54	\$3,169.54	
	Building & Maintenance								Cleaning and repairs to lunchroom, greenhouse and garage at Cemetery
	Distributed Salary & Wages	\$464.59							
	Distributed Benefits	\$153							
10-100-1040-2741-60015	Hourly Full Time		\$800		\$800.00	\$557.32	\$4,078	\$3,278.44	\$816 Parks Staff + \$2174.96 Tradesperson
10-100-1040-2741-60013	Overtime		\$0			\$0.00		\$0.00	
10-100-1040-2741-60020	Hourly Part Time		\$1,200		\$1,218.00	\$2,312.66	\$1,242	\$24.00	
10-100-1040-2741-60025	Employer CPP		\$82		\$82.00	\$128.15	\$240	\$157.71	
10-100-1040-2741-60030	Employer EI		\$42		\$44.00	\$63.26	\$80	\$35.81	
10-100-1040-2741-60035	Employer OMERS		\$83		\$155.00	\$49.79	\$359	\$203.73	
10-100-1040-2741-60040	Employer EHT		\$39		\$39.00	\$53.99	\$104	\$64.75	
10-100-1040-2741-60050	Employer Benefits		\$167		\$131.00	\$0.00	\$411	\$279.62	
10-100-1040-2741-60055	Employer WSIB		\$61		\$65.00	\$88.60	\$166	\$101.00	
10-100-1040-2741-71420	Electrical Power	\$6,906.21	\$6,620.00	\$6,313.84	\$6,620.00	\$3,977.32	\$5,500.00	(\$1,120.00)	Reduction in 2019 due to insulation and LED lighting & Insulation Upgrades completed in 2018
10-100-1040-2741-71421	Water & Sewer	\$1,920.43	\$2,790.14	\$2,075.81	\$2,200.00	\$1,423.32	\$2,259.40	\$59.40	Water meter installed fall of 2011- 2019 draft budget increase 2.7%.

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-100-1040-2741-71471	Materials	\$2,254.32	\$2,000.00	\$1,297.07	\$2,000.00	\$4,142.59	\$2,000.00	\$0.00	Cleaning supplies, mechanical supplies
									Garbage bins emptying -Asselin, Galbraith changing
10-100-1040-2741-71523	Contracted Works	\$2,773.36	\$4,000.00	\$4,719.30	\$4,000.00	\$2,468.38	\$4,000.00	\$0.00	lighting ballast garage, ESA annual inspection fees
10-100-1040-2741-71540	Equipment Rentals - Owned	\$25.00				\$0.00		\$0.00	& inspection of 1 ton hoist
	s/t	\$14,497.23	\$17,883.74	\$14,406.02	\$17,354.00	\$15,265.38	\$20,438.46	\$3,084.46	
	Interments								
	Distributed Salary & Wages	\$225.60							
	Distributed Benefits	\$74							
10-100-1040-2746-60015	Hourly Full Time		\$200	\$336.28	\$203.00	\$574.84	\$207	\$4.00	
10-100-1040-2746-60013	Overtime					\$101.04	\$500		
10-100-1040-2746-60020	Hourly Part Time		\$300	\$103.53	\$305.00	\$4.04	\$311	\$6.00	
10-100-1040-2746-60025	Employer CPP		\$21	\$16.12	\$21.00	\$38.36	\$23	\$1.82	
10-100-1040-2746-60030	Employer EI		\$11	\$7.29	\$11.00	\$17.87	\$8	(\$3.38)	
10-100-1040-2746-60035	Employer OMERS		\$21	\$22.98	\$39.00	\$74.97	\$34	(\$4.99)	
10-100-1040-2746-60040	Employer EHT		\$10	\$5.42	\$10.00	\$16.24	\$10	(\$0.09)	
10-100-1040-2746-60050	Employer Benefits		\$42	\$57.29	\$33.00	\$0.71	\$38	\$4.62	
10-100-1040-2746-60055	Employer WSIB		\$15	\$10.62	\$16.00	\$23.55	\$16	(\$0.15)	
10-100-1040-2746-71471	Materials	\$0.00	\$100.00	\$41.51	\$100.00	\$0.00	\$100.00	\$0.00	
	s/t	\$300.04	\$718.40	\$601.04	\$738.00	\$851.62	\$1,245.83	\$7.83	
	Grave Plot- Flower Care								Preparation, planting, fertilizing, weeding, cultivate
									and watering
	Distributed Salary & Wages	\$19,902.54							
	Distributed Benefits	\$3,025							
10-100-1040-2747-60015	Hourly Full Time		\$5,000	\$4,883.30	\$5,000.00	\$5,590.59	\$5,100	\$100.00	
10-100-1040-2747-60020	Hourly Part Time		\$20,000	\$48,066.20	\$50,000.00	\$16,665.82	\$51,000	\$1,000.00	
10-100-1040-2747-60025	Employer CPP		\$1,028	\$2,358.08	\$2,229.00	\$1,030.06	\$2,521	\$291.59	
10-100-1040-2747-60030	Employer EI		\$523	\$1,181.37	\$1,191.00	\$517.14	\$842	(\$349.50)	
10-100-1040-2747-60035	Employer OMERS		\$1,033	\$779.47	\$4,212.00	\$593.21	\$3,756	(\$455.94)	
10-100-1040-2747-60040	Employer EHT		\$488	\$1,015.67	\$1,073.00	\$445.32	\$1,094	\$20.95	
10-100-1040-2747-60050	Employer Benefits		\$2,085	\$752.27	\$3,569.00	\$63.91	\$4,155	\$585.61	
10-100-1040-2747-60055	Employer WSIB		\$763	\$1,591.88	\$1,760.00	\$730.81	\$1,750	(\$9.68)	
10-100-1040-2747-71471	Materials	\$5,725.43	\$5,430.69	\$4,125.50	\$5,910.00	\$5,414.50	\$5,414.50	(\$495.50)	Includes \$3408.96 to purchase flowers & 1500 of
	s/t	\$28,653.11	\$36,348.19	\$64,753.74	\$74,944.00	\$31,051.36	\$75,631.53	\$687.53	topsoil + \$1000 in Misc materials

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
	Monument Maintenance								
	Distributed Salary & Wages	\$988.20							
	Distributed Benefits	\$258							
10-100-1040-2748-60015	Hourly Full Time		\$400		\$400.00	\$0.00	\$408	\$8.00	No maintenance completed in 2018 due to manpower shortage
10-100-1040-2748-60020	Hourly Part Time		\$600		\$609.00	\$0.00	\$621	\$12.00	
10-100-1040-2748-60025	Employer CPP		\$41		\$41.00	\$0.00	\$46	\$5.23	
10-100-1040-2748-60030	Employer EI		\$21		\$22.00	\$0.00	\$15	(\$6.56)	
10-100-1040-2748-60035	Employer OMERS		\$41		\$77.00	\$0.00	\$69	(\$8.11)	
10-100-1040-2748-60040	Employer EHT		\$20		\$20.00	\$0.00	\$20	\$0.07	
10-100-1040-2748-60050	Employer Benefits		\$83		\$65.00	\$0.00	\$76	\$11.20	
10-100-1040-2748-60055	Employer WSIB		\$31		\$32.00	\$0.00	\$32	\$0.10	
10-100-1040-2748-71471	Materials	\$117.83	\$250.00		\$250.00	\$0.00	\$250.00	\$0.00	
10-100-1040-2748-71540	Equip. Rental owned	\$0.00				\$0.00		\$0.00	
	s/t	\$1,363.77	\$1,486.80	\$0.00	\$1,516.00	\$0.00		\$21.93	
	Total	\$68,497.23	\$78,579.38	\$118,160.21	\$133,864.00	\$73,882.30	\$139,797.36	\$6,971.29	
	Riverview Cemetery								
	Operational Revenue								
	Private Work Charges								
10-100-1041-0330-40589	Riverview Expense Recovery					(\$643.00)		\$0.00	
10-100-1041-0330-40624	Annual Plot Care	(\$714.98)	(\$1,500.00)	(\$510.68)	(\$1,500.00)	(\$518.35)	(\$1,500.00)	\$0.00	Average actual revenue for 2015 & 2014 Closer to 2015, 2016, 2017 and 2018 actual revenue
10-100-1041-0330-40626	Monument Setting	(\$4,039.20)	(\$4,100.00)	(\$4,480.77)	(\$4,300.00)	(\$4,618.20)	(\$4,500.00)	(\$200.00)	
	s/t	(\$4,754.18)	(\$5,600.00)	(\$4,991.45)	(\$5,800.00)	(\$5,779.55)	(\$6,000.00)	(\$200.00)	
	Grounds Maintenance								Cut, trim and landscape 19 Acres of land, large flower beds, hedge, snow plowing and tree trimming
	Distributed Salary & Wages	\$21,767.84							
	Distributed Benefits	\$3,223							
10-100-1041-2740-60015	Hourly Full Time		\$18,800	\$10,995.26	\$11,000.00	\$8,753.50	\$11,220	\$220.00	
10-100-1041-2740-60020	Hourly Part Time		\$28,200	\$32,252.21	\$32,736.00	\$21,872.51	\$33,391	\$655.00	
10-100-1041-2740-60025	Employer CPP		\$1,927	\$2,013.15	\$1,773.00	\$1,430.52	\$2,004	\$231.38	
10-100-1041-2740-60030	Employer EI		\$992	\$974.63	\$947.00	\$699.09	\$669	(\$277.83)	
10-100-1041-2740-60035	Employer OMERS		\$1,941	\$1,378.24	\$3,349.00	\$1,525.94	\$2,987	(\$362.16)	
10-100-1041-2740-60040	Employer EHT		\$917	\$831.00	\$853.00	\$603.68	\$870	\$16.91	
10-100-1041-2740-60050	Employer Benefits		\$3,920	\$2,141.72	\$2,838.00	\$1,469.54	\$3,304	\$465.76	
10-100-1041-2740-60055	Employer WSIB		\$1,434	\$1,336.40	\$1,400.00	\$990.71	\$1,392	(\$8.14)	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-100-1041-2740-71471	Materials	\$887.44	\$1,000.00	\$696.32	\$1,000.00	\$948.58	\$3,000.00	\$2,000.00	grass seed, fertilizer, irrigation hoses, large beds - 2019 Increase of \$2000 for roadway granular A
10-100-1041-2740-71540	Equipment Rental - Own	\$0.00				\$0.00		\$0.00	Purchased 3 pin hitch box grader - no requirement for PW grader
	s/t	\$25,878.05	\$59,129.60	\$52,618.93	\$55,896.00	\$38,294.07	\$58,836.92	\$2,940.92	
	Building & Maintenance								
	Distributed Salary & Wages	\$871.73							
	Distributed Benefits	\$288							
10-100-1041-2741-60015	Hourly Full Time		\$800		\$800.00		\$4,062	\$3,262.44	\$800 Parks Staff + \$3262.44 Tradesperson
10-100-1041-2741-60020	Hourly Part Time		\$1,200		\$1,200.00		\$1,200	\$0.00	
10-100-1041-2741-60025	Employer CPP		\$82		\$81.07		\$237	\$156.03	
10-100-1041-2741-60030	Employer EI		\$42		\$43.32		\$79	\$35.62	
10-100-1041-2741-60035	Employer OMERS		\$83		\$153.15		\$355	\$201.67	
10-100-1041-2741-60040	Employer EHT		\$39		\$39.00		\$103	\$63.62	
10-100-1041-2741-60050	Employer Benefits		\$167		\$129.78		\$406	\$276.36	
10-100-1041-2741-60055	Employer WSIB		\$61		\$64.00		\$164	\$100.19	
10-100-1041-2741-71420	Electrical Power	\$2,879.30	\$2,900.00	\$2,976.42	\$3,100.00	\$1,903.34	\$3,000.00	(\$100.00)	
10-100-1041-2741-71421	Water & Sewer	\$710.81	\$1,000.00	\$1,900.39	\$2,057.76	\$1,171.38	\$2,113.32	\$55.56	New water meter fall of 2011 - 2019 Increase by 2.7%
10-100-1041-2741-71471	Materials	\$587.11	\$1,000.00	\$566.19	\$1,000.00	\$713.47	\$1,000.00	\$0.00	Miscellaneous building supplies
10-100-1041-2741-71523	Contracted Works	\$761.98	\$1,000.00	\$587.88	\$1,000.00	\$607.80	\$1,000.00	\$0.00	Annual fee from ESA - blanket inspection services - approximately \$500, Air fresheners - Northwest Pest Control
	Equipment Rental - Own	\$0.00							
	s/t	\$6,098.60	\$8,373.60	\$6,030.88	\$9,668.08	\$4,395.99	\$13,719.57	\$4,051.49	
	Interments								
	Distributed Salary & Wages	\$11,830.08							
	Distributed Benefits	\$3,226							
10-100-1041-2746-60015	Hourly Full Time		\$4,800	\$2,215.35	\$4,872.00	\$5,319.14	\$4,970	\$98.00	
10-100-1041-2746-60013	Overtime			\$3,102.58		\$689.22	\$1,500	\$1,500.00	
10-100-1041-2746-60020	Hourly Part Time		\$7,200	\$1,597.21	\$1,398.00	\$640.62	\$1,426	\$28.00	
10-100-1041-2746-60025	Employer CPP		\$493	\$285.80	\$254.16	\$320.17	\$287	\$33.21	
10-100-1041-2746-60030	Employer EI		\$253	\$130.91	\$135.81	\$146.79	\$96	(\$39.87)	
10-100-1041-2746-60035	Employer OMERS		\$496	\$496.97	\$480.12	\$423.55	\$428	(\$51.89)	
10-100-1041-2746-60040	Employer EHT		\$234	\$126.98	\$122.27	\$134.37	\$125	\$2.45	
10-100-1041-2746-60050	Employer Benefits		\$1,001	\$528.77	\$406.85	\$1,034.40	\$474	\$66.82	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-100-1041-2746-60055	Employer WSIB		\$366	\$218.75	\$200.64	\$220.50	\$200	(\$1.08)	
10-100-1041-2746-71471	Materials	\$843.98	\$850.00		\$850.00	\$0.00	\$850.00	\$0.00	
	s/t	\$15,899.89	\$15,692.80	\$8,703.32	\$8,719.85	\$8,928.76	\$10,355.49	\$1,635.64	
	Grave Plot- Flower Care								Prep., plant, fertilize, weed, cultivate and water flower bed
	Distributed Salary & Wages	\$81,836.13							
	Distributed Benefits	\$13,247							
10-100-1041-2747-60015	Hourly Full Time		\$14,000	\$10,392.24	\$6,000.00	\$13,583.01	\$6,120	\$120.00	
10-100-1041-2747-60020	Hourly Part Time		\$56,000	\$78,223.95	\$66,052.00	\$49,128.65	\$67,373	\$1,321.00	
10-100-1041-2747-60025	Employer CPP		\$2,877	\$3,953.68	\$2,920.71	\$2,845.81	\$3,302	\$381.35	
10-100-1041-2747-60030	Employer EI		\$1,477	\$1,984.51	\$1,560.69	\$1,434.95	\$1,102	(\$458.29)	
10-100-1041-2747-60035	Employer OMERS		\$2,891	\$1,465.67	\$5,517.37	\$1,332.87	\$4,921	(\$596.80)	
10-100-1041-2747-60040	Employer EHT		\$1,365	\$1,705.49	\$1,405.01	\$1,231.74	\$1,433	\$28.10	
10-100-1041-2747-60050	Employer Benefits		\$5,838	\$2,071.88	\$4,675.30	\$2,234.83	\$5,443	\$767.38	
10-100-1041-2747-60055	Employer WSIB		\$2,135	\$2,680.41	\$2,305.66	\$2,021.23	\$2,293	(\$12.68)	
10-100-1041-2747-71471	Materials	\$19,051.23	\$12,798.23	\$9,725.83	\$14,700.00	\$13,293.31	\$13,293.31	\$1,550.05	Includes \$4000 to purchase proper top soil & \$9122.78 for flowers + \$ 1500 miscellaneous items
	s/t	\$114,134.74	\$99,381.23	\$112,203.66	\$105,136.75	\$87,106.40	\$105,280.11	\$3,100.10	
	Monument Maintenance								Installation and adjustment of foundations for Monuments
	Distributed Salary & Wages	\$2,899.34							
	Distributed Benefits	\$385							
10-100-1041-2748-60015	Hourly Full Time		\$2,800	\$222.08	\$2,800.00	\$1,179.60	\$2,856	\$56.00	
10-100-1041-2748-60020	Hourly Part Time		\$4,200	\$5,409.99	\$4,623.00	\$4,737.65	\$4,715	\$92.00	
10-100-1041-2748-60025	Employer CPP		\$287	\$280.87	\$301.00	\$291.97	\$340	\$39.17	
10-100-1041-2748-60030	Employer EI		\$148	\$137.75	\$161.00	\$143.52	\$134	(\$27.43)	
10-100-1041-2748-60035	Employer OMERS		\$289	\$18.90	\$568.00	\$112.02	\$507	(\$61.10)	
10-100-1041-2748-60040	Employer EHT		\$137	\$112.90	\$145.00	\$122.74	\$148	\$2.63	
10-100-1041-2748-60050	Employer Benefits		\$584	\$119.20	\$482.00	\$341.91	\$561	\$78.69	
10-100-1041-2748-60055	Employer WSIB		\$214	\$184.70	\$238.00	\$201.40	\$236	(\$1.78)	
10-100-1041-2748-71471	Materials	\$585.03	\$1,000.00	\$512.39	\$1,000.00	\$318.36	\$1,000.00	\$0.00	Concrete and wood required for foundations and maintenance
	s/t	\$3,868.87	\$9,657.60	\$6,998.78	\$10,318.00	\$7,449.17	\$10,496.18	\$178.18	
	Total	\$161,125.97	\$186,634.83	\$181,564.12	\$183,938.68	\$140,394.84	\$192,688.27	\$11,706.33	
	Total Cemeteries						\$332,485.63		

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
	Parks - Point Park								
	Operational Revenue								
10-160-1611-0330-40670	Daily Campsite Fees	(\$24,652.89)	(\$10,076.70)	(\$27,016.50)	(\$15,000.00)	(\$20,199.87)	(\$20,000.00)	(\$5,000.00)	2019 based on 3 year average
10-160-1611-0430-40589	Expense Recoveries								Vandalism revenue from 2013 damages
	s/t	(\$24,652.89)	(\$10,076.70)	(\$27,016.50)	(\$15,000.00)	(\$20,199.87)	(\$20,000.00)	(\$5,000.00)	
	Grounds Maintenance								Grass cutting, garbage collection, tree trimming & repairs to water system etc.....
	Contribution to Capital								
	Distributed Salary & Wages	\$7,763.18							
	Distributed Benefits	\$1,039							
10-160-1611-2740-60015	Hourly Full Time		\$6,000	\$5,940.64	\$896.00	\$9,670.98	\$6,242	\$5,346.00	Major Storm damage clean up 2018 - increase for more tree removal in 2019
10-160-1611-2740-60013	Overtime			\$1,016.49		\$845.22	\$1,000	\$1,000.00	
10-160-1611-2740-60020	Hourly Part Time		\$9,000	\$4,088.87	\$9,000.00	\$23,147.22	\$9,180	\$180.00	Major Storm damage clean up 2018 - increase for more tree removal in 2019
10-160-1611-2740-60025	Employer CPP		\$615	\$537.76	\$401.00	\$1,777.01	\$683	\$281.91	
10-160-1611-2740-60030	Employer EI		\$317	\$256.94	\$214.00	\$879.17	\$231	\$17.33	
10-160-1611-2740-60035	Employer OMERS		\$620	\$645.12	\$758.00	\$1,516.19	\$1,033	\$274.55	
10-160-1611-2740-60040	Employer EHT		\$293	\$209.36	\$193.00	\$757.74	\$301	\$107.73	
10-160-1611-2740-60050	Employer Benefits		\$1,251	\$177.34	\$642.00	\$1,759.21	\$1,142	\$500.11	
10-160-1611-2740-60055	Employer WSIB		\$458	\$360.52	\$317.00	\$1,238.47	\$482	\$164.57	
10-160-1611-2740-71471	Materials	\$2,198.75	\$2,500.00	\$1,095.28	\$2,500.00	\$2,387.31	\$2,500.00	\$0.00	Replace picnic tables - 10 x \$250.00 = \$2500,
									Asselin to supply garbage bins and emptying services - 2018 Increase for FFPC Assistance in Tree Removal
10-160-1611-2740-71523	Contracted Works	\$1,682.44	\$2,000.00	\$3,157.63	\$5,000.00	\$1,069.36	\$5,000.00	\$0.00	
10-160-1611-2740-71540	Equipment Rentals - Owned	\$0.00		\$1,948.12		\$316.70		\$0.00	No repairs to shoreline retaining wall budgeted in 2016
	s/t	\$12,683.23	\$23,052.00	\$19,434.07	\$19,921.00	\$45,364.58	\$27,793.20	\$7,872.20	
	Building Maintenance								Washrooms, Showers & Garage
	Distributed Salary & Wages	\$6,888.15							
	Distributed Benefits	\$1,254							
10-160-1611-2741-60015	Hourly Full Time		\$800	\$126.33	\$800.00	\$64.11	\$2,991	\$2,190.96	\$816 Parks Staff + 2174.96 Tradesperson
10-160-1611-2741-60020	Hourly Part Time		\$1,200		\$1,200.00	\$3,468.33	\$1,224	\$24.00	
10-160-1611-2741-60025	Employer CPP		\$82		\$81.00	\$154.80	\$190	\$108.90	
10-160-1611-2741-60030	Employer EI		\$42		\$43.00	\$77.88	\$63	\$20.22	
10-160-1611-2741-60035	Employer OMERS		\$83	\$19.88	\$153.00	\$36.38	\$284	\$131.19	
10-160-1611-2741-60040	Employer EHT		\$39	\$2.27	\$39.00	\$65.34	\$82	\$43.19	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
10-160-1611-2741-60050	Employer Benefits		\$167		\$130.00	\$0.00	\$324	\$194.30	
10-160-1611-2741-60055	Employer WSIB		\$61	\$5.67	\$64.00	\$107.22	\$132	\$67.51	
10-160-1611-2741-71420	Hydro Charges	\$5,547.99	\$5,500.00	\$3,456.32	\$3,500.00	\$2,012.18	\$3,500.00	\$0.00	Reduction due to disconnecting power in off season
10-160-1611-2741-71421	Water & Sewer Charges	\$11,409.20	\$4,661.02	\$3,907.30	\$4,100.00	\$3,850.66	\$4,210.70	\$110.70	New water meter fall of 2011- 2019 based on 2018 budgeted plus 2.7%
10-160-1611-2741-71471	Material - Buildings	\$2,319.57	\$2,500.00	\$2,163.83	\$2,500.00	\$607.48	\$2,500.00	\$0.00	Replace toilets, sinks, painted Check-in building in 2012
10-160-1611-2741-71523	Contracted Works	\$1,101.94	\$2,000.00	\$932.08	\$2,000.00	\$850.62	\$2,000.00	\$0.00	Plumbing & Electrical Repairs
10-160-1611-2741-71540	Equipment Rentals - Owned	\$0.00				\$0.00		\$0.00	
	s/t	\$28,520.57	\$17,134.42	\$10,613.68	\$14,610.00	\$11,295.00	\$17,500.97	\$2,890.97	
	Total Point Park	\$16,550.91	\$30,109.72	\$3,031.25	\$19,531.00	\$36,459.71	\$25,294.17	\$5,763.17	
	Parks-Outdoor Facilities								Includes playgrounds, rinks & St. Francis + \$ 3000 PW
	Distributed Salary & Wages	\$203,228.72							
	Distributed Benefits	\$46,458							
10-160-1612-1101-60015	Hourly Full Time		\$80,000	\$92,390.43	\$81,200.00	\$63,923.31	\$82,824	\$1,624.00	
10-160-1612-1101-60013	Overtime			\$194.74		\$6.85	\$100	\$100.00	
10-160-1612-1101-60020	Hourly Part Time		\$120,000	\$113,755.38	\$111,650.00	\$114,350.79	\$113,883	\$2,233.00	
10-160-1612-1101-60025	Employer CPP		\$8,220	\$9,455.06	\$7,817.00	\$8,486.13	\$8,838	\$1,021.10	
10-160-1612-1101-60030	Employer EI		\$4,180	\$4,374.84	\$4,177.00	\$4,164.47	\$2,951	(\$1,226.39)	
10-160-1612-1101-60035	Employer OMERS		\$8,260	\$8,663.35	\$14,767.00	\$6,203.34	\$13,170	(\$1,596.90)	
10-160-1612-1101-60040	Employer EHT		\$3,900	\$3,982.60	\$3,761.00	\$3,608.22	\$3,836	\$74.79	
10-160-1612-1101-60050	Employer Benefits		\$16,680	\$8,312.43	\$12,514.00	\$7,918.27	\$14,568	\$2,053.56	
10-160-1612-1101-60055	Employer WSIB		\$6,100	\$6,396.76	\$6,171.00	\$5,948.71	\$6,137	(\$33.74)	
10-160-1612-1101-71540	Equipment Rental - Own	\$479.04		\$309.30		\$3,823.20		\$0.00	Public Works equipment
10-160-1612-1400-71421	Water & Sewer	\$243.07		\$154.67		\$0.00		\$0.00	
10-160-1612-1400-71471	Materials	\$28,491.22	\$17,000.00	\$31,827.50	\$20,000.00	\$17,540.31	\$20,000.00	\$0.00	Includes playgrounds, rinks & St. Francis.
10-160-1612-1500-71523	Contracted Works	\$5,354.30	\$2,500.00	\$4,479.10	\$2,500.00	\$1,231.43	\$3,400.00	\$900.00	ESA annual fees for rink sheds, Electrical & Plumbing repairs, Boat rental for annual Dock Repairs
	Contribution to Capital								
	s/t	\$284,253.94	\$266,840.00	\$284,296.16	\$264,557.00	\$237,205.03	\$269,706.42	\$5,149.42	

New G/L Account	Description	2016 Budget Actuals 31-Dec-16	2017 Budget Approved	2017 Budget Actuals 31-Dec-17	2018 Budget Approved	2018 Budget Actuals 31-Oct-18	2019 Budget Draft No. 1 06-Dec-18	Variance 2019-2018	Draft 1 - 2019 Budget as of December 6, 2018 Remarks
	Lions Millennium Park								Start-up/shut down of fountain, washrooms and inspection of filter system
10-160-1613-0430-40632	Donation								
	Distributed Salary & Wages	\$2,707.20							
	Distributed Benefits	\$893							
10-160-1613-1101-60015	Hourly Full Time		\$1,240	\$3,383.55	\$3,424.00	\$0.00	\$3,492	\$68.00	
10-160-1613-1101-60013	Overtime			\$116.20		\$0.00		\$0.00	
10-160-1613-1101-60020	Hourly Part Time		\$1,860	\$1,035.33	\$1,860.00	\$0.00	\$1,897	\$37.00	
10-160-1613-1101-60025	Employer CPP		\$127	\$98.15	\$214.00	\$0.00	\$242	\$28.13	
10-160-1613-1101-60030	Employer EI		\$65	\$43.97	\$114.00	\$0.00	\$81	(\$33.16)	
10-160-1613-1101-60035	Employer OMERS		\$128	\$130.09	\$405.00	\$0.00	\$361	(\$44.19)	
10-160-1613-1101-60040	Employer EHT		\$60	\$43.50	\$103.00	\$0.00	\$105	\$2.09	
10-160-1613-1101-60050	Employer Benefits		\$259	\$873.55	\$343.00	\$0.00	\$399	\$56.09	
10-160-1613-1101-60055	Employer WSIB		\$95	\$70.21	\$169.00	\$0.00	\$168	(\$0.86)	
10-160-1613-1101-71540	Equipment Rentals - Owned	\$0.00				\$0.00		\$0.00	Public Works equipment
10-160-1613-2740-71420	Electrical Power	\$2,620.55	\$2,600.00	\$1,824.89	\$2,600.00	\$1,091.29	\$2,600.00	\$0.00	No Change 2018, 2019
10-160-1613-2740-71421	Water & Sewer	\$1,126.59	\$1,200.00	\$1,909.32	\$1,231.00	\$1,517.25	\$1,264.24	\$33.24	Water for fountain and washrooms - 2019 based on 2018 budgeted +2.7%
10-160-1613-2740-71471	Materials	\$790.23	\$1,000.00	\$32.43	\$1,000.00	\$1,301.49	\$1,000.00	\$0.00	Purchasing of toilet paper, cleaning supplies, chemicals and filters for fountain
10-160-1613-2740-71523	Contracted Works	\$826.82	\$1,000.00	\$140.15	\$1,000.00	\$674.77	\$1,000.00	\$0.00	Electrician and plumber for repairs
	s/t	\$8,964.77	\$9,633.77	\$9,701.34	\$12,463.00	\$4,584.80	\$12,609.34	\$146.34	
	Rainy Lake Square								New for 2018 - based on Lions Park - 2019 end of contractor warranty period higher input from Town Resources
10-160-1615-1101-60015	Hourly Full Time			\$481.54	\$2,000.00	\$921.58	\$2,000	\$0.00	
10-160-1615-1101-60020	Hourly Part Time				\$3,000.00	\$139.20	\$3,000	\$0.00	
10-160-1615-1101-60025	Employer CPP			\$7.69	\$202.68	\$57.64	\$225	\$21.97	
10-160-1615-1101-60030	Employer EI			\$2.26	\$108.30	\$26.75	\$75	(\$33.30)	
10-160-1615-1101-60035	Employer OMERS			\$46.26	\$382.87	\$101.29	\$335	(\$48.11)	
10-160-1615-1101-60040	Employer EHT			\$9.33	\$97.50	\$24.36	\$98	\$0.00	
10-160-1615-1101-60050	Employer Benefits			\$102.67	\$324.44	\$2.10	\$370	\$45.85	
10-160-1615-1101-60055	Employer WSIB			\$5.11	\$160.00	\$37.87	\$156	(\$4.00)	
10-160-1615-1240-71420	Electrical Power			\$251.48	\$2,600.00	\$502.56	\$800.00	(\$1,800.00)	

New G/L Account	Description	2016 Budget	2017 Budget	2017 Budget	2018 Budget	2018 Budget	2019 Budget	Variance	Draft 1 - 2019 Budget as of December 6, 2018
		Actuals 31-Dec-16	Approved	Actuals 31-Dec-17	Approved	Actuals 31-Oct-18	Draft No. 1 06-Dec-18	2019-2018	Remarks
10-160-1615-1240-71421	Water & Sewer			\$0.00	\$1,200.00	\$533.26	\$1,000.00	(\$200.00)	
10-160-1615-1240-71471	Materials			\$184.48	\$2,000.00	\$3.42	\$2,000.00	\$0.00	
10-160-1615-1240-71540	Equipment Rentals - Owned			\$175.00	\$0.00	\$360.00	\$700.00	\$700.00	
10-160-1615-1240-71580	Insurance			\$177.19	\$963.00	\$793.53	\$806.62	(\$156.38)	Based on information from Deputy Treasurer
10-160-1615-1240-71523	Contracted Works				\$1,000.00	\$444.67	\$1,500.00	\$500.00	
	s/t			\$1,443.01	\$14,038.80	\$3,948.23	\$13,064.82	(\$973.98)	
	.								
	Total	\$297,799.96	\$319,558.79	\$290,889.33	\$315,510.80	\$307,362.48	\$328,467.95	\$12,957.15	
	Administration	\$167,900	\$163,466	\$126,464	\$183,880	\$154,774	\$180,785	(\$3,094.63)	-1.68%
	Cemeteries	\$229,623	\$265,214	\$299,724	\$317,803	\$214,277	\$332,486	\$14,682.95	4.62%
	Parks	\$297,800	\$319,559	\$290,889	\$315,511	\$307,362	\$328,468	\$12,957.15	4.11%
	Operating Costs	\$695,323	\$748,239	\$717,077.40	\$817,193.47	\$676,413.41	\$841,739	\$24,545.47	3.00%

2019 Sewer Works - Operating & Capital Budget Reconciliation

	2016 Budget	2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
Operating Budget								
Revenues- includes Contribution from Reserves	(\$2,430,115)	(\$2,868,435)	(\$2,515,426)	(\$2,526,179)	(\$2,579,930)	(\$1,715,557)	(\$2,648,657)	(\$68,727)
Administration Plus Contribution to Reserve Funds	\$1,208,148	\$1,336,214	\$587,259	\$916,019	\$686,437	\$265,159	\$1,589,146	\$902,709
Administration - Capital Debenture payments	\$122,327	\$10,549	\$88,636	\$3,565	\$0	\$0	\$0	\$0
Total Administration - expenditures	\$1,330,475	\$1,346,763	\$675,895	\$919,584	\$686,437	\$265,159	\$1,589,146	\$902,709
Sewer mains	\$239,243	\$156,557	\$240,371	\$160,615	\$239,495	\$134,888	\$238,091	(\$1,404)
Service Connections	\$112,150	\$87,838	\$105,893	\$68,064	\$92,652	\$58,376	\$93,960	\$1,308
Sewage Treatment Plant	\$748,247	\$771,743	\$756,650	\$748,304	\$762,101	\$521,794	\$727,459	(\$34,642)
s/t- all expenditures	\$2,430,115	\$2,362,901	\$1,778,809	\$1,896,566	\$1,780,685	\$980,217	\$2,648,657	\$867,972
Subtotal- net operating budget (Revenue - Expenditure)	(\$0)	(\$505,533)	(\$736,617)	(\$629,613)	(\$799,245)	(\$735,340)	\$0	\$799,245
2016 Proposed Sanitary Sewer System Capital Projects								
2016 Sanitary Sewer Collection System								
Sanitary Sewer tools and equipment	\$12,000	\$1,637						
Refurbishing Sanitary Manholes	\$50,000							
Design for Infrastructure Renewal Project for 2017 construction season	\$37,500							
New for 2016 Reconstruction of Colonization Road East from Scott to just North of 5th Street (Part of Connecting Link Provincial Hwy. System)	\$85,863	\$123,449						
New 2016 Replacement of 395 meters of sanitary main along Phair Avenue. (3rd to 6th.)	\$435,188	\$358,564						

	2016 Budget	2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
2016 Sewage Treatment Plant								
Miscellaneous Capital Upgrades	\$120,000	\$25,160						
Replacement of Sludge dewatering Equipment	\$1,200,000	\$1,572,033						
Honeywell Upgrades at STP includes street lighting STP roadway	\$50,406							
2017 Sanitary Sewer System Capital Projects								
2017 Sanitary Sewer Collection System								
Sanitary Sewer tools and equipment			\$12,000.00	\$15,341.26				
Refurbishing Sanitary Manholes			\$50,000.00	\$9,590.88				
Nelson Street Reconstruction from Mosher Ave west to mid block			\$ 184,475.89	\$213,048.93				
Reconstruction of Second Street East between Mowat Avenue and Portage Avenue			\$ 267,882.99	\$217,931.29				
Design for Infrastructure Renewal Project for 2017 construction work			\$37,500.00	\$37,508.10				
GIS Capital Contribution			\$2,289.60	\$910.40				
2017 Sewage Treatment Plant								
Miscellaneous Capital Upgrades			\$120,000.00	\$83,441.24				
Carryover from 2016,2015 & 2014 Honeywell Upgrades at STP includes street lighting STP roadway			\$50,406.31	\$0.00				
2018 Sanitary Sewer System Capital Projects								
2018 Sanitary Collection System								
Sanitary Sewer tools and equipment					\$12,000.00	\$1,917.85		
Refurbishing Sanitary Manholes					\$50,000.00	\$50,000.00		
Scott Street and Minnie Ave Manhole Replacement (2017 Study Finding)					\$50,000.00	\$45,000.00		
Church Street Liftstation Overflow Valve (2017 Study Finding)					\$10,000.00	\$16,432.00		
Minnie Avenue and Nelson Street Second Manhole (Dependant on Service installation for lot @ Minnie and Front)					\$10,000.00	\$7,188.77		
Scott Street, White Pine Liftstation Capacity study					\$35,000.00	\$16,432.20		

	2016 Budget	2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
Third Street from Williams to Colonization Road E (2017 Tender)					\$419,884.51	\$337,231.91		
Design for Infrastructure Renewal Project for 2019 construction work					\$37,500.00	\$13,736.34		
GIS Capital Contribution					\$763.20	\$43.24		
2018 Sewage Treatment Plant								
Miscellaneous Capital Upgrades					\$120,000.00	\$69,290.31		
Carryover from 2017,2016,2015 & 2014 Honeywell Upgrades at STP includes street lighting STP roadway					\$50,406.31	\$0.00		
2019 Sewage Treatment Plant								
Sanitary Sewer tools and equipment							\$12,000.00	
Refurbishing Sanitary Manholes							\$50,000.00	
Replace Unit 124 with 450 / 16' cube van (50% water / sewer)							\$27,500.00	
Design for White Pine & Church Lift Station Wet Well Upgrades (2018 Study Finding)							\$65,000.00	
Design for Infrastructure Renewal Project for 2020 construction work							\$37,500.00	
Replace 2000 Vactor Truck (50% Share)							\$250,000.00	
Reconstruction of 6th Street Between Webster and Wright Ave (Industrial Lots)							\$354,145.55	
Erin Crescent Subdivision							\$493,922.50	
Reconstruction of Second Street Victoria Avenue to Portage Avenue							\$339,116.30	
GIS Capital Contribution							\$763.20	
Carryover from 2017,2016,2015,2014 Replacement of 478 meters of water main along Colonization Road West (OCIF Top Up Funding)							\$221,705.35	
Carryover from 2017,2016,2015,2014,2013,2012,2011,2010 & 2009-Phase 1 - Reconstruction - Scott Street - Reid Ave. to Colonization Rd. East (Connecting Link)							\$494,599.83	

	2016 Budget	2016 Actuals 31-Dec-16	2017 Budget	2017 Actuals 31-Dec-17	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
2019 Sewage Treatment Plant								
Miscellaneous Capital Upgrades							\$120,000.00	
Replace Polymer Pump (2018 Carry Over)							\$25,000.00	
Design for Emergency Standby Generator							\$35,000.00	
Replace Lawn Tractor with Z730 from Parks & Add blower (\$5300)							\$10,300.00	
Carryover from 2017,2016,2015 & 2014 Honeywell Upgrades at STP includes street lighting STP roadway							\$50,406.31	
Total Capital Budget	\$1,990,957	\$2,080,843	\$724,555	\$577,772	\$795,554	\$557,273	\$2,586,959	\$1,791,405
Contribution from Operating Budget	\$900,661		\$260,506		\$346,532		\$1,236,977	\$890,445
Contribution from Reserves/Rate Increases/Long Term Debt/ Infrastructure	(\$1,090,296.80)		(\$464,048.79)		(\$449,022.02)		(\$1,349,982.42)	(\$900,960)

2019 Water Works - Operating & Capital Budget Reconciliation

	2016 Budget	2016 Actuals	2017 Budget	2017 Actuals 30-Sep-16	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
Operating Budget								
Revenues - includes Contribution from Reserves	(\$2,670,685)	(\$2,734,311)	(\$2,738,279)	(\$2,772,364)	(\$2,797,219)	(\$1,847,430)	(\$2,876,464)	(\$79,245)
Administration - includes Contribution to Reserve Funds	\$1,619,311	\$1,712,015	\$1,647,707	\$1,525,346	\$1,666,791	\$349,791	\$1,741,389	\$74,598
Water Service Connections	\$149,306	\$121,968	\$155,186	\$138,512	\$124,222	\$86,471	\$122,572	(\$1,650)
Water Meter Maintenance	\$12,990	\$17,944	\$20,762	\$31,570	\$22,195	\$24,397	\$27,005	\$4,810
Water Distribution System Maintenance	\$219,608	\$234,413	\$234,197	\$249,639	\$240,389	\$245,095	\$242,964	\$2,574
Water Treatment Plant	\$539,113	\$538,611	\$556,441	\$698,147	\$617,957	\$407,962	\$624,178	\$6,221
Water Storage Facility (Tower)	\$130,357	\$109,443	\$124,104	\$119,215	\$125,664	\$103,626	\$118,356	(\$7,308)
S/T - all operating expenditures	\$2,670,685	\$2,734,394	\$2,738,397	\$2,762,429	\$2,797,219	\$1,217,343	\$2,876,464	\$79,245
S/T net operating budget (Revenues - Expenditures)	\$0	\$84	\$118	(\$9,935)	(\$0.00)	(\$630,087)	(\$0)	\$0.00
2016 Proposed Capital Budget								
2016 Water Distribution System								
Replacing main line water valves/hydrants	\$100,000.00	\$109,122.77						
General Miscellaneous Tools/Equipment	\$12,000.00	\$4,178.82						
Design for Infrastructure Renewal Project	\$37,500.00							
2016 Reconstruction of Colonization Road East from Scott to just North of 5th Street (Part of Connecting Link Provincial Hwy. System)	\$646,896.03	\$5,358,976.95						
2016 Replacement of 395 meters of sanitary main along Phair Avenue. (3rd to 6th.)	\$497,134.00	\$371,478.70						
2016 Water Treatment Plant								
Miscellaneous Small Capital Equipment	\$60,000.00	\$16,604.98						
Water System								
Water Distribution System								
Replacing main line water valves/hydrants to be included in the Nelson St. Tender			\$100,000.00	\$127,810.93				

	2016 Budget	2016 Actuals	2017 Budget	2017 Actuals 30-Sep-16	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
Nelson Street Reconstruction from Mosher Ave west to mid block			\$137,917.22	\$143,069.73				
Reconstruction of Second Street East between Mowat Avenue and Portage Avenue			\$241,509.30	\$164,416.50				
General Miscellaneous Tools/Equipment			\$12,000.00	\$15,486.64				
Design for Infrastructure Renewal Project for 2017 construction work			\$37,500.00	\$37,508.08				
GIS Capital Contribution			\$4,579.20	\$1,820.77				
Water Treatment Plant								
Miscellaneous Small Capital Equipment			\$60,000.00	\$15,341.26				
Water Distribution System								
Third Street from Williams to Colonization Road E (2017 Tender)					\$ 370,512.62	\$303,845.33		
Replacing main line water valves/hydrants to be included in the 2018 Roadworks Tender					\$ 100,000.00	\$92,194.29		
Reconstruction of Mill Road Overpass and related Road Works (Connecting Link Roadway)					\$ 301,801.53	\$159,358.39		
General Miscellaneous Tools/Equipment					\$ 12,000.00	\$4,172.47		
Design for Infrastructure Renewal Project for 2019 construction work					\$ 37,500.00	\$13,736.33		
GIS Capital Contribution					\$ 1,526.40	\$86.46		
Water Treatment Plant								
Miscellaneous Small Capital Equipment					\$60,000.00	\$64,047.34		
Water Distribution System								
Replace Unit 182 with 1 crew cab 4WD 3/4 ton truck							\$43,000.00	
Replace Unit 188 with 1 extended cab 4WD 1/2 ton truck							\$38,000.00	
Replace Unit 124 with 450 / 16' cube van (50% water / sewer)							\$27,500.00	
Replacing main line water valves/hydrants to be included in the 2019 Roadworks Tender							\$100,000.00	
Replace 2000 Vactor Truck (50% Share)							\$250,000.00	
General Miscellaneous Tools/Equipment							\$12,000.00	

	2016 Budget	2016 Actuals	2017 Budget	2017 Actuals 30-Sep-16	2018 Budget	2018 Actuals 31-Oct-18	2019 Draft No. 1	Variance 2019-2018
Design for Infrastructure Renewal Project for 2020 construction work							\$37,500.00	
GIS Capital Contribution							\$1,526.40	
Reconstruction of 6th Street Between Webster and Wright Ave (Industrial Lots)							\$298,255.48	
Erin Crescent Subdivision							\$383,771.07	
Reconstruction of Second Street Victoria Avenue to Portage Avenue							\$347,151.82	
2019 Portion Reconstruction of Mill Road Overpass and related Road Works (Connecting Link Funding)							\$3,604.34	
Carryover from 2017,2016,2015,2014 Replacement of 478 meters of water main along Colonization Road West (OCIF Top Up Funding)							\$297,907.35	
Carryover from 2017,2016,2015,2014,2013,2012,2011,2010,2009-Phase 1 - Reconstruction - Scott Street - Reid Ave. to Colonization Rd. East (Connecting Link)							\$654,963.91	
Water Treatment Plant								
Miscellaneous Small Capital Equipment							\$60,000.00	
Replace process air dryer and oil separators							\$5,000.00	
Replace Fire Panel							\$4,200.00	
Total Capital	\$1,353,530.03	\$5,860,362.22	\$593,505.72	\$505,453.91	\$883,340.55	\$637,440.61	\$2,564,380.37	\$1,681,040
Contribution from Operating Budget	\$1,030,973		\$1,216,963		\$964,341		\$1,270,326	\$305,985
Contribution from Reserves/Rate Increases/Long Term Debt/ Infrastructure Grants	(\$322,557.13)		\$623,457.63	\$711,509.44	\$81,000.45		(\$1,294,053.88)	(\$1,375,054)

December 17, 2018

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: Guide to the 2019 O&F Capital Budget

This report will act as a preamble to the 2019 O&F Capital Budget with guidance in how to read the budget.

1. The first thing you will notice is the colours within the budget document itself. These colours highlight projects that are broken across multiple cost centres so that the true project costs can be readily understood. All items that have been committed in 2019 but have not been completed and are a carry over are highlighted the same colour, green.
2. There are several road works included in this budget. All of our road works are based on the availability of grant funding, so the 2019 program will look as follows:

Colonization Road West – Ontario Community Infrastructure Funding (OCIF) Top Up Funding application has been submitted and this project is contingent on this funding. If we are **not** successful, this will be removed from the budget and Second Street will be completed partially funded with Federal Gas Tax (FGT) and OCIF Formula Based Funding. If we **are** successful, Second Street will be removed from the budget and the FGT will be reallocated.

6th Street will be completed partially funded with FGT and Water and Sewer rates/reserves as this is a low-cost road segment.

Total Federal Gas Tax allotment for 2019 is \$469,544.00 and OCIF Formula Funding is \$634,617.00

Erin Crescent is budgeted as a 3-phase project where the sewer, water and storm sewers would be installed in 2019, utilities (Power, Gas, Communications) in 2020 and road surface, curb and gutter installed in 2021. This would be typical to Huffman Court where it would be a cost recovery model through the sale of the lots.

To date the Connecting Link Funding program has not had an intake for the 2019 year so the 2 phase Reconstruction of Scott Street is also unknown at this time and if funding is unavailable it will not proceed in 2019.

3. All of the work in Sewer and Water will be funded through either Sewer and Water rates or reserves and this will be discussed in more detail during the establishment of the 2019 Sewer and Water Rates.
4. No budget request received at the December 10 Public Meeting have been included in this Capital Budget. All requests are summarized and attached behind the budget for consideration. Administration will be looking for direction on how to proceed with these items through the budget process.

I hope this helps you understand better the 2019 Operations and Facilities Capital Budget as presented.

Respectfully Submitted



Travis Rob, P.Eng
Manager of Operations and Facilities

O & F Division -Draft - 2019 Capital Budget		2019	2019	2019
18/12/2018		Total	Grants or LTD or	Town's
1-Year Capital Budget		Cost	Trust Fund	Cost
Public Works				
Building Capital				
1	Public Works Conference Room Upgrades (projector, screen, table & chairs	\$ 8,000.00	\$ -	\$ 8,000.00
Large Equipment & Vehicles				
2	Fleet GPS Implementation (7 Units)	\$ 20,453.76		\$ 20,453.76
3	Replace Unit 178 with 1 crew cab 4WD 3/4 ton truck	\$ 43,000.00	\$ -	\$ 43,000.00
4	Replace Unit 178 with 1 extended cab 4WD 1/2 ton truck	\$ 38,000.00	\$ -	\$ 38,000.00
5	Replace 1999 E205 Grader c/w new plow and wing (2018 Carryover)	\$ 284,928.00	\$ -	\$ 284,928.00
6	Sanding Trailer and broom for Trackless Sidewalk Machine	\$ 40,000.00	\$ -	\$ 40,000.00
7	Replace 2000 Sand Truck With Tandem Axel Truck with Sand Box	\$ 215,000.00	\$ -	\$ 215,000.00
PW General Miscellaneous				
8	Public Works Small Equipment Purchase	\$ 8,000.00	\$ -	\$ 8,000.00
9	GIS Capital Contribution	\$ 763.20	\$ -	\$ 763.20
10	Demolition of the former Nurses Station	\$ 65,000.00	\$ -	\$ 65,000.00
11	Curb and Line Painting Machine	\$ 15,000.00	\$ -	\$ 15,000.00
Subtotal Public Works		\$ 738,144.96	\$ -	\$ 738,144.96

Transportation System				
Municipal Roads /Storm Sewer System				
12	Portage Avenue Underpass Roadway Resurface (FGT)	\$ 193,248.60	\$ (96,624.30)	\$ 96,624.30
13	Surface Treat Wright Avenue from 5th to 6th (Double Lift)	\$ 151,433.56	\$ -	\$ 151,433.56
14	Surface Treat Pit Road #1 (Single Lift)	\$ 13,000.00	\$ -	\$ 13,000.00
15	Surface Treat Idylwild (Single Lift last done 2009)	\$ 22,893.75	\$ -	\$ 22,893.75
16	Erin Crescent Subdivision	\$ 749,849.04	\$ -	\$ 749,849.04
17	Reconstruction of 6th Street Between Webster and Wright Ave (Industrial Lots) (FGT)	\$ 297,281.91	\$ (118,912.76)	\$ 178,369.15
18	Reconstruction of Second Street Victoria Avenue to Portage Avenue (FGT)	\$ 800,034.51	\$ (200,008.63)	\$ 600,025.88
19	Carryover from 2017,2016,2015, 2014 Replacement of 478 meters of water main along Colonization Road West (OCIF Funding Dependant)	\$ 1,662,731.56	\$ (800,196.02)	\$ 862,535.54
Connecting Link HWY.				
20	2019 Portion Reconstruction of Mill Road Overpass and related Road Works (Connecting Link Funding)	\$ 470,951.41	\$ (30,659.31)	\$ 440,292.10
21	Carryover from 2017,2016,2015,2014,2013,2012,2011,2010 & 2009- Phase 1 - Reconstruction - Scott Street - Reid Ave. to Colonization Rd. East	\$ 1,509,956.15	\$ (1,358,960.54)	\$ 150,995.62
Subtotal Transportation System		\$ 5,871,380.49	\$ (2,605,361.56)	\$ 3,266,018.93

Water System				
Water Distribution System				
22	Replace Unit 182 with 1 crew cab 4WD 3/4 ton truck	\$ 43,000.00	\$ -	\$ 43,000.00
23	Replace Unit 188 with 1 extended cab 4WD 1/2 ton truck	\$ 38,000.00	\$ -	\$ 38,000.00
24	Replace Unit 124 with 450 / 16' cube van (50% water / sewer)	\$ 27,500.00	\$ -	\$ 27,500.00
25	Replacing main line water valves/hydrants to be included in the 2019 Roadworks Tender	\$ 100,000.00	\$ -	\$ 100,000.00
26	Replace 2000 Vactor Truck (50% Share)	\$ 250,000.00	\$ -	\$ 250,000.00
27	General Miscellaneous Tools/Equipment	\$ 12,000.00	\$ -	\$ 12,000.00
28	Design for Infrastructure Renewal Project for 2020 construction work	\$ 37,500.00	\$ -	\$ 37,500.00
29	GIS Capital Contribution	\$ 1,526.40	\$ -	\$ 1,526.40
30	Reconstruction of 6th Street Between Webster and Wright Ave (Industrial Lots)	\$ 298,255.48	\$ -	\$ 298,255.48
31	Erin Crescent Subdivision	\$ 383,771.07	\$ -	\$ 383,771.07
32	Reconstruction of Second Street Victoria Avenue to Portage Avenue	\$ 347,151.82	\$ -	\$ 347,151.82
33	2019 Portion Reconstruction of Mill Road Overpass and related Road Works (Connecting Link Funding)	\$ 3,604.34	\$ -	\$ 3,604.34
34	Carryover from 2017,2016,2015,2014 Replacement of 478 meters of water main along Colonization Road West (OCIF Top Up Funding)	\$ 574,283.52	\$ (276,376.17)	\$ 297,907.35
35	Carryover from 2017,2016,2015,2014,2013,2012,2011,2010,2009-Phase 1 - Reconstruction - Scott Street - Reid Ave. to Colonization Rd. East (Connecting Link)	\$ 654,963.91	\$ -	\$ 654,963.91
Water Treatment Plant				
36	Miscellaneous Small Capital Equipment	\$ 60,000.00	\$ -	\$ 60,000.00
37	Replace process air dryer and oil separators	\$ 5,000.00	\$ -	\$ 5,000.00
38	Replace Fire Panel	\$ 4,200.00	\$ -	\$ 4,200.00
Subtotal Water System		\$ 2,840,756.54	\$ (276,376.17)	\$ 2,564,380.37

Sanitary Sewer System				
Sanitary Sewer Collection System				
39	Sanitary Sewer tools and equipment	\$ 12,000.00	\$ -	\$ 12,000.00
40	Refurbishing Sanitary Manholes	\$ 50,000.00	\$ -	\$ 50,000.00
41	Replace Unit 124 with 450 / 16' cube van (50% water / sewer)	\$ 27,500.00	\$ -	\$ 27,500.00
42	Design for White Pine & Church Lift Station Wet Well Upgrades (2018 Study Finding)	\$ 65,000.00	\$ -	\$ 65,000.00
43	Design for Infrastructure Renewal Project for 2020 construction work	\$ 37,500.00	\$ -	\$ 37,500.00
44	Replace 2000 Vactor Truck (50% Share)	\$ 250,000.00	\$ -	\$ 250,000.00
45	Reconstruction of 6th Street Between Webster and Wright Ave (Industrial Lots)	\$ 354,145.55	\$ -	\$ 354,145.55
46	Erin Crescent Subdivision	\$ 493,922.50	\$ -	\$ 493,922.50
47	Reconstruction of Second Street Victoria Avenue to Portage Avenue	\$ 339,116.30	\$ -	\$ 339,116.30
48	GIS Capital Contribution	\$ 763.20	\$ -	\$ 763.20

O & F Division -Draft - 2019 Capital Budget		2019	2019	2019
18/12/2018		Total	Grants or LTD or	Town's
1-Year Capital Budget		Cost	Trust Fund	Cost
49	Carryover from 2017,2016,2015,2014 Replacement of 478 meters of water main along Colonization Road West (OCIF Top Up Funding)	\$ 427,387.01	\$ (205,681.66)	\$ 221,705.35
50	Carryover from 2017,2016,2015,2014,2013,2012,2011,2010 & 2009- Phase 1 - Reconstruction - Scott Street - Reid Ave. to Colonization Rd. East (Connecting Link)	\$ 494,599.83	\$ -	\$ 494,599.83
Sewage Treatment Plant				
51	Miscellaneous Capital Upgrades	\$ 120,000.00	\$ -	\$ 120,000.00
52	Design for Emergency Standby Generator	\$ 35,000.00	\$ -	\$ 35,000.00
53	Replace Lawn Tractor with Z730 from Parks (Net Book Value \$8547.19) & Add blower (\$5300)	\$ 13,847.19	\$ -	\$ 13,847.19
54	Replace Polymer Pump (2018 Carry Over)	\$ 25,000.00		\$ 25,000.00
55	Carryover from 2017,2016,2015 & 2014 Honeywell Upgrades at STP includes street lighting STP roadway	\$ 50,406.31	\$ -	\$ 50,406.31
Subtotal Sanitary Sewer System		\$ 2,796,187.89	\$ (205,681.66)	\$ 2,590,506.23

Street & Traffic Lighting			
56	2018 Pole Replacement - 20 poles along Phase 1 Waterfront walkway in 2014, 2015, 2016, 2017, 2018 (\$10,000 Increase for the 2018 Installation Costs)	\$ 40,000.00	\$ - \$ 40,000.00
57	Carry over from 2018 Replace 5 Traffic Signal controllers and Pedestrian signal upgrades (Delivery April)	\$ 125,000.00	\$ - \$ 125,000.00
58	Replace 5 Traffic Controllers and pedestrian signal upgrades	\$ 125,000.00	\$ - \$ 125,000.00
59	Traffic Signal Legal Drawings (MTO Requirement)	\$ 95,900.00	\$ - \$ 95,900.00
Subtotal Street Lights		\$ 385,900.00	\$ - \$ 385,900.00

Sidewalks			
60	Reconstruction of Second Street Victoria Avenue to Portage Avenue (FGT)	\$ 78,433.97	\$ (19,608.49) \$ 58,825.48
61	Replace interlocking bricks along 400 block of Scott Street based on 2646 square meters (FGT)	\$ 374,000.00	\$ (34,389.82) \$ 339,610.18
62	Carryover from 2018, 2017, 2016,2015,2014 Replacement of 478 meters of water main along Colonization Road West	\$ 72,726.99	\$ (35,000.15) \$ 37,726.84
63	Carryover from 2017,2016,2015,2014,2013, 2012,2011,2010 & 2009- Phase 1 - Reconstruction - Scott Street - Reid Ave. to Colonization Rd. East	\$ 188,306.10	\$ - \$ 188,306.10
Subtotal Sidewalks		\$ 713,467.06	\$ (88,998.46) \$ 624,468.60

Waste Management System			
64	Landfill Site Expansion 2019 RFP and first phase design activities	\$ 75,000.00	\$ - \$ 75,000.00
Subtotal Waste Management System		\$ 75,000.00	\$ - \$ 75,000.00

Airport			
65	Replacement of Septic System	\$ 35,000.00	\$ - \$ 35,000.00
66	Replacement of Maintenance Garage Windows	\$ 10,000.00	\$ - \$ 10,000.00
67	Replacement of Terminal Flooring	\$ 55,000.00	\$ - \$ 55,000.00
Subtotal Airport		\$ 100,000.00	\$ - \$ 100,000.00

Parks and Cemeteries			
Parks			
68	Replace Roof on Point Park Washroom/Shower building	\$ 2,961.00	\$ - \$ 2,961.00
69	Replace Roof on Legion Park Picnic Shelter	\$ 2,610.00	\$ - \$ 2,610.00
70	Small Equipment Replacement- small mowers and whipper snippers	\$ 6,250.00	\$ - \$ 6,250.00
71	Waterfront Dock Replacement - Williams Avenue Dock.	\$ 15,000.00	\$ - \$ 15,000.00
72	Replace John Deere Z730 With new John Deere 1025R. Old Z730 to be transferred to WWTP	\$ 14,158.40	\$ (8,547.19) \$ 5,611.21
Subtotal Parks		\$ 40,979.40	\$ (8,547.19) \$ 32,432.21
Cemetery			
73	Tablet and Software for mobile access to records	\$ 3,000.00	\$ (3,000.00) \$ -
74	Completion of FF Cemetery Garage Addition (Interior Insulation and cladding)	\$ 55,000.00	\$ - \$ 55,000.00
75	Foundation Works - New Columbarium at Riverview Cemetery (2018 Carryover)	\$ 22,000.00	\$ (22,000.00) \$ -
76	Replace John Deere Z445 with new John Deere X540M	\$ 6,468.64	\$ (2,500.00) \$ 3,968.64
Subtotal of Cemeteries		\$ 86,468.64	\$ (27,500.00) \$ 58,968.64
Subtotal Parks & Cemeteries		\$ 127,448.04	\$ (36,047.19) \$ 91,400.85

Public Works	\$ 7,783,892.51	\$ (2,694,360.02)	\$ 5,089,532.49
Water System	\$ 2,840,756.54	\$ (276,376.17)	\$ 2,564,380.37
Sanitary Sewer system	\$ 2,796,187.89	\$ (205,681.66)	\$ 2,590,506.23
Parks & Cemeteries	\$ 127,448.04	\$ (36,047.19)	\$ 91,400.85
Airport	\$ 100,000.00	\$ -	\$ 100,000.00
Total O & F Division for 2019	\$ 13,648,284.98	\$ (3,212,465.04)	\$ 10,435,819.94

Public Works % of Capital Budget	57.03%	83.87%	48.77%
Water System % of Capital Budget	20.81%	8.60%	24.57%
Sanitary Sewer system % of Capital Budget	20.49%	6.40%	24.82%
Parks & Cemeteries % of Capital Budget	0.93%	1.12%	0.88%
Airport % of Capital Budget	0.73%	0.00%	0.96%
Total O & F Division for 2019	100%	100%	100%

December 17, 2018

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: 2019 Budget Request – Road Reconstruction

In 2017 the request came forward to the budget process for the resurfacing of Elizabeth Street between Cornwall Avenue North and York Avenue to include concrete curb and gutter. It was, at that time brought forward that due to the existence of 2-bolt watermain within these road segments, the disruption that would occur during a road resurfacing would be sufficient to cause numerous watermain breaks along that segment and that the only way to address this road would be to complete a full reconstruction.

The condition and age of the assets were also discussed, and it was noted that the assets within this road segment were in very good to poor condition, but that the road surface was better than seven other road segments in the town, as determined in our 2017 road condition study, and that some of those worse roads were much higher volume roads. The Town did commit in 2017 to complete the survey works for these road segments and that work was completed in the fall of 2018, see attached administration report dated April 2, 2018.

The cost estimate to complete a full reconstruction on these roads, including concrete curb and gutter and asphalt surface for Elizabeth Street and double lift surface treatment and open ditch for York Avenue, including Engineering and the Town's portion of HST is \$1,303,950.00.

The Town of Fort Frances is almost through the detailed update of our Asset Management Plan, which is a requirement for municipal governments under O. Reg 588/17. This plan is the guidance document for the completion and prioritization of road works including reconstruction and lifecycle events. Given the state of our infrastructure and the available funding, the reality is that the "bad roads" will get worse while we focus on the worst roads and start to maintain the better roads properly. Elizabeth Street and York Avenue are just two examples of this reality.

Administration is looking for clear direction on whether to include the reconstruction of Elizabeth Street and York Avenue in the 2019 Capital Budget at an estimated cost of \$1,303,950.00.

Respectfully Submitted



Travis Rob, P.Eng
Manager of Operations and Facilities

April 2, 2018

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: Budget Request – Resurface Elizabeth Street, York Avenue, and Cornwall Avenue

At the September 25, 2017 meeting where the public was able to provide comments and requests for consideration in the 2018 budget process, a letter was received asking for Elizabeth Street between Cornwall Avenue and York Avenue as well as York Avenue to have curb and gutter to be installed. At the December 11, 2017 council meeting a request was received for Cornwall Avenue North from Sixth Street to Eighth Street to be resurfaced. At the October 4, 2017 Meeting of the Operations and Facilities Executive Committee the inclusion of a portion of 6th Street was decided to be included for the budget process.

In the 2018 Capital budget, costs were brought forward for the grinding of the existing asphalt or surface treated surfaces, regrading with the inclusion of additional granular A materials, compacted and a double layer of surface treatment to be installed with **no curb and gutter** or changes to the underground infrastructure on all of these road segments. The total cost for this work along all of these road segments is estimated at \$381,461.00. Since the discussion on these road segments started, administration has focused on our Asset Management Plan and the condition of the underground assets. Please see below summary of the assets, age and condition within these segments.

Location	Material Type	Install Date	Condition
Elizabeth Street (16 Households)			
Surface	HL4 Asphalt	1967	Poor - Various Patches from Watermain Breaks
Sanitary Sewer Main	Asbestos Cement	1967	Fair
Storm Sewer Main	PVC	1999	Very Good
Watermain	Ductile Iron	1967	Poor – 2 bolt connections
York Avenue (0 Households)			
Surface	Surface Treatment	1967	Poor
Sanitary Sewer Main	Asbestos Cement	1967	Fair
Storm Sewer Main	Corrugated Steel	1979	Good
Sixth Street West (18 Households)			
Surface	Surface Treatment	1979	Poor - Various Patches from Watermain Breaks and service installations
Sanitary Sewer Main	Asbestos Cement	1965	Fair
Watermain	Ductile Iron	1965	Poor – 2 bolt connections
Cornwall Avenue (25 Households)			

Surface	Surface Treatment	1999	Poor - Various Patches from Watermain Breaks and service installations
Sanitary Sewer Main	Asbestos Cement	1964	Fair
Watermain	Ductile Iron	1964	Poor – 2 Bolt Connections

As can be seen by the above table this entire area contains ductile iron watermain with 2-bolt connections which plague the Town due to a high failure rates. The Town over the past number of years has undertaken to replace this main in high risk areas such as along Kings Highway by Walmart due to the high consequence of failures. In the Town's Asset Management Plan this watermain type is tagged with a special risk profile increasing the risk of failure due to local experience. Further the road surfaces on these roadways, are poor, but not the worst condition roads within the Town. As determined through our 2017 Road Condition Assessment, 7 other road segments within the Town have a worse condition than the poorest road being discussed. Some are much higher volume roadways that impact many more residents, such as Mowat Avenue between Scott Street and Second Street for example.

Through this process these roadways have been toted as 'too old to resurface but too new to replace'. This statement is very true, especially when you look at the material types of the watermain in particular. This main would very likely fail simply due to the action of compacting the road base prior to applying the surface treatment. This would mean that watermain breaks would need to be dug, hopefully prior to applying the surface driving up the cost of this work. Alternatively, if the breaks did not show prior to applying the surface, the brand-new surface would have to be dug. These roads should be fully reconstructed to address the watermain, however there are higher volume, greater risk roadways with 2-bolt watermain and sections with more critical sanitary sewer and water mains that need to be addressed before these sections. Administration works to prioritize annual road works based on available funding, most critical infrastructure, opportunity to reduce downtime and operational costs and our asset management plan as opposed to only following complaints.

Should Council decide to move forward with this work, it is the recommendation of Administration that the pickup survey and design works be completed in 2018 with the work being tendered in 2019. The Operations and Facilities Division does not currently have the manpower to undertake this level of surveying, grading and compacting. The total length of roadway to be completed is 1120m in length including 3 intersections and over 60 driveways. The resurfacing of Fifth Street and Idylwild Drive were comparable in length and scope and completed with an Engineering student with survey experience. We have not filled that position with someone in the last number of summers and therefore would struggle to undertake the layout work. Splitting the work over two years will allow us to utilize our consultant to complete the survey work and our roadworks contractors to complete the work similar to how Oakwood Road and Frog Creek Roads were completed.

Respectfully Submitted



Travis Rob, P.Eng.
Manager of Operations and Facilities

December 5, 2018

The Corporation of the Town of Fort Frances
P. O. Box 38
Fort Frances, Ontario
P9A 3M5

Attention: Mayor Caul and Council

Dear Mayor Caul and Council:

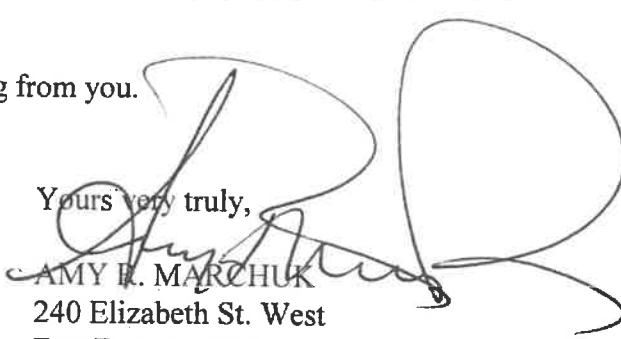
RE: Road Upgrade - Elizabeth St. West and York Avenue N. (Fifth St. W to Sixth St. W)

Further to my September 19, 2017 request for budget consideration, copies of which the town has on record, I am again requesting that our petition for the upgrade of the above mentioned roads, which should include curb and gutter be a top priority for the 2019 road budget.

I note, I was invited this year to come to a meeting to discuss the road and why it was not being included in the 2018 budget, but I received the 1 day notice telephone message while I was away on holidays and did not hear the message until my return, long after the scheduled meeting. Please correspond with me in the future by letter or email at (amy@lgphillipslawoffice.com and toddamy83@hotmail.com).

Thank you and we look forward to hearing from you.

Yours very truly,


AMY R. MARCHUK
240 Elizabeth St. West
Fort Frances, Ontario
P9A 3E1
(807) 274-8525 work

December 17, 2018

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: 2019 Budget Request – Merv Ahrens Requests

At the December 10 meeting of Council, local resident Merv Ahrens brought forward a number of requests for addition to the Capital Budget, the following table summarizes these requests and lists estimated costs:

Item	Cost	Notes
1. Countdown Ped Signals Keating Ave.	\$1530.00	New Controller installed in 2018
2. Countdown Ped Signals Central Ave.	N/A	Not possible See information below.
3. Sidewalk Along Kings Hwy Webster Ave. to First St.	\$23,000.00	Estimated 102.4m at \$224.61/m
4. Sidewalk along Keating Parker Street to First Street	\$65,000.00	Been in the budget since 2014 cost shared with RRDSB 50/50
5. Cross walks	N/A	See comments below
6. Chain Link Fence along Legion Park	\$22,000.00	Approximately 90m of 4' chain link fence

Item 1 and 2:

With the Keating Avenue and Kings Highway intersection, there is an additional fixture that would have to be added to the current hand/man signal to show the countdown time. The cost for the 4 new fixtures is estimated at: \$1530.00. Currently the hand signal comes up and flashes for 10 seconds prior to going to solid don't walk and the traffic signals changing to amber then red. For the Central Avenue and Third Street intersection, there currently are no pedestrian signals in this intersection. This intersection will require a controller upgrade as part of the Town's phased replacement plan, however this intersection poses some very unique challenges to meet the new regulations and will, as a result, be a costly intersection to complete. This intersection will require 4 new signals, one additional pole, 4 pedestrian push buttons, and one pedestrian push button pole plus all of the associated underground wiring. This work is planned for 2021 as a standalone capital item.

Item 3:

Currently the sidewalk ends from the east at Webster Avenue and there is no more sidewalk along the north side of Kings Highway until Keating Avenue. An extension of the sidewalk in front of Husky would be from First Street to Webster Avenue, a distance of approximately 102.4m. Based on surface preparation costs, it is estimated that the capital cost for this installation would be \$23,000.00. In addition, the abutting property owners would be required to approve of the sidewalk installation prior to the completion of the works and there would be an additional operating cost going forward for the ongoing winter and summer maintenance activities.

Item 4:

This request first came forward in the budget in 2014 at a request of the Traffic Safety Committee. This

block of Keating is not an easy block to install a sidewalk on as all of the utility poles down this stretch would have to be relocated to make room for the installation. In 2014 the Town requested 50% funding from the Rainy River District School Board and has yet to see a commitment from them on this initiative.

Item 5:

In 2019 the Administration will be looking for funds to complete necessary legal drawings of our Traffic Controlled intersections as a requirement of MTO for roads designated Connecting Link roads. The crosswalk at McDonalds, previously unapproved is one of the 'intersections' that MTO is looking for. This may render this crosswalk unapproved and have us being required to remove it. The possibility of installing a second cross walk at, or near Tim Horton's is not something that would be likely to be permitted. The pedestrian cross over located near the intersection of Church Street and Veteran Avenue, contrary to the presentation by Mr. Ahrens, is properly signed and lighted.


Item 6:

The installation of a chain link fence along the front of Legion park would be a capital cost of approximately \$22,000.00 for a galvanized chain link fence, four feet tall in accordance with our fence by-law.

Administration is looking for clear direction on whether to include any or all of these 6 items in the 2019 Capital Budget.

With the change to the Municipal Act requiring Municipalities to adopt policies surrounding the protection and improvement of their Municipal Tree Canopy, administration has already started to draft a policy suited to our municipalities needs. The items listed in Mr. Ahrens' letter have already been considered by Administration and will be found within the draft policy slated to be brought forward to Council in early 2019.

Respectfully Submitted

A handwritten signature in black ink, appearing to read 'Travis Rob', with a stylized flourish at the end.

Travis Rob, P.Eng
Manager of Operations and Facilities

DATE: Dec. 10, 2018
RE: Citizen Input - 2019 Budget - Town of Fort Frances
SUBMITTED BY: Merv Ahrens

ENSURING A SAFER & GREENER FUTURE

Town of Fort Frances

Although our town was designated by WHO a “Safe Community,” and it received the provincial award “Age-Friendly Community,” I believe there is still plenty of work to be done.

ISSUES & BUDGET SUGGESTIONS

1) Need for improved pedestrian sidewalks and highway crossings

SUGGESTIONS re Pedestrian Safety:

- i) “Countdown” pedestrian lights at Central Ave. and 2nd St. & at Keating Ave and Highway 11 & 71
- ii) Continuous sidewalk along the north part of #11 & 71 West near the Husky station
- iii) Extend sidewalk north along Keating Ave. for increased student numbers that will be attending the new Separate School on Flinder’s Ave.
- iv) More crosswalks with proper signage and lights – Timi’s , Legion, etc.
- v) Chain-link safety fencing along north edge of Legion Park

2) **TREES for the FUTURE**

- i) Establish a budget for annual tree planting to increase the town's "Green Canopy" along streets, boulevards and parks
- ii) Replace every dead/removed tree with a "wicketed" new one
- iii) Keep existing trees healthy by protecting them from vehicular traffic (using cabling, cribs, etc.)
- iv) Provide guidance to home owners re importance of tree planting and encourage such on private property

December 17, 2018

Report To: Mayor and Council

From: Travis Rob, Manager of Operations and Facilities

RE: 2019 Budget Request – Reopening of the North End Rink

In 2017 the North End Rink was closed at the end of the season as a budget cutting measure to address the impacts from a drastic drop in tax assessment in that year. This decision was made based on facility condition and lack of use. The annual cost savings were primarily in the reduction of water and electricity consumption. Based on the current utility prices, the annual cost to operate this rink is estimated at \$4391.40 per year. In addition to those costs there would be some additional one-time costs associated with reopening (correcting electrical deficiencies and other damages) as well as the capital cost to replace the building at this site which is in very poor condition.

In 2018 the shack and rink were planned for demolition, however due to a lack of manpower, that was not completed, however it is still planned for 2019.

Administration is looking for clear direction on whether to include additional monies in the 2019 Operating Budget for the reopening of the North End Rink estimated at \$5200.00

Respectfully Submitted

A handwritten signature in black ink, appearing to read 'Travis Rob', with a stylized flourish at the end.

Travis Rob, P.Eng
Manager of Operations and Facilities

2018Dec Request to re-open North End Rink

Travis Rob

From: Lisa Slomke
Sent: Monday, December 10, 2018 11:01 AM
To: Travis Rob
Subject: FW: NORTH END RINK

FYI – onto 2019 agenda.... Referral to budget process.

From: Thoms, Randy <thoms.randy@radioabl.ca>
Sent: Monday, December 10, 2018 10:50 AM
To: Lisa Slomke <lslomke@fortfrances.ca>
Cc: Jason Kabel <jkabel@fortfrances.ca>
Subject: NORTH END RINK

Hi

I don't know if it's too late or not, but could you add this to the budget requests for tonight?

I would like to know if town council would entertain reopening discussions on the North End rink.

The rink was shut down last winter.

I would also like to know if reopening can be done with volunteers overseeing the site without overstepping the bounds of town employees.

Thanks in advance
Randy

Randy Thoms
News Director
CFOB News
Office phone – 807-274-5390
Office phone 2 – 807-274-5341
Cell phone or text – 807-276-0832
Fax number – 807-274-2033
Email – news@931theborder.ca
Website – www.931theborder.ca
Facebook - <https://www.facebook.com/931TheBorder/>
News Twitter - <https://twitter.com/cfobnews>

This communication and its attachments are confidential and may be privileged. If you are not the intended recipient, please immediately notify the sender and then delete this communication and its attachments without reading or forwarding it. Thank You.

THINK GREEN! before printing this email.

January 9, 2019

Report To: Operations and Facilities Executive Committee

From: Travis Rob, Manager of Operations and Facilities

RE: 2019 Capital Budget Request – Additional Street Lighting

Attached to this report is an email from Andrea Avis regarding the street lighting levels on 5th Street West. The email notes the area where there is no sidewalk along 5th Street so this was taken as the area in question for the purpose of cost estimating.

Currently the Town lights its streets primarily with a light on every second pole. There are some exceptions to this and typically when lit in closer proximity a lower lumen fixture is utilized. 5th Street is a normal street in relation to the street light spacing and lumen output. In the case of 5th Street, currently there are street lights, poles and wiring existing, the estimate was completed to only add additional lower lumen fixtures in between each existing without adding any more poles. In 2017 Council received a request from Tom Veert Contracting to extend street lighting down 8th Street from McIrvine Road just beyond their property, working out to 5 new fixtures. This work provided many of the costs to complete the estimate for this installation. The difference being that 5th street is already wired for street lights, so no additional primary cabling would be required. It should be noted that the 300 and 400 blocks of Fifth Street West only have street light poles and no estimate was included for additional poles or fixtures along this block.

For the area in question and the existing poles in place, 14 additional fixtures would be required:

- 14 Fixtures @ \$355.00 Each = \$5057.50
- Fixture Arms 14 @ \$160.00 Each = \$2240.00
- Wire and Misc. Hardware = \$2500.00
- Labour (Based on 2018 Budget Request) = \$14,700.00

Sub Total: \$24,497.50
Town's Portion HST: \$431.16
Total Estimated Cost: \$24,928.66
SAY: \$25,000.00

Currently there are no standards for the level to which a road must be lit and so we strive to provide consistent lighting to all of our roadways. No operational increase for power consumption, estimated at \$281.77 per year, was considered in the preparation of this estimate. As with all of the other budget requests, Administration is looking for clear direction regarding the inclusion of this request into the 2019 Capital Budget for further consideration.

Respectfully Submitted



Travis Rob, P.Eng
Manager of Operations and Facilities

2019Jan Fifth Street Street Light Budget Request

RECOMMENDED

JAN 09 2019

DIV. ENG.

DISBURSEMENT

Travis Rob

From: Andrea Avis
Sent: Monday, December 24, 2018 11:53 AM
To: jruppenstein@fortfrances.com
Subject: Fifth Street West Lighting

Would it be possible to add extra street lights to Fifth St. West? I realize this is a BIG ask, but it never hurts. It's dangerous to walk on that road at night, partly because there isn't a sidewalk and partly because of the lighting. I wear a high visibility vest, but not everyone does.

Thanks for considering my request.

Happy Holidays

Andrea Avis

December 11, 2018,

Town of Fort Frances
320 Portage Avenue
Fort Frances Ontario
P9A 3M5

Attention: Mr. Craig Miller
Environmental and Facilities Superintendent

Dear Craig:

**Re: Fort Frances Wastewater Treatment Facility
November 2018 Monthly Report**

As per the operating agreement, the attached document is the November 2018 monthly report for the Fort Frances Wastewater Treatment Facility.

The report highlights the influent and effluent quality and the process parameters. Additionally, the routine operation and maintenance activities conducted by the operators are summarized.

If you have any questions regarding this report do not hesitate to contact Mr. Larry Wachter – Sr. Operations Manager.

Yours truly,



Kelly Cunningham
Team Lead

For Larry Wachter
Sr. Operations Manager

**The Corporation of the Town of Fort Frances
Wastewater Treatment Plant
(Sewage Plant)
November 2018 Monthly Operations Report**

INTRODUCTION

In accordance with the Agreement between the Ontario Clean Water Agency (Operating Authority) and the Town of Fort Frances, the Fort Frances Sewage Treatment Plant is required to prepare a monthly report. This document covers the reporting month of November 2018; the facility performance report summarizes important information regarding the quality of the effluent, wastewater, analytical test results, maintenance operations, and relevant activities of the WWTP.

DESCRIPTION OF WORKS

Capacity of Works	9000 m ³ /day (average flow)
Service Area	Town of Fort Frances and Couchiching Reserve
Service Population	9000
Effluent Receiver	Rainy River
Major Process	Secondary treatment facility complete with a phosphorus removal system; ultra violet disinfection; aerobic sludge stabilization and dewatering

The Fort Frances Sewage Treatment Plant operates under *Environmental Compliance Approval Number 6786-A44PWG*. The ECA outlines the terms and conditions, and the report captures these terms and conditions in the following sections.

LABORATORY

ALS Laboratory Group – Thunder Bay is contracted to conduct the required analytical tests of the influent (raw) and effluent samples; weekly requirement.

NOVEMBER 2018 EFFLUENT QUALITY

<i>Parameters</i>	<i>Monthly Actual Concentration mg/L</i>	<i>Compliance Criteria Concentration mg/L</i>	<i>Performance Objective Concentration mg/L</i>	<i>Monthly Actual Loading, kg/d</i>	<i>Compliance Criteria Loading kg/d</i>	<i>Performance Objective Loading kg/d</i>
CBOD ₅	2.0 mg/L	25 mg/L	15 mg/L	13.3 kg/d	225 kg/d	135 kg/d
Total Suspended Solids	2.8 mg/L	25 mg/L	15 mg/L	19.1 kg/d	225 kg/d	135 kg/d
Total Phosphorus	0.10 mg/L	1.0 mg/L	0.9 mg/L	0.68 kg/d	9 kg/d	8.1 kg/d
Total Nitrogen Nitrate Nitrogen	8.89 mg/L 7.27 mg/L					
Total Cl ₂ Residual		<0.01 mg/L (when in use)				
E-Coli		11.9 count/100 ml (geometric mean)		200 count/100ml (geometric mean)		E-coli not to exceed 150 organisms/100ml (monthly geometric mean density)
pH				pH range 7.2 to 8.0; average pH was 7.7		
Temperature degrees C				Temperatures ranged from 11.5 to 13.5 C; average temperature of effluent was 12.5 C		

Compliance criteria are mandatory requirements of the ECA and performance objectives are a goal to be achieved using best reasonable efforts.

WASTEWATER LIQUID PROCESS

The average daily flow for November was 6691.5 m³/day. This represents 74% of the design average flow. Total treated flow for the month was 200745 m³.

The Fort Frances WWTP met all effluent compliance criteria for the parameters listed above and additionally was well within the recommended more stringent monthly performance objective levels as outlined in the Environmental Compliance Approval.

**The Town of Fort Frances accepted an additional 177.3 m³ of sewage from the New Gold mine site into the collection system in November. Lab analyses have not been provided.

MAINTENANCE

The operators performed the routine operations and maintenance at the treatment plant and pumping stations. The activities are highlighted as follows and a summary will be included:

Treatment Plant:

- Alternated lead/lag pumps
- Adjusted fluidizing water to head cell and grit snail as needed
- Greased all blowers
- Regular cleaning of head works EW basket strainer
- Greased Grit Snail and lubricated drive chain
- Monthly inspection of spiral screen access hatch, removed wrapped debris
- Weekly manifold wash on the Fournier press
- Drained and inspected teacup
- Changed oil blower 4
- Cleaned LMI polymer pumps
- Two factory calibrated DO probes were installed in aeration cells
- Software was updated in the DO controller
- Flushed digester level sensor and decant piping
- A new truck hoist was installed in plow truck
- The spare man winch was sent out for recertification

Pump Stations:

- Ran gensets
- Changed seal water strainers
- Pulled and cleaned pumps 2 and 3 at Fifth Street Lift Station

PROCESS AND OPTIMIZATION ISSUES

Ongoing pumping issues with the LMI polymer pumps have made it necessary to delay trials of alternate polymer samples. A screw pump is being looked at as a replacement.

SLUDGE SUMMARY

Dennis Robinson Limited hauled a calculated total of 110.1 m³ (12 bins) of thickened digested sludge to the Town of Fort Frances landfill site. The hauled sludge averaged 17.7 % TS for the month but slump test results from the landfill have not been provided.

COMPLAINTS

There were no complaints during the report period.

BYPASS/OVERFLOW REPORT(S)

There were no bypass events during the month.

COMMENTS

Plant power consumption for the month was 632 (x 180 multiplier) kWh.

A grade 8 class tour was conducted at the plant.

New town council members and management toured the plant as well.

REPORTS

ALS – Environmental Analytical Reports (on-file at plant)

Fort Frances WPCP Equipment Run Time Report (on-file at plant)

Bypass Report (on-file at plant as per occurrence)

Incident Report (on-file at plant as per occurrence)

Month	Sewage Flows Year 2018					Usage	Calculated	Sludge	Removal Efficiency	
	Avg. Day	Max Day	Total	Total	Total	% Plant	Volume	Bins	CBOD5 0.971127849	
	Flow	Flow	Treated	ByPass	Volume	Capacity	Hauled	Hauled	Suspended Solids 0.967353649	
	m3	m3	Volume ML	Volume ML	ML		M3		Total Phosphorus 0.942273847	
January	5458.1	5955	169201		169201	61%	128.9	13		
February	5267.8	5685	147497		147497	59%	108.3	11		
March	5409.9	6024	167707		167707	60%	95.0	9		
April	5543.1	6269	166292		166292	62%	105.7	11		
May	6804.3	13977	210932		210932	76%	129.7	12		
June	6860.6	10382	205818	1410	205818	76%	125.3	13		
July	5918.2	8623	183465		183465	66%	124.7	12		
August	5068.6	6250	157126		157126	56%	118.6	12		
September	5652.2	8044	169565		169565	63%	106.5	10		
October	7725.6	9271	239494		239494	86%	99.6	11		
November	6691.5	7840	200745		200745	74%	110.1	12		
December						0%				
Sum				1410	2017842		1252.4	126		
Average	6036		183440		183440	67%	113.9	11.5		
Max		13977	239494		239494			13		
C of A	9000	18000								

	BOD5/CBOD5			Suspended Solids			Total Phosphorus			Nitrogen		E. Coli
	Avg. Raw	Avg. Eff.	Avg. Load	Avg. Raw	Avg. Eff.	Avg. Load	Avg. Raw	Avg. Eff.	Avg. Load	Avg. Raw	Avg. Eff.	Geo Mean
Month	BOD	CBOD	CBOD	S.S	S.S	S.S	T.P	T.P	T.P	TKN	Total N	Counts
	(mg/L)	(mg/L)	(kg/day)	(mg/L)	(mg/L)	(kg/day)	(mg/L)	(mg/L)	(kg/day)	(mg/L)	(mg/L)	/100ml
January	102.6	3.3	18.1	155.8	6.4	34.8	2.64	0.22	1.19	19.4	8.1	69.5
February	112.0	2.5	13.0	157.2	6.2	32.5	2.82	0.17	0.87	21.8	11.1	14.1
March	104.5	3.1	16.7	156.5	7.6	41.4	2.73	0.16	0.86	19.1	12.6	14.1
April	103.6	5.1	28.1	167.2	5.9	32.7	2.79	0.16	0.86	19.3	13.1	32.8
May	79.8	2.6	15.9	154.9	8.2	56.3	2.50	0.20	1.36	17.2	10.9	67.7
June	64.3	3.0	22.3	138.8	6.5	46.5	2.02	0.14	0.97	14.6	8.7	21.7
July	84.4	2.0	11.1	150.2	2.8	17.1	2.34	0.08	0.46	17.7	8.3	7.3
August	113.0	2.0	10.6	181.2	3.0	15.6	2.98	0.16	0.81	22.0	9.06	16.4
September	112.8	2.3	13.2	174.0	3.7	20.4	3.27	0.13	0.74	21.5	7.62	6.7
October	76.8	2.0	15.3	125.9	2.5	20.3	1.84	0.12	0.90	15.0	6.94	10.0
November	81.8	2.0	13.3	141.4	2.8	19.1	2.48	0.10	0.68	18.2	8.9	11.9
December												
Average	94.1	2.7	16.1	154.8	5.1	30.6	2.6	0.15	0.88	18.7	9.6	24.7
Max	113	5.1	28.1	181.2	8.2	56.3	3.3	0.22	1.36	22	13.1	69.5
C of A	25	25	225		25	225		1.0	9.0	200	6.0	200

Workorder Summary Report

Report Start Date: Nov 1, 2018 12:00 AM

Report End Date: Nov 30, 2018 11:59 PM

Location: 1103*

Work Order Type: ADMIN,CALL,CAP,CORR,EMER,OPER,PM

Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
1015728	0000246423	PUMP SUBMERSIBLE P1 CHURCH ST	1103, Church Pumping Station, Process	CALL	Refurbish/ Replace/Repair	0		Church Street High Level 1103	COMP		11/4/18 10:21 AM	11/4/18 10:27 AM	Church Street High Level Alarm -I received the call and arrived at the plant and had to manually pump the station down. I then monitored the station for 45 minutes and it acted normal.
1015622			Fort Frances Water Pollution Control Plant	CORR	Refurbish/ Replace/Repair	0		Snow Plow Repair	COMP		11/2/18 01:30 PM	11/2/18 01:30 PM	Snow Plow Repair -The snow plow was repaired by Busch's Machine and Welding
1017142	0000227429	PUMP CENT VERTICAL NON CLOG SEWAGE #3 P3 FIFTH ST	1103, 5th St. Pumping Station, Process	CORR	Refurbish/ Replace/Repair	0		Fifth Street Station Pump 3 Plugged	COMP		11/25/18 08:54 AM	11/25/18 08:54 AM	Fifth Street Station Pump 3 Plugged -Dave McKelvie assisted with a problem with a plugged pump at Fifth Street lift station. We pulled and cleaned pumps 2 and 3 and changed all 3 seal water strainers while we were there.
1012102	0000227376	PANEL ALARM/ DIALER	1103, Fort Frances WPCP, Process, Process Control & Monitoring	PM	Inspection	1	MONTHS	Critical Alarm/Dialer Testing (1m) 1103	COMP	11/1/18 12:00 AM	11/20/18 11:00 AM	11/20/18 12:00 PM	Daily Dialer Test -We test the dialer daily at 11 am.
1012106			1103, Fort Frances WPCP	PM	Refurbish/ Replace/Repair	1	MONTHS	Diesel Gensets Inspection/ Functional Tests (1m) 1103	BUSCOMP	11/1/18 12:00 AM	11/27/18 10:30 AM	11/27/18 12:30 PM	Monthly Genset Maint -I ran all gensets under load for 1 hour.
1012122			1103, Fort Frances WPCP	PM	Health and Safety	1	MONTHS	Health And Safety Inspection (1m) 1103	COMP	11/1/18 12:00 AM	11/30/18 07:00 AM	11/30/18 08:00 AM	Monthly Inspection -Monthly Plant inspection, Paper copy at the plant.
1012133			1103, Fort Frances WPCP	PM	Inspection	1	MONTHS	TPM Inspection/Maintenance (1m) 1103	COMP	11/1/18 12:00 AM	12/5/18 08:59 AM	12/5/18 08:59 AM	
1012138			1103, Fort Frances WPCP	OPER	Compliance	1	MONTHS	WISKI Review (1m) 1103	COMP	11/1/18 12:00 AM	12/3/18 08:08 AM	12/3/18 08:08 AM	Review -WISKI data input.
1012502			1103, Fort Frances WPCP	PM	Inspection	1	MONTHS	Blowers/Motors Inspection/Service (1m/3m) 1103	COMP	11/1/18 12:00 AM	11/19/18 01:30 PM	11/19/18 02:30 PM	Month Blower Maint. -I changed oil in blower #2 and greased all others.
1012510	0000246402	CENTRIFUGE GS2-2-1 TEACUP/ GRIT SNAIL	1103, Fort Frances WPCP, Process, Primary Treatment, Primary Sludge Degritting	PM	Inspection	1	MONTHS	Teacup Centrifuge Inspection/ Service (1m/3m/1y) 1103	COMP	11/1/18 12:00 AM	11/30/18 02:49 PM	11/30/18 02:49 PM	Teacup Centrifuge Inspection/Service -Drained and inspected Teacup. There was no debris found. All good and returned to service.

Workorder Summary Report

Report Start Date: Nov 1, 2018 12:00 AM

Report End Date: Nov 30, 2018 11:59 PM

Location: 1103*

Work Order Type: ADMIN,CALL,CAP,CORR,EMER,OPER,PM

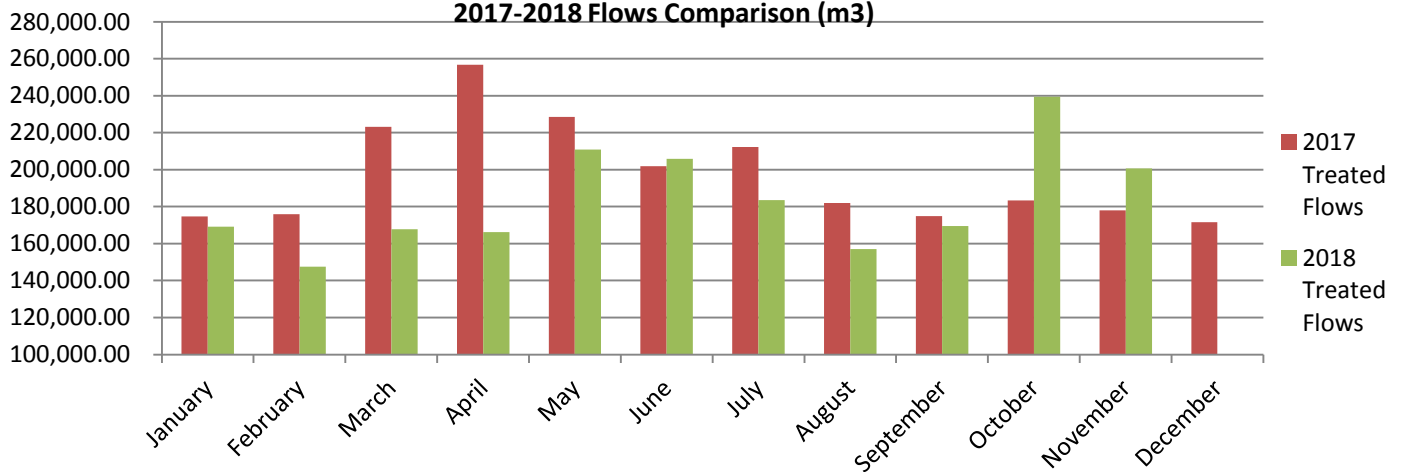
Work Order Class:

				WorkOrder		PM Schedule		Workorder Details					
WO #	Asset ID	Asset Description	Location Description	Type	Class	FEQ	Units	Work Order Description	Status	Schedule Start	Actual Start	Actual Finsh	WorkLog Detail
1012972			1103, Fort Frances WPCP	PM	Refurbish/ Replace/Repair	1	YEARS	Tank Inspections (1y) 1103	COMP	11/1/18 12:00 AM	11/30/18 08:06 AM	11/30/18 08:06 AM	Tank Inspections -All tanks were found to be in good order, no defects noted

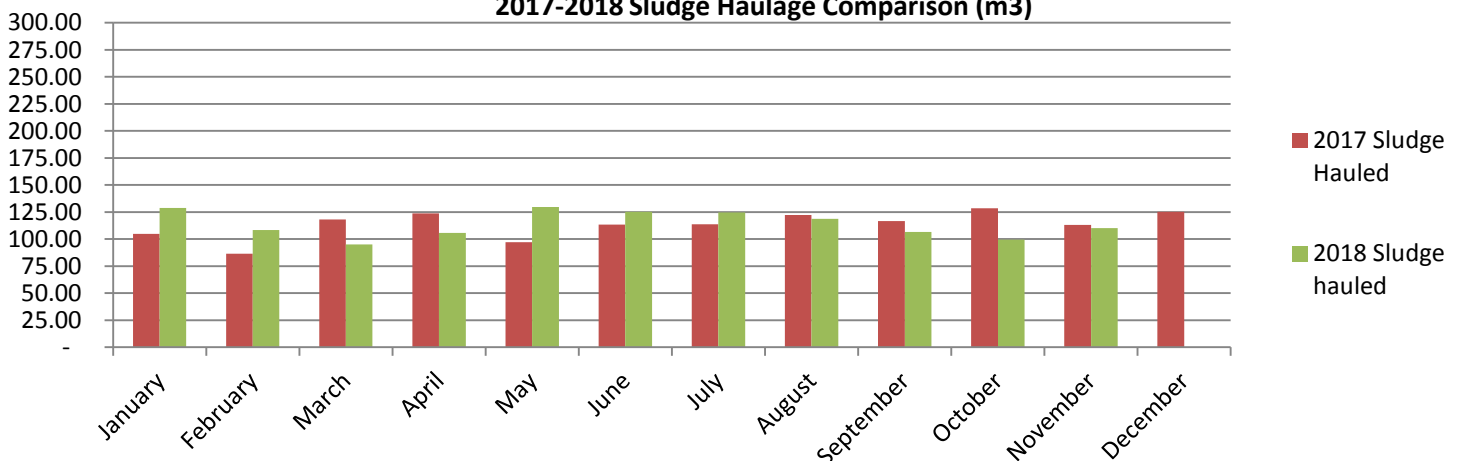
2017-2018 Comparison Chart

Month	2017 Treated Sewage	2018 Treated Sewage	% Variance 2017 to 2018	2017 Hauled Sludge	2018 Hauled Sludge	% Variance 2017 to 2018
	m3	m3	m3	m3 (calculated)	m3 (calculated)	m3
January	174,745.00	169,201.00	-3%	104.90	128.90	23%
February	175,956.00	147,497.00	-19%	86.50	108.30	25%
March	223,183.00	167,707.00	-33%	118.10	95.00	-20%
April	256,759.00	166,292.00	-54%	123.70	105.70	-15%
May	228,551.00	210,932.00	-8%	97.20	129.70	33%
June	201,914.00	205,818.00	2%	113.50	125.30	10%
July	212,264.00	183,465.00	-16%	113.80	124.70	10%
August	181,956.00	157,126.00	-16%	122.20	118.60	-3%
September	174,796.00	169,565.00	-3%	116.50	106.50	-9%
October	183,450.00	239,494.00	23%	128.50	99.60	-22%
November	177,999.00	200,745.00	11%	113.10	110.10	-3%
December	171,598.00			125.10		
Totals	2,363,171.00	2,017,842.00	-17%	1,363.10	1,252.40	-8%

2017-2018 Flows Comparison (m3)



2017-2018 Sludge Haulage Comparison (m3)



Sewer & Water Data for 2018

up-dated December 24, 2018

Month	Days per month	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018-2017	2018-2017	2018	2018	Monthly
		Total	daily	Couch.	Couch.	Couch.	Total	daily	Couch.	Couch.	Couch.	Diff	Diff	Difference	Infiltration	Infiltration
		Sewage	Sewage	Sewage	Sewage	Sewage	Treated	Treated	2 Water	2 Water	Water	Treated	Wastewater	STP-WTP	daily average	US Gallons
		STP	STP	Meters	Meters	%	WTP	WTP	Meters	Meters	%	WTP	STP			
		cu. meters	cu. meters	cu. meters	cu. meters		cu. meters	cu. meters	cu. meters	cu. meters						
		monthly	daily	monthly	daily		monthly	daily	monthly	daily						
January	31	169201	5458.10	10220	329.68	6.04%	119180	3844.5	8275	266.9	6.94%	4630.0	-5544.0	50021.0	1613.6	13,214,148
February	28	147497	5267.75	8365	298.75	5.67%	107410	3836.1	8275	295.5	7.70%	3730.0	-27459.0	40087.0	1431.7	10,589,863
March	31	167707	5409.90	10261	331.00	6.12%	124800	4025.8	8260	266.5	6.62%	11240.0	-55476.0	42907.0	1384.1	11,334,828
April	30	166292	5543.07	11686	389.53	7.03%	115850	3861.7	8260	275.3	7.13%	7520.0	-90467.0	50442.0	1681.4	13,325,364
May	31	210932	6804.26	12612	406.84	5.98%	112970	3644.2	9385	302.7	8.31%	-4020.0	-17619.0	97962.0	3160.1	25,878,817
June	30	205818	6860.60	13578	452.60	6.60%	119760	3992.0	9385	312.8	7.84%	5550.0	3904.0	86058.0	2868.6	22,734,114
July	31	183465	5918.23	13310	429.35	7.25%	125810	4058.4	10700	345.2	8.50%	-490.0	-28799.0	57655.0	1859.8	15,230,837
August	31	157126	5068.58	11054	356.58	7.04%	132730	4281.6	10700	345.2	8.06%	9310.0	-24830.0	24396.0	787.0	6,444,740
September	30	169565	5652.17	9149	304.97	5.40%	104130	3471.0	8927	297.6	8.57%	-3490.0	-5231.0	65435.0	2181.2	17,286,095
October	31	239494	7725.61	14833	478.48	6.19%	103780	3347.7	8927	288.0	8.60%	-5700.0	56044.0	135714.0	4377.9	35,851,839
November	30	200745	6691.50	11818	393.93	5.89%	101430	3381.0		0.0	0.00%	-1420.0	22746.0	99315.0	3310.5	26,236,242
December	31		0.00	10711	345.52	#DIV/0!		0.0		0.0	#DIV/0!	-105970.0	-171598.0	0.0	0.0	-
Total	365	2017842		137597			1267850.0		91094.0			-99890.0	-446736.0	749992.0	2054.8	198,126,887
Monthly Average		183440.2	5533.31	11466.42	376.44		115259.1	3478.7	9109.4	249.6		-6592.5	-28694.1	62499.3	2054.6	16,510,574

2018 - Tonnage at Landfill Site - updated January 3, 2019															
MONTH	Residential Waste tonnes	Res %	ICI Waste tonnes	ICI %	Non Community Waste tonnes	Non Com %	Covering Material tonnes	2017	Average last 10 years	2018	2017	Average last 10 years	2018		
								Total Tonne	Total Tonne	Total Tonne	Total Fees	Fees 2008 to 2017	Total Fees	2018-2017 Tonnes	2017-2016 Fees
JAN	139.64	28.17	345.27	69.65	10.78	2.17	0.00	450.85	360.13	495.69	\$26,266.82	\$17,849.10	\$30,177.28	44.84	\$3,910.46
FEB	125.00	30.75	272.44	67.03	9.02	2.22	0.00	349.66	306.73	406.46	\$20,191.04	\$15,355.62	\$23,347.65	56.80	\$3,156.61
MAR	153.37	33.09	297.91	64.27	12.26	2.64	0.00	466.01	411.69	463.54	\$28,951.58	\$21,321.44	\$27,716.10	-2.47	-\$1,235.48
APRIL	209.71	36.79	350.77	61.54	9.52	1.67	0.00	630.91	574.04	570.00	\$40,385.84	\$30,505.60	\$35,930.07	-60.91	-\$4,455.77
MAY	283.13	40.20	406.85	57.77	14.28	2.03	0.00	741.59	719.34	704.26	\$43,112.32	\$36,978.61	\$42,835.55	-37.33	-\$276.77
JUNE	235.72	37.06	392.93	61.77	7.43	1.17	112.13	663.02	846.85	636.08	\$40,162.52	\$38,270.35	\$45,718.15	-26.94	\$5,555.63
JULY	109.81	34.60	203.42	64.09	4.18	1.32	0.00	588.46	673.76	317.41	\$37,823.17	\$37,267.74	\$37,855.70	-271.06	\$32.53
AUG	244.61	35.57	430.36	62.58	12.75	1.85	0.00	671.06	657.07	687.72	\$39,355.84	\$34,723.56	\$43,983.95	16.66	\$4,628.11
SEPT	245.75	37.98	392.45	60.65	8.83	1.36	0.00	637.12	651.51	647.03	\$41,057.14	\$34,879.94	\$42,404.90	9.91	\$1,347.76
OCT	246.10	29.18	587.77	69.69	9.54	1.13	0.00	655.43	803.03	843.41	\$40,341.88	\$40,187.03	\$43,140.48	187.98	\$2,798.60
NOV	194.42	34.97	351.38	63.21	10.10	1.82	37.58	370.13	569.91	555.90	\$24,926.28	\$29,432.34	\$33,490.70	185.77	\$8,564.42
DEC	101.29	25.41	289.28	72.58	7.98	2.00	0.00	330.97	416.38	398.55	\$19,868.57	\$21,716.47	\$27,798.40	67.58	\$7,929.83
Average per monthly	190.71	29.46	360.07	68.34	9.72	2.20	12.48	546.27	582.54	560.50	\$33,536.92	\$29,873.98	\$36,199.91	38.26	6,654.68
Total	2288.56		4320.82		116.67		149.71	6555.20	6990.45	6726.05	\$402,443.00	\$358,487.81	\$434,398.93	170.85	\$31,955.93
Town of Fort Frances Tonnage											\$402,443.00	Actual	\$434,398.93		
	6609.38										\$391,084.00	Budget	\$396,950.00		
Total Tonnage	6726.05										\$402,443.00	Forecasted	\$434,398.93		
Residential Tonnage	2288.56	34.03%													
ICI Tonnage	4320.82	64.24%													
Coverage material	149.71														

Aircraft Landings 2018
As of January 4,2019

Month	Bearskin Flights			Bearskin- Passengers			Government			Private			Med-I-vacs			International			Commercial			Totals			Variance
	2018	2017	2016	2018	2017	2016	2018	2017	2016	2018	2017	2016	2018	2017	2016	2018	2017	2016	2018	2017	2016	2018	2017	2016	2018-2017
January	68	76	70	198	308	261	0	0	1	3	2	3	55	42	30	2	4	3	73	48	36	201	143	177	58
February	66	80	69	187	334	233	0	1	1	2	1	1	57	32	35	3	0	1	56	39	49	184	156	155	28
March	73	90	69	249	336	199	0	10	0	5	4	17	43	50	34	6	14	3	57	51	55	184	178	192	6
1/4 Total	207	246	208	634	978	693	0	11	2	10	7	21	155	124	99	11	18	7	186	138	140	569	477	524	92
April	77	67	81	270	289	288	0	0	7	7	18	8	42	40	47	6	4	3	42	41	40	174	186	201	-12
May	77	87	88	276	389	309	4	8	4	19	8	9	35	50	37	28	0	32	54	54	59	217	229	259	-12
June	68	82	76	219	324	273	4	10	0	24	16	30	36	38	38	70	14	77	49	63	52	251	273	328	-22
1/2 Total	429	482	453	1399	1980	1563	8	29	13	60	49	68	268	252	221	115	36	119	331	296	291	1211	1165	1312	46
July	74	70	72	228	224	221	10	3	2	40	26	48	38	52	51	79	76	66	41	54	47	282	286	324	-4
August	69	82	84	219	292	256	6	4	6	41	27	42	41	46	66	65	80	71	44	50	53	266	322	313	-56
September	66	79	78	197	267	277	29	7	1	33	14	15	44	40	40	45	42	45	37	39	51	254	230	249	24
3/4 Total	638	713	687	2043	2763	2317	53	43	22	174	116	173	391	390	378	304	234	301	453	439	442	2013	2003	2198	10
October	68	72	85	254	255	357	5	6	2	18	16	10	37	44	41	8	18	18	43	42	47	179	203	214	-24
November	71	71	72	209	281	328	2	0	3	5	2	20	41	28	28	1	0	7	40	40	38	160	168	146	-8
December	55	62	64	197	199	231	0	0	0	7	2	0	41	36	29	0	0	0	34	40	29	137	122	139	15
Total	832	918	908	2703	3498	3233	60	49	27	204	136	203	510	498	476	313	252	326	570	561	556	2489	2496	2697	-7

Fort Frances Airport - Page 2/2 - Fuel Sales - As of January 4, 2019																			
Fuel Sales Recap - 2018									2018	2017	2016	2015	2014	2013	2012	2011	2010	9 year	Variance
Month	100LL		Jet Trk		Jet Cab		Month	Year	per	per	per	per	per	per	per	per	per	Average	2018-2017
	Liters	Total	Liters	Total	Liters	Total	Total	Total	month	month	month	month	month	month	month	month	month	2018 to 2009	month
January	269	269	16,228	16,228	100	100	16,597	16,597	16,597	25,675	7,528	8,692	11,543	7,216	10,252	7,308	10,971	12,177	-9,078
February	363	632	15,923	32,151	0	100	16,286	32,883	16,286	12,503	11,904	11,231	12,304	6,197	6,918	3,687	5,782	9,995	3,783
March	226	858	9,572	41,723	0	100	9,798	42,681	9,798	21,928	13,255	17,795	10,508	12,077	9,329	10,390	15,539	13,023	-12,130
April	391	1,249	10,007	51,730	0	100	10,398	53,079	10,398	13,102	8,592	13,219	8,377	4,453	8,251	5,294	24,825	10,719	-2,704
May	2,919	4,168	21,920	73,650	0	100	24,839	77,918	24,839	21,362	24,681	16,161	29,753	18,350	21,891	19,790	25,375	22,624	3,477
June	3,138	7,306	27,675	101,325	0	100	30,813	108,731	30,813	27,380	26,015	45,698	30,789	22,786	23,537	25,723	27,768	28,290	3,433
July	4,329	11,635	19,132	120,457	0	100	23,461	132,192	23,461	24,642	29,002	28,150	14,441	19,232	32,650	19,124	30,455	24,608	-1,181
August	4,795	16,430	25,635	146,092	0	100	30,430	162,622	30,430	23,029	21,119	36,638	20,450	20,075	30,783	21,467	33,139	26,538	7,401
September	4,796	21,226	20,395	166,487	0	100	25,191	187,813	25,191	13,489	21,325	24,238	21,837	18,005	19,431	22,511	23,363	20,833	11,702
October	1,206	22,432	9,563	176,050	0	100	10,769	198,582	10,769	16,604	30,655	8,216	15,472	13,109	11,325	13,677	15,033	15,616	-5,835
November	0	22,432	10,748	186,798	0	100	10,748	209,330	10,748	9,924	22,349	11,616	7,238	6,398	8,170	6,785	17,747	11,173	824
December	764	23,196	12,479	199,277	0	100	13,243	222,573	13,243	6,560	13,797	7,592	6,849	2,028	8,179	2,446	7,641	7,593	6,683
Total	23,196		199,277		100		222,573			216,198	230,222	229,246	189,561	149,926	190,716	158,202	237,638	203,189	6375
								Jan. to Dec.	222,573	216,198	230,222	229,246	189,561	149,926	190,716	158,202	237,638	203,189	6375

Lowest month in last 9 years
Highest month in last 9 years
Highest month
lowest month